

30th April 2019

MARCH 2019 QUARTERLY ACTIVITIES REPORT

The Company's primary focus during the reporting period continued to be on the advancement of the \$5 million drilling program over its gold projects in Mali, West Africa.

HIGHLIGHTS FOR THE MARCH 2019 QUARTER INCLUDED:

- ▶ Over 10,000m of drilling comprising aircore (AC), reverse circulation (RC) and diamond core (DD) completed at the Dandoko and Kouroufing Gold Projects.
- ▶ Over 31,000m of low-cost auger drilling completed at the Kouroufing, Sari and Kossaya Gold Projects.

DANDOKO - EXTENSIONS TO SEKO GOLD SYSTEM CONFIRMED

- ▶ Three DD holes completed at Seko, targeting repetitions to the high-grade shoots within the primary zone, successfully intersect significant alteration hosting variable widths of gold mineralisation indicating potential for extensions to the SK2 and SK3 gold systems along strike and at depth.

KOUROUFING - SIGNIFICANT BEDROCK GOLD INTERSECTED

- ▶ Follow-up AC drilling completed along the **6km-long auger gold corridor** intersects significant bedrock gold mineralisation, confirming the second gold discovery by Oklo in the past 24 months¹ and **significantly enhancing the Company's exploration pipeline**.
- ▶ Significant shallow gold intersections from the 203 wide-spaced, shallow AC holes (for 9,082m) include²:
 - ▶ **34m at 1.12g/t gold** from 2m with the hole ending in mineralisation
 - ▶ **40m at 1.02g/t gold** from surface
 - ▶ **34m at 1.06g/t gold** from surface; including
 - **2m at 7.31g/t gold** from 24m
 - ▶ **8m at 10.58g/t gold** from 2m; including
 - **2m at 39.7g/t gold** from 6m
 - ▶ **6m at 29.41g/t gold** from 26m; including
 - **2m at 77.40g/t gold** from 26m
 - ▶ **12m at 1.24g/t gold** from 8m; including
 - **2m at 5.89g/t gold** from 12m
 - ▶ **8m at 1.90g/t gold** from 18m; including
 - **2m at 6.64g/t gold** from 18m

¹ASX Announcement 12 September 2018 - Kouroufing Reveals 6km Gold Corridor

²ASX Announcement 30 January 2019 - First Pass AC Drilling Intersects Wide Zones of Shallow Gold at Kouroufing

KOUROUFING - AUGER DRILLING OUTLINES SIGNIFICANT NEW GOLD TRENDS

- ▶ Assay results received from 224 shallow geochemical auger holes drilled at Kome, southeast of the main 6km-long gold corridor, outlines **a new coherent gold trend of greater than 1km in length** with maximum composite assays of **6.32g/t gold, 3.32g/t gold and 1.20g/t gold³**.

JUNE 2019 QUARTER WORK PROGRAMS**DANDOKO PROJECT**

- ▶ Drilling has recommenced at Dandoko with over 3,000m of the planned 16,000m of combined AC and RC drilling completed to date at Seko, Dabia and Sory and other targets along the 12km-long Dandoko gold corridor. This program will include traverses designed to explore for potential gold mineralisation between SK2 and SK3.

KOUROUFING PROJECT

- ▶ Drilling programs comprising of infill AC holes at Kouroufing South (182 holes - 7,044m) and shallow geochemical auger (1,588 holes) over the remainder of Kouroufing were completed in the March quarter with results outstanding at quarter end.
- ▶ First pass AC drilling has been completed over the +1km long Kome auger anomaly with assay results pending from 79 holes (for 4,265m).
- ▶ Assay results from 8 RC and 1 DD hole over the Kouroufing anomaly are pending.
- ▶ Field mapping and IP geophysical surveying is ongoing.

KOSSAYA AND SARI PROJECT

- ▶ First pass auger drilling over the Kossaya and Sari Projects has now been completed (total of 925 holes for 12,248m) and the four auger rigs demobilized. Assay results will be progressively released in coherent blocks of data as they become available.

CORPORATE

- ▶ Oklo remains well-funded with cash reserves of circa \$9.9 million as at 31 March 2019.

For further information visit our new website at www.okloresources.com or contact:

Simon Taylor

Managing Director

T: +61 2 8319 9233

E: staylor@okloresources.com

³ASX Announcement 30 January 2019 - First Pass AC Drilling Intersects Wide Zones of Shallow Gold at Kouroufing

Oklo Resources Limited (“Oklo” or the “Company”) is pleased to present its Quarterly Activities Report for the period ending 31 March 2019. The Company’s primary focus during the quarter continued to be on the advancement of its flagship Dandoko Project in Mali, West Africa. First pass shallow AC drilling and follow up auger was also completed at the Kouroufing Project, located 20km southeast of Dandoko.

1. DANDOKO, MOUSSALA, KOUROUFING, KANDIOLE, SARI & KOSSAYA PROJECTS - WEST MALI

Oklo’s Dandoko Project and adjoining Kouroufing, Moussala, Kandiole, Sari and Kossaya Projects are located within the Kenieba Inlier of western Mali and lie within 30km east of B2Gold’s 7.1Moz Fekola Mine and 50km south-southeast of Barrick’s 12.5Moz Loulo Mine.

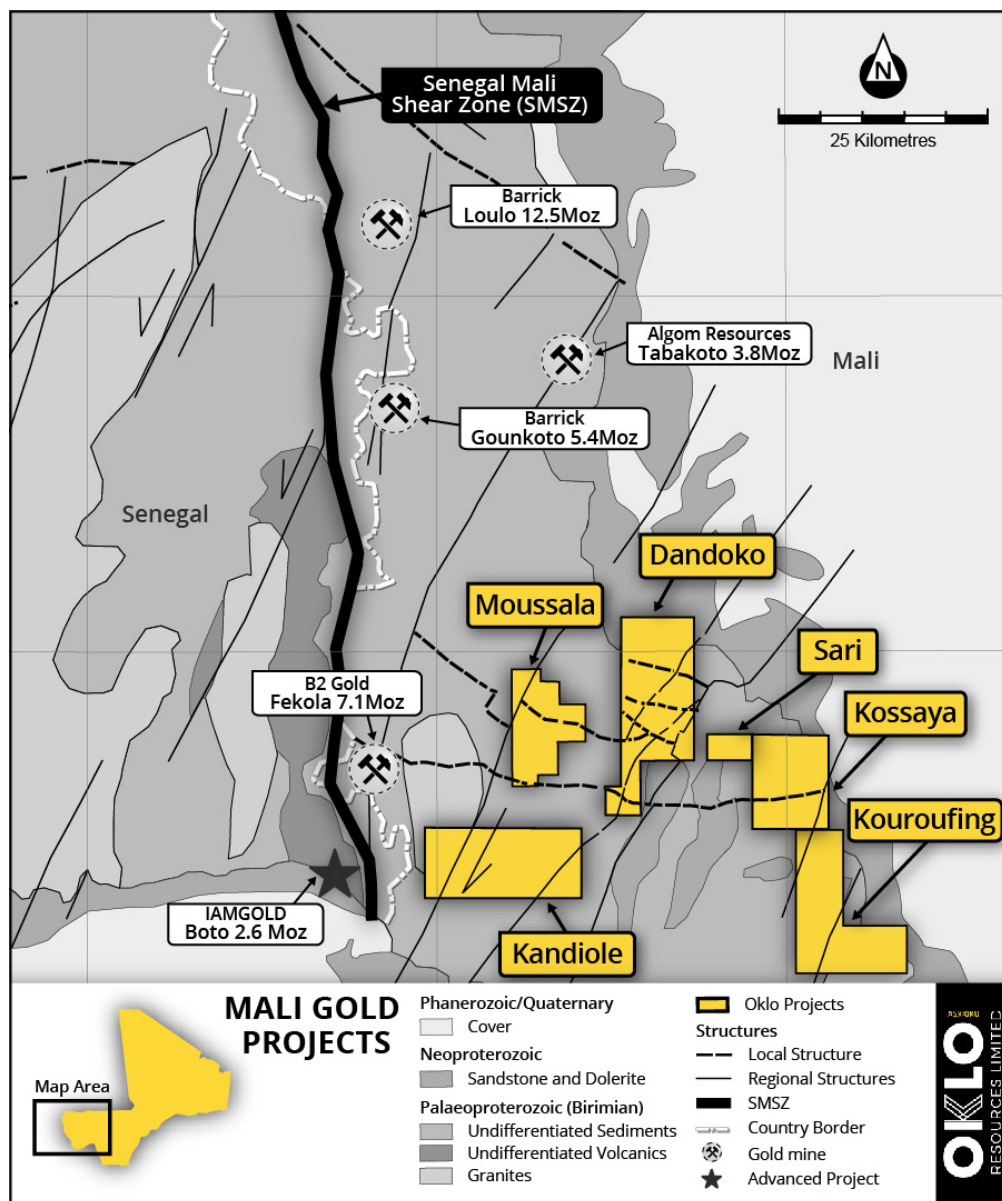


Figure 1: Location of Oklo’s Dandoko, Moussala, Kouroufing, Kandiole, Sari and Kossaya gold projects in West Mali.

In late 2016, Oklo initiated a reconnaissance auger geochemistry program over the Dandoko and Moussala Projects to explore for new targets concealed under the extensive tracts of lateritic and transported cover. The program delivered early success with the delineation of the 12km long Dandoko gold corridor⁴, including the Seko and more recently, the Sory and Dabia discoveries (Figure 2).

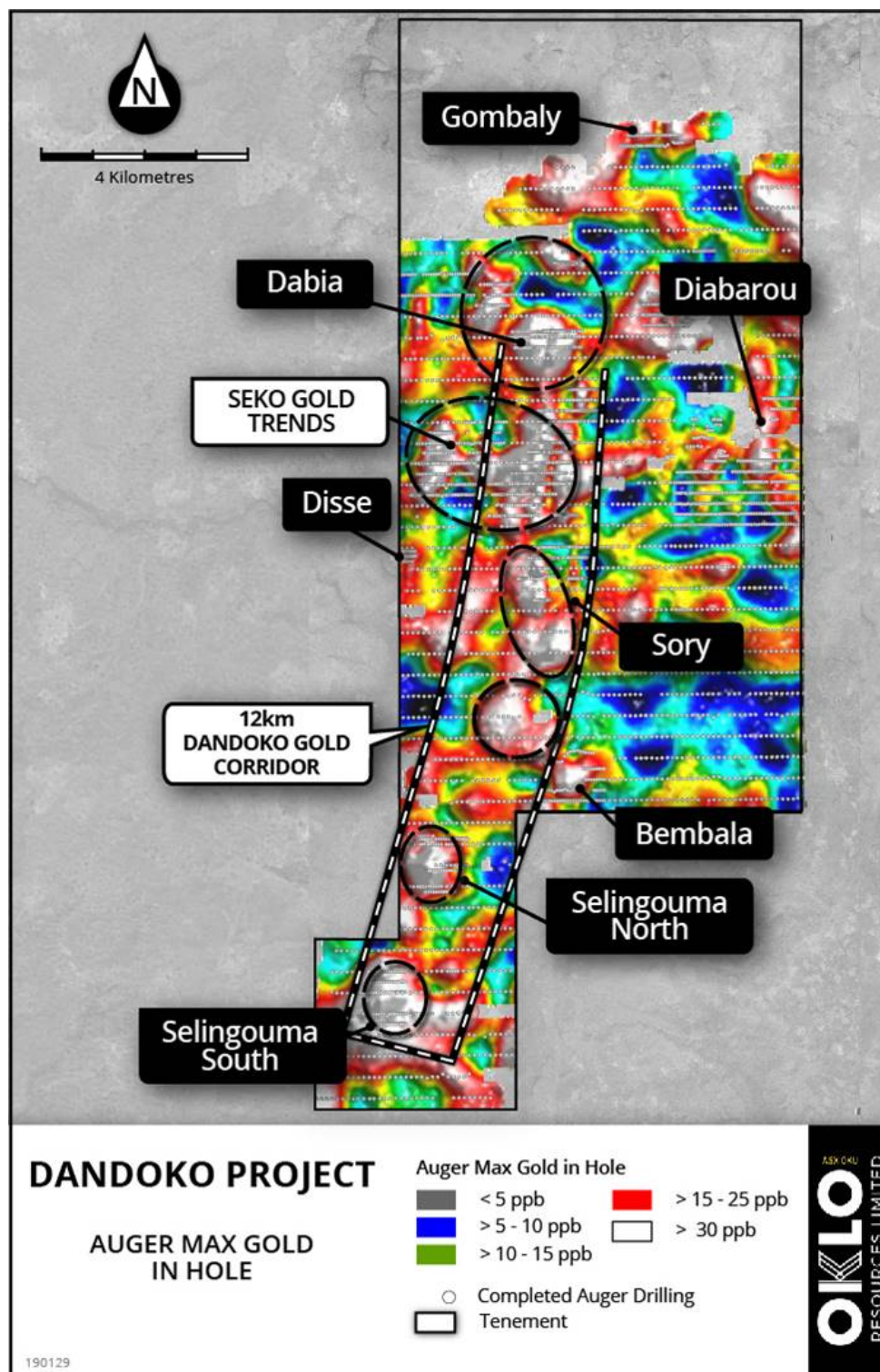


Figure 2: Location of Seko, Sory and Dabia trends within 12km long Dandoko gold corridor

⁴ ASX Announcement 7 March 2017 - Auger Results Confirm Seko Discovery and Reveal Further Significant Gold Trends

By conclusion of the 2018 field season, drilling programs completed at Seko successfully outlined both strike and depth extensions to the oxide gold mineralisation previously encountered in aircore (AC) drilling to a vertical depth of circa 80m and deeper reverse circulation (RC) and diamond core (DD) drilling to vertical depths of between 180-200m at Seko Anomaly 2 (SK2) and Seko Anomaly 3 (SK3). Initial testing over other regional targets along the Dandoko gold corridor resulted in the Sory and Dabia discoveries. At the Kouroufing Project, regional auger drilling delineated an extensive 6km gold corridor hosting individual anomalies of over 1km in length.

During November 2018, the Company's 2019 field season commenced with the fully funded \$5 million drilling program currently in full operation. The 35,000m program, consisting of DD, RC and AC drilling, is focused on advancing the Seko gold discovery and the ongoing evaluation of the 12km Dandoko gold corridor and the Kouroufing Project. A further 25,000m of low-cost, reconnaissance auger drilling is planned over new regional target areas.

During the quarter, a total of 3 DD holes (for 1,051m) were completed at Dandoko, and by quarter end Phase 1 AC - 203 holes (for 9,082m), Phase 2 AC – 182 holes (for 7,044m) and 1,548 auger holes (for 22,488m) had been completed at Kouroufing, with a further 639 auger holes (for 8,950m) completed at Sari and Kossaya.

DANDOKO PROJECT

SEKO PROSPECT

The Seko prospect comprises five coherent gold trends (SK1-5) with a combined strike length of 7km, all within the Dandoko gold corridor (Figure 3).

SEKO ANOMALY 2 (SK2)

At SK2, one DD hole (RDSK19-046) was drilled towards the east testing for southerly plunge extensions to the previously reported significant intersections in holes DDSK18-007 (45m at 4.38g/t gold), RCSK18-029 (25m at 2.24g/t gold) and RDSK18-028 (22m at 2.78g/t gold)⁵. Poor ground conditions and hole deviation resulted in the RC holes from three previous attempts being abandoned prematurely (RDSK18-043 – 045).

Hole RDSK19-046 was drilled to a total depth of 358.2m (168.2m RC pre-collar, 198m DD) and successfully encountered altered breccia with sulphide zones and gold grades of up to 2.45g/t gold within wider mineralised zones, including **14m at 0.59g/t gold** from 274m and **11m at 0.57g/t gold** from 293m. The hole however, failed to reach the carbonate footwall contact as illustrated in Figure 8.

The Company is encouraged by the presence of altered breccia with sulphide zones in the deepest hole drilled to date at SK2. Follow-up drilling is planned to further explore for high-grade shoot development at depth, including one hole to be drilled towards the west targeting the footwall contact.

SEKO ANOMALY 3 (SK3)

Two holes (RDSK018-041 and 042) for a total of 693m (329m RC pre-collar, 364m DD) were drilled at the southern and northern ends of SK3 respectively.

Hole RDSK018-042 was designed to test the previous significant RC intersection in hole RCSK18-072 (20m at 3.03g/t gold)⁶ which was terminated in mineralisation due to drilling issues. Hole RDSK018-042 was drilled below the previous RC hole with diamond coring commencing from a down hole depth of 156m. The hole intersected greywacke before encountering a barren porphyry intrusive at a down hole depth of 256m as shown in Figure 5. The interval of mineralised greywacke was extended by a further 23m down hole hosting two

⁵ ASX Announcement 2 July 2018 - Seko Anomaly SK2 Delivers Further Outstanding Gold Intersections

⁶ ASX Announcement 28 August 2018 - New Seko Results Continue to Impress

wide zones of gold mineralisation grading **30m at 1.32g/t gold** from 126m and **41m at 0.61g/t gold** from 216m.

Hole RDSK018-041 was drilled at the southern end of SK3, 440m south of hole RDSK018-042, to test the down plunge extension of the previously reported intersection in hole RDSK18-069 of 115m at 0.49g/t gold⁷. This hole encountered greywacke and argillites with a pyrite and haematite overprinting, however only intersected a narrow zone of gold mineralisation grading **5m at 3.33g/t gold**, including **1m at 10.50g/t gold**.

The significant drill hole intersections for Seko are summarised in Table 1. All drill hole locations are graphically represented in Figures 3, 4a & 4b, 5-8.

Table 1: Summary of significant DD intersections from Seko

AREA	HOLE ID	FROM (m)	TO (m)	WIDTH (m)	GOLD (g/t)	
SK3 South	RDSK18-041	119	124	5	3.33	
		122	123	1	10.50	
SK3 North	RDSK18-042	126	156	30	1.32	
	<i>includes</i>	183	184	1	1.05	
		216	257	41	0.61	
		219	220	1	1.04	
		222	223	1	1.05	
		234	235	1	2.34	
		251	252	1	2.19	
		256	257	1	1.90	
SK2	RDSK19-046	274	288	14	0.59	
	<i>includes</i>	274	275	1	1.18	
	<i>includes</i>	285	286	1	1.18	
	RDSK19-046	293	304	11	0.57	
		<i>includes</i>	296	298	2	1.15
		311	312	1	1.40	
		328	329	1	2.45	
		334	335	1	1.24	

Intervals are reported using a threshold where the interval has a 0.3g/t Au average or greater over the sample interval and selects all material greater than 0.1g/t Au allowing for up to 2 samples of included dilution every 10m. Sampling was completed as 2m composites.

⁷ ASX Announcement 28 August 2018 - New Seko Results Continue to Impress

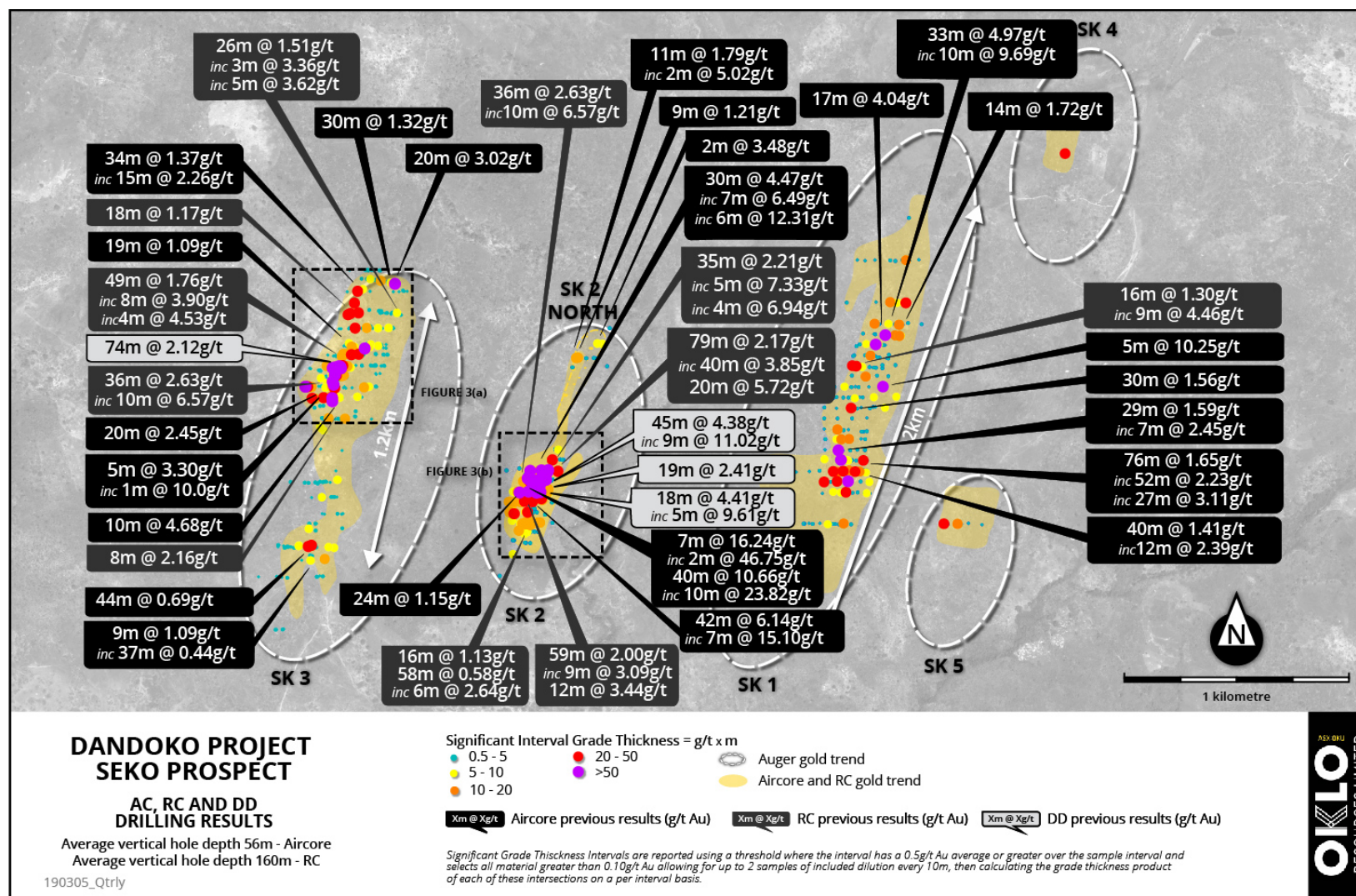


Figure 3: Location of latest drill results with completed AC, RC and DD holes over Seko Anomalies SK1-SK5

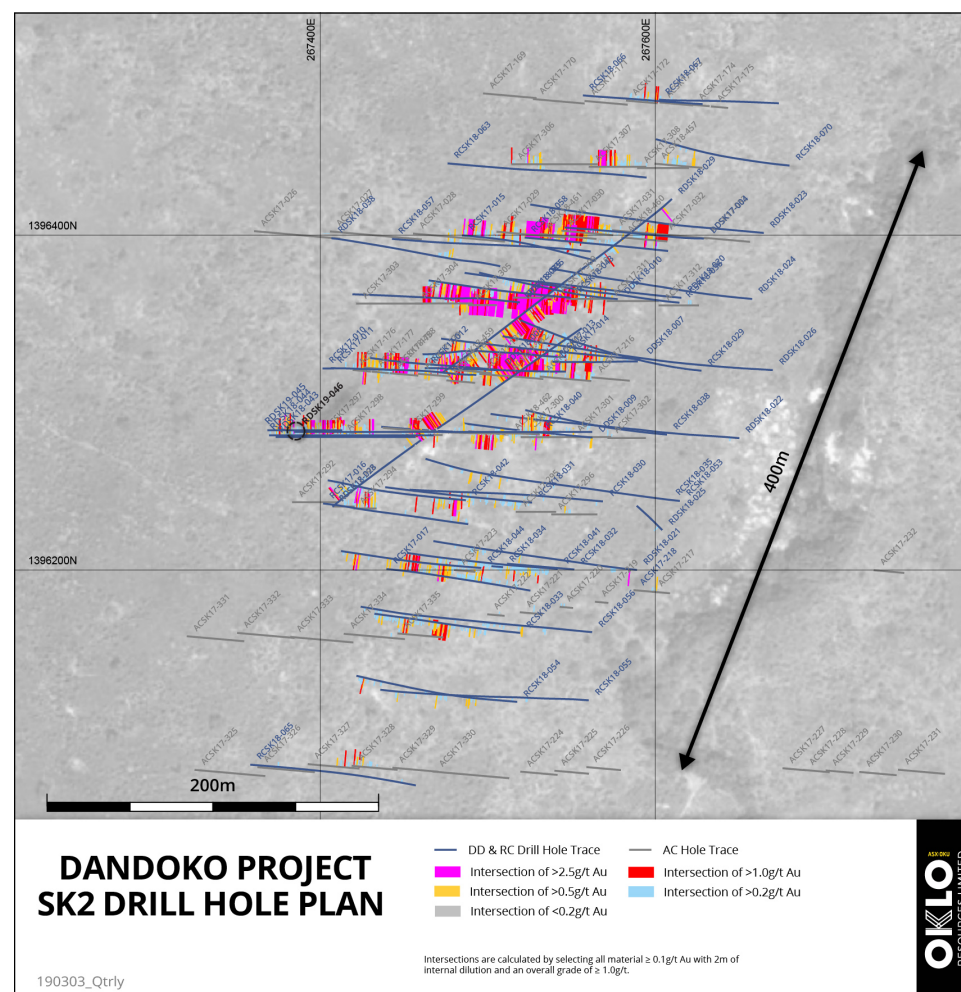
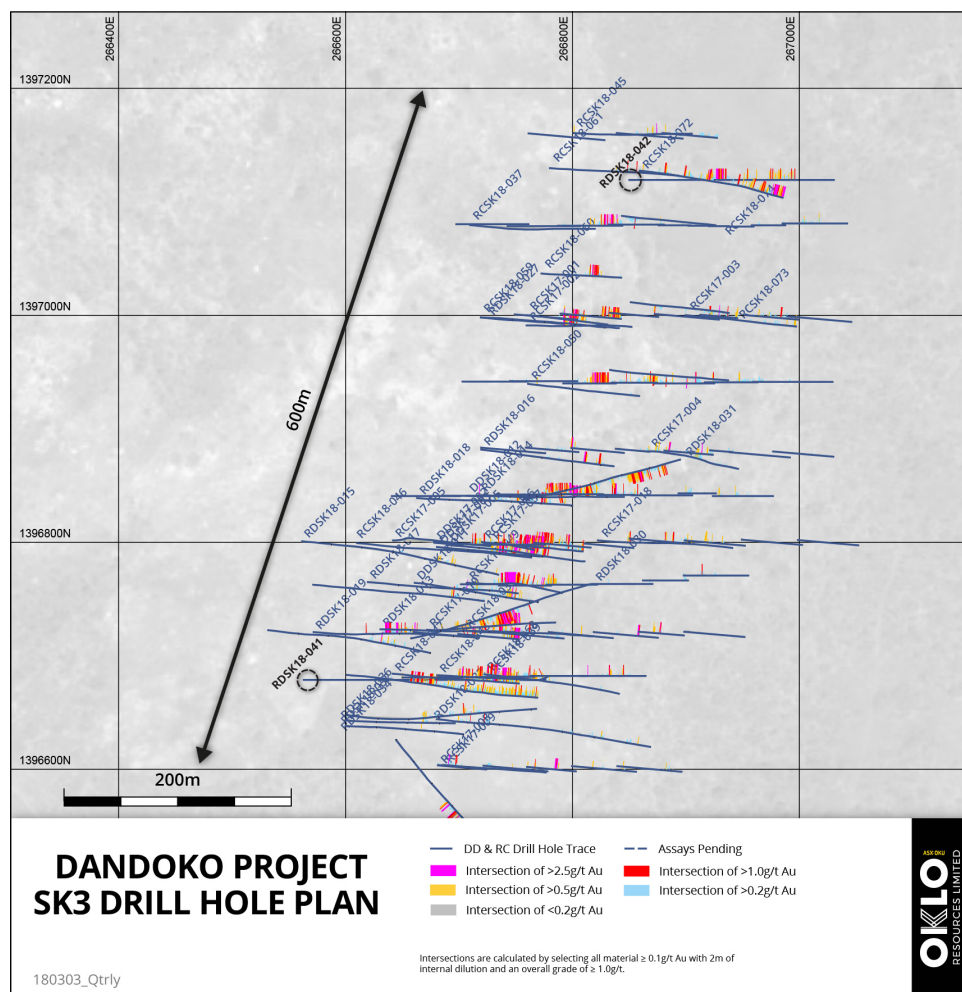


Figure 4a: SK3 drill hole location plan showing completed AC, RC and DD holes with new DD holes circled

Figure 4b: SK2 drill hole location plan showing completed AC, RC and DD holes with new DD hole circled

30th APRIL 2019

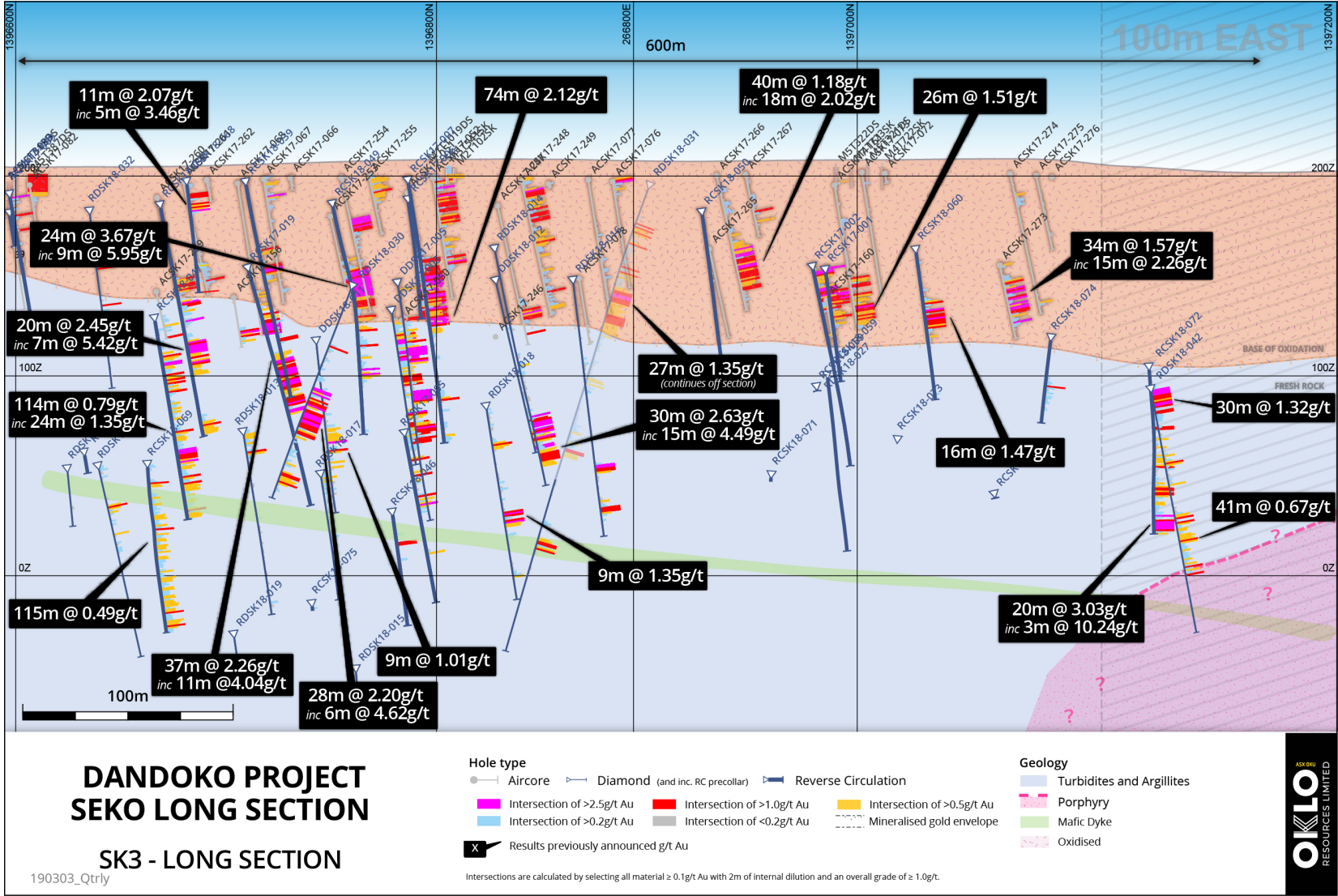


Figure 5: SK3 long section showing gold intersections on AC, RC & DD hole traces

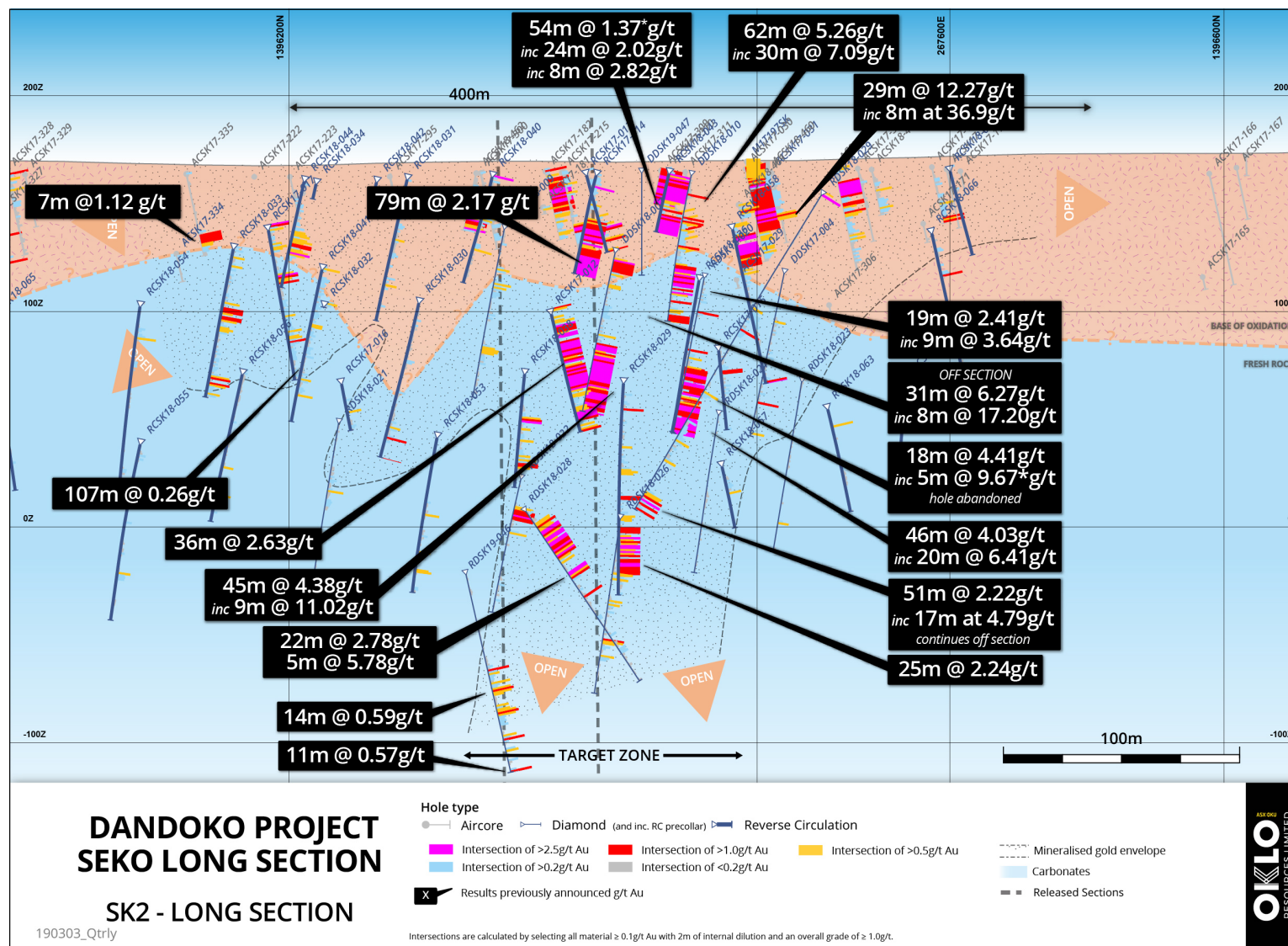


Figure 6: SK2 long section showing gold intersections on AC, RC & DD hole traces

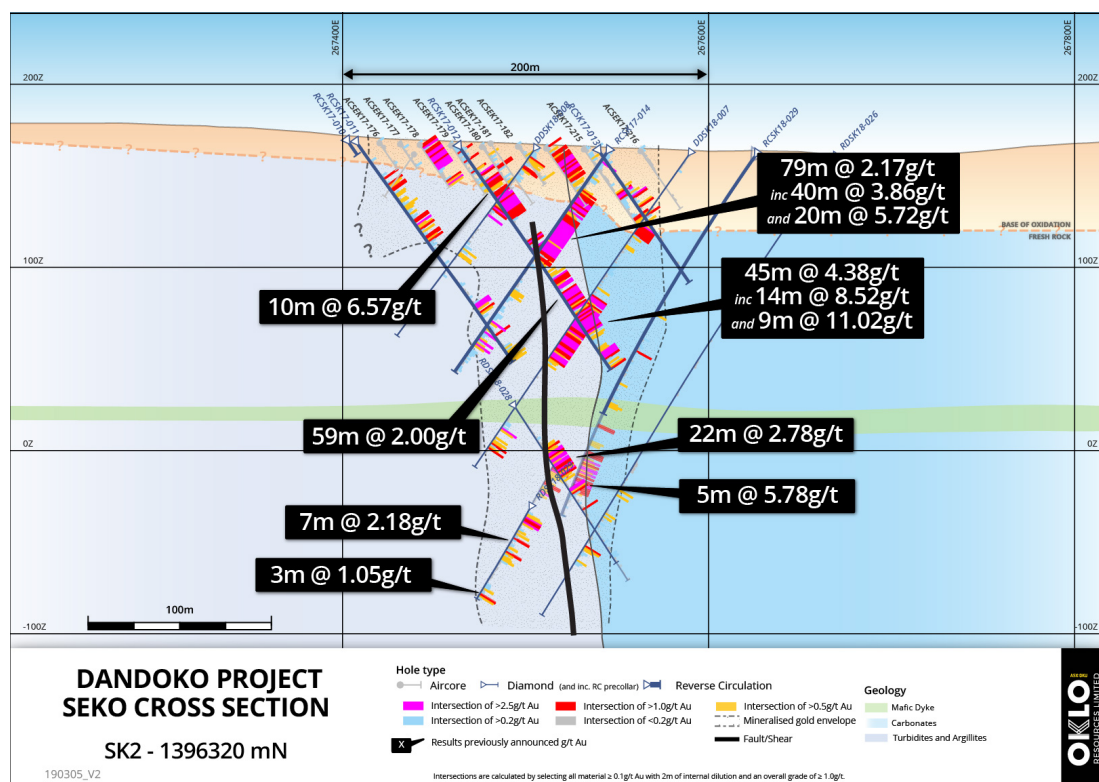


Figure 7: SK2 cross section 1396320mN

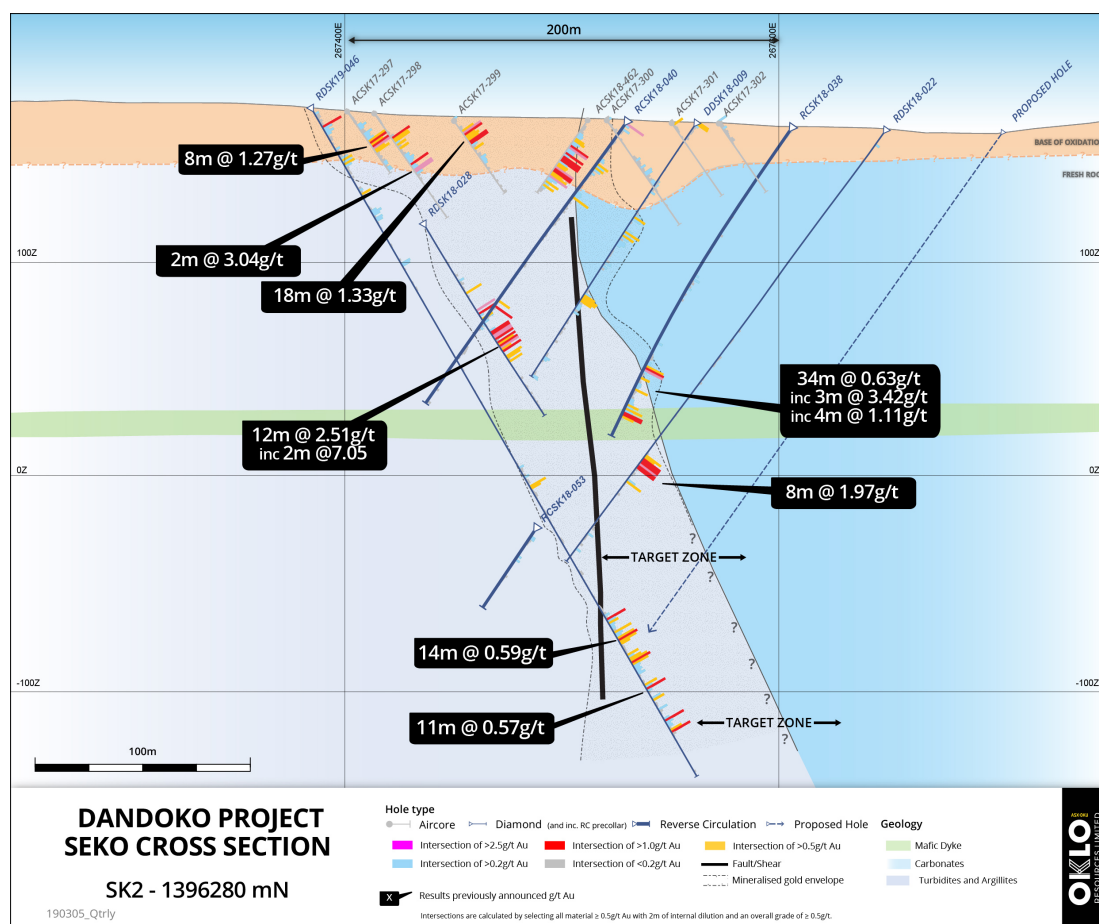


Figure 8: SK2 cross section 1396280mN

Drill hole RDSK19-046 was targeting the southerly plunge extension of mineralisation from cross section 1396320mN (Figure 7) however failed to reach the carbonate contact to the east. The hole may have intersected the edge of the potential gold zone.

KOUROUFING PROJECT

The Kouroufing Project covers an area of 90.7km² within the Kenieba Inlier to the east of the regionally significant Senegal Mali Shear Zone (“SMSZ”) over a tract of unexplored Proterozoic Birimian greenstones with identified northeast-trending structures in a comparable geological setting to the 12km-long, northeast-trending gold corridor outlined by auger geochemistry at the Company’s nearby Dandoko Project (Figure 1).

During 2018 Oklo announced that first pass reconnaissance auger geochemical drilling, covering 25% of the project area, had defined a **6km gold corridor** with grades of up to 14.40g/t gold (Figure 9)⁸.

Programs of shallow geochemical auger and deeper AC drilling were completed during the March 2019 quarter.

AUGER DRILLING

Shallow geochemical auger drilling covering the remaining 75% of the project area was completed during the quarter with assay results received from 224 holes. Results were outstanding from the remaining 1,588 holes at quarter end.

Auger drilling is a rapid and cost-effective exploration method for the collection of bedrock samples below the extensive tracts of lateritic and transported cover.

Two auger drill rigs completed testing of the northern and southern extensions to the 6km gold corridor at Kouroufing, including potential extensions north into the Company’s adjoining Kossaya Project (Figure 1). The regional auger holes were drilled to an average hole depth of 15m at 100m centres on 400m spaced lines and infilled on 200m spaced lines over the Kome target. Three composite samples of variable thickness were collected from each hole representing the laterite, transition and saprolite horizons.

Assay results received during the quarter were from the Kome gold target, located 5km to the southeast of the main Kouroufing gold corridor. The results successfully outlined a new high-tenor gold trend of greater than 1km length, with peak composite grades of **6.32g/t gold, 3.32g/t gold and 1.20g/t gold**⁹ (Figure 9).

The locations of all completed holes along with maximum gold assays in hole are presented in Figure 9.

AC DRILLING

A total of 13 AC drill traverses (Lines 1-13) were completed over the main Kouroufing gold corridor (203 holes for 9,082m, Figures 9 and 10). All AC holes were angled at -55° and drilled in a ‘heel-to-toe’ manner resulting in a nominal 50m drill spacing. The holes achieved an average downhole depth of 42m (vertical depth ~34m) and a maximum downhole depth of 96m (vertical depth ~79m). The holes generally encountered greywacke and a felsic intrusive. Samples collected for analysis were by 2m composites.

The 8 AC traverses (Lines 1-8) completed at Kouroufing South tested the southern portion of the 6km long auger gold corridor over a 1.5km strike length. Three broad (up to 40m down hole) intersections of over 1g/t gold were encountered, comprising **34m at 1.12g/t gold, 40m at 1.02g/t gold and 34m at 1.06g/t gold**, including **2m at 7.31g/t gold**. Higher grade intersections returned were **8m at 10.58g/t gold**, including **2m at 39.7g/t gold**.

⁸ ASX Announcement 12 September 2018 - Kouroufing Reveals 6km Gold Corridor

⁹ ASX Announcement 30 January 2019 - First Pass AC Drilling Intersects Wide Zones of Shallow Gold at Kouroufing

The 5 AC traverses completed at Kouroufing North (Lines 9-13) returned a high-grade gold intersection of **6m at 29.41g/t gold**, including **2m at 77.40g/t gold**, along with multiple zones of +1g/t gold mineralisation.

The results from the first pass AC program were considered highly encouraging, **confirming the presence of significant widths of bedrock gold mineralisation**. Given the wide-spaced nature of this program, follow-up AC drilling (Phase 2) was completed for a total of 182 holes for 7,044m, results were outstanding at quarter end.

A detailed summary of all assay results $\geq 0.3\text{g/t}$ gold is presented in Table 2. All drill hole locations are shown in Figures 9 and 10.

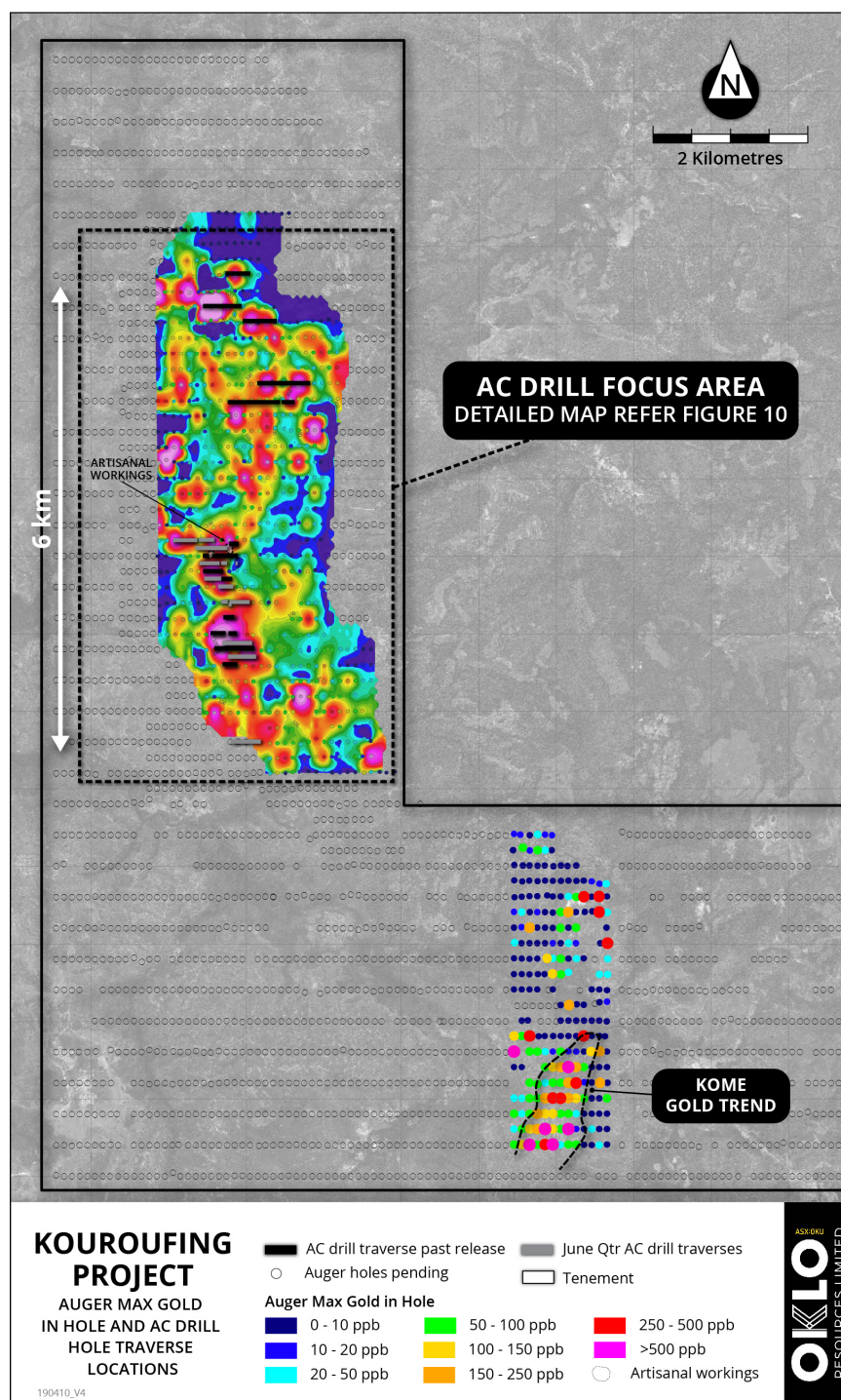


Figure 9: Kouroufing Project - location of deeper AC drill traverses overlaid on auger drill holes, max gold in hole values and contours.

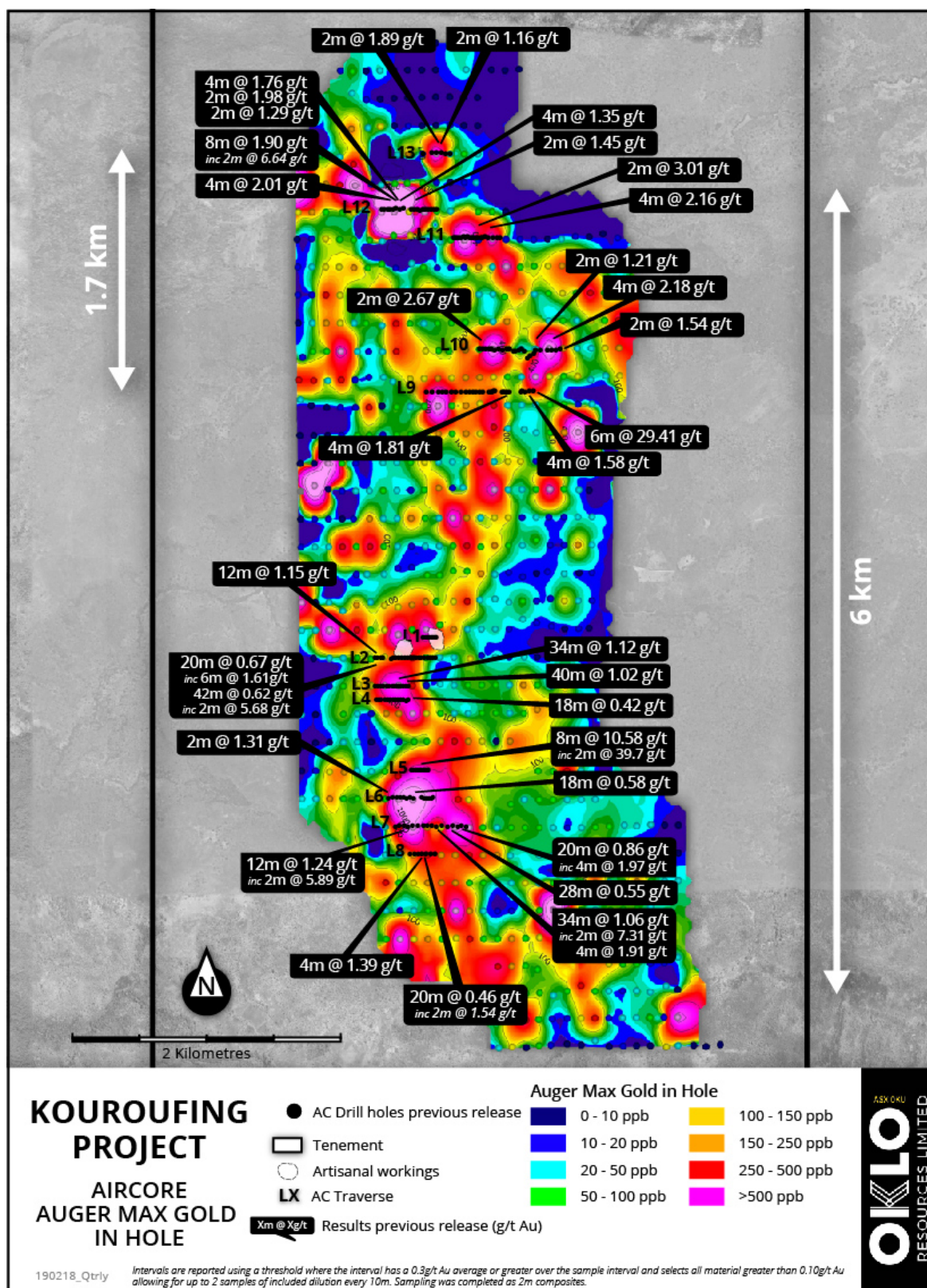


Figure 10: Kouroufing Project - location of AC drill traverses over auger drill holes with max gold in hole contours

Table 2: Summary of significant AC intersections from Kouroufing >0.3g/t gold

HOLE ID	FROM (m)	TO (m)	WIDTH (m)	GOLD (g/t)
LINE 1				
ACKF18-002	24	28	4	0.5*
LINE 2				
ACKF18-011	24	36	12	1.15
ACKF18-012	21	37	16	0.225
ACKF18-013	2	8	6	0.6
ACKF18-015	22	28	6	0.99
ACKF18-016	24	34	10	0.49
LINE 3				
ACKF18-030	6	12	6	0.83
	28	40	12	0.66*
ACKF18-031	18	24	6	0.89
ACKF18-035	14	16	2	3.96
ACKF18-036	19	39	20	0.67
includes	33	39	6	1.61
and	55	96	42	0.62
includes	77	79	2	5.68
ACKF18-037	44	46	2	1.16
ACKF18-040	2	36	34	1.12*
ACKF18-041	0	40	40	1.02
ACKF18-042	0	18	18	0.5
ACKF18-043	34	36	2	1.41
LINE 4				
ACKF18-055	16	28	12	0.33
ACKF18-056	0	18	18	0.42
LINE 5				
ACKF18-057	26	42	16	0.62
ACKF18-061	4	14	10	0.51
ACKF18-061	28	30	2	1.31
ACKF18-064	0	18	18	0.58
LINE 6				
ACKF18-089	2	10	8	10.58
	includes	6	8	39.7
ACKF18-094	0	8	8	0.47
LINE 7				
ACKF18-068	8	20	12	1.24
	includes	12	14	5.89
ACKF18-070	0	12	12	0.62
ACKF18-073	58	70	12	0.49
ACKF18-074	6	18	12	0.88
	and	40	50	0.9

HOLE ID	FROM (m)	TO (m)	WIDTH (m)	GOLD (g/t)
	44	46	2	2.17
ACKF18-075	0	34	34	1.06
	includes	24	26	7.31
	and	48	52	1.91
ACKF18-076	2	30	28	0.55
ACKF18-077	2	22	20	0.64
ACKF18-078	0	12	12	0.53
ACKF18-079	0	20	20	0.86
	includes	12	16	1.97
ACKF18-080	0	12	12	0.59
	includes	6	8	1.11
LINE 8				
ACKF18-199	38	42	4	1.39
ACKF18-200	4	24	20	0.46
	includes	20	24	1.54
ACKF18-201	10	14	4	0.52
ACKF18-202	4	8	4	0.50
LINE 9				
ACKF18-101	68	72	4	0.58
ACKF18-106	12	16	4	0.52
ACKF18-107	76	78	2	0.77*
ACKF18-120	4	6	2	1.22
ACKF18-122	34	36	2	0.57*
ACKF18-126	10	14	4	1.58
ACKF18-127	26	32	6	29.41
	includes	26	28	77.40
ACKF18-198	22	24	2	1.49
	76	80	4	1.81
LINE 10				
ACKF18-129	28	30	2	2.67
ACKF18-131	12	16	4	0.58
ACKF18-143	54	56	2	1.21
ACKF18-144	18	22	4	0.51
	24	28	4	0.66
ACKF18-145	46	50	4	0.68
	includes	48	50	1.10
ACKF18-146	64	68	4	2.18
ACKF18-148	42	44	2	1.54
LINE 11				
ACKF18-150	20	22	2	1.08
ACKF18-155	20	28	8	0.61
	includes	20	22	1.42
ACKF18-165	18	22	4	2.16
	40	42	2	3.01

HOLE ID	FROM (m)	TO (m)	WIDTH (m)	GOLD (g/t)
LINE 12				
ACKF18-172	32	36	4	2.01
ACKF18-173	18	26	8	1.90
includes	18	20	2	6.64
ACKF18-174	0	4	4	1.76
	8	10	2	1.98
	28	30	2	1.29
ACKF18-175	30	34	4	1.35
ACKF18-176	4	26	22	0.36
	42	46	4	0.61

HOLE ID	FROM (m)	TO (m)	WIDTH (m)	GOLD (g/t)
ACKF18-177	16	18	2	0.95
ACKF18-179	16	22	6	0.63
	20	22	2	1.45
LINE 13				
ACKF18-190	36	38	2	1.89
ACKF18-191	38	40	2	1.16

* denotes hole ended in mineralisation.

Intervals are reported using a threshold where the interval has a 0.3g/t Au average or greater over the sample interval and selects all material greater than 0.1g/t Au allowing for up to 2 samples of included dilution every 10m. Sampling was completed as 2m composites

INDUCED POLARISATION (IP) SURVEY

A ground IP geophysical survey completed over the southern portion of the Kouroufing gold corridor outlined a series of strong, NNW-trending resistivity and chargeability anomalies coincident with the significant gold AC intersections (Figures 11a and 11b)¹⁰.

Inspection of the AC drill samples indicates that the gold mineralisation may be associated with alteration, sulphides (pyrite) and quartz veining developed within shear zones along the contact between felsic intrusives and sediments. Extensive artisanal workings are also evident along this trend.

The resistivity and chargeability anomalies may therefore represent zones of both alteration (silica) and sulphide mineralisation and will be further evaluated with AC and diamond drilling.

¹⁰ASX Announcement 30 January 2019 - First Pass AC Drilling Intersects Wide Zones of Shallow Gold at Kouroufing

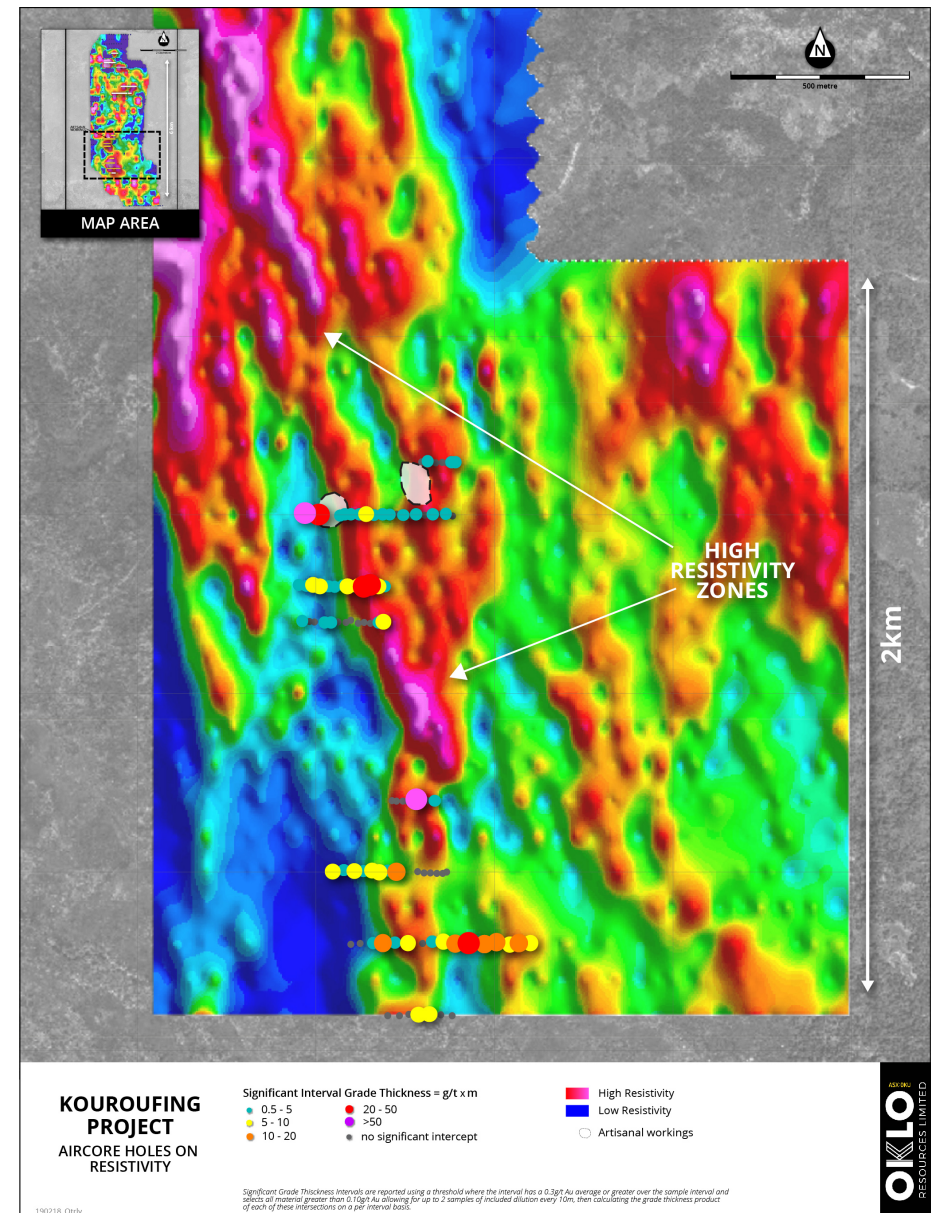
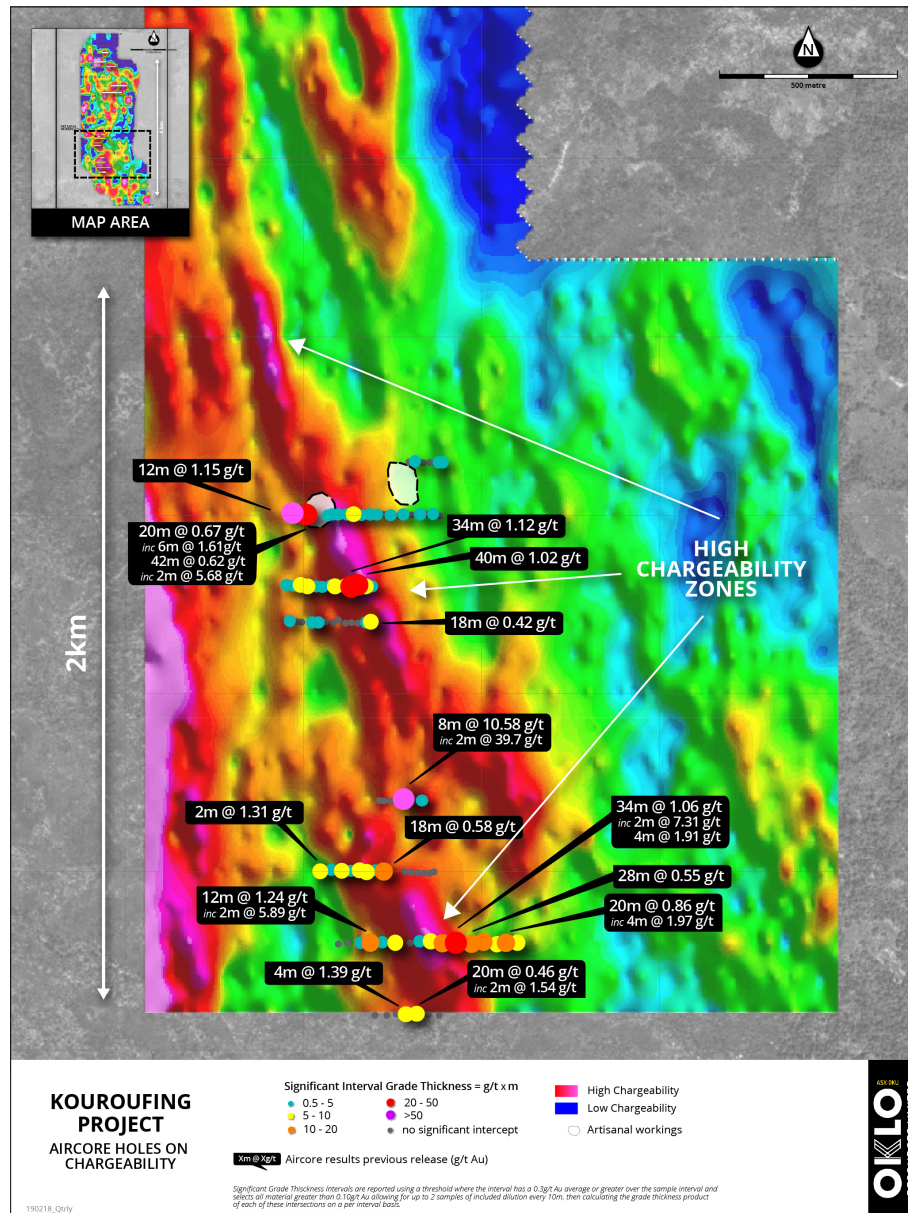


Figure 11: Location of Kouroufing South AC holes and Induced Polarisation survey showing a) Chargeability and b) Resistivity

2. SOCAF PROJECT – WEST MALI

The Socaf Project covers a sparsely outcropping inlier of Birimian volcanics located along the interpreted northern continuation of the prolific SMSZ (Figure 12). No field work was conducted at Socaf during the quarter.

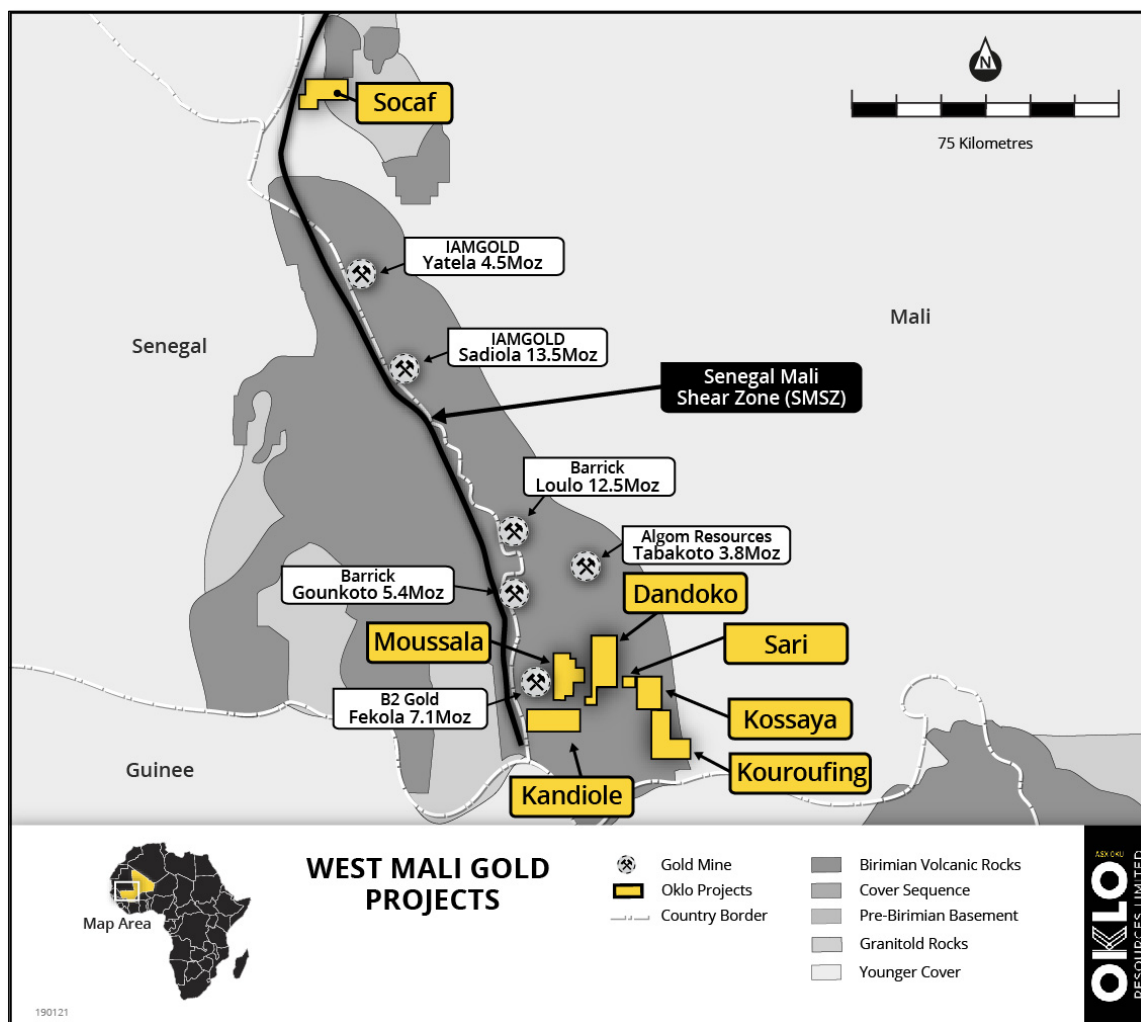


Figure 12: Location of Socaf Project in western Mali

3. YANFOLILA PROJECT – SOUTH MALI

Yanfolila is located 45km north of Endeavour Mining's Kalana gold mine (2.0Moz) and 35km east of Hummingbird Resources' Komana (Yanfolila) gold project (1.8Moz, Figure 13). No field work was conducted at Yanfolila during the quarter.

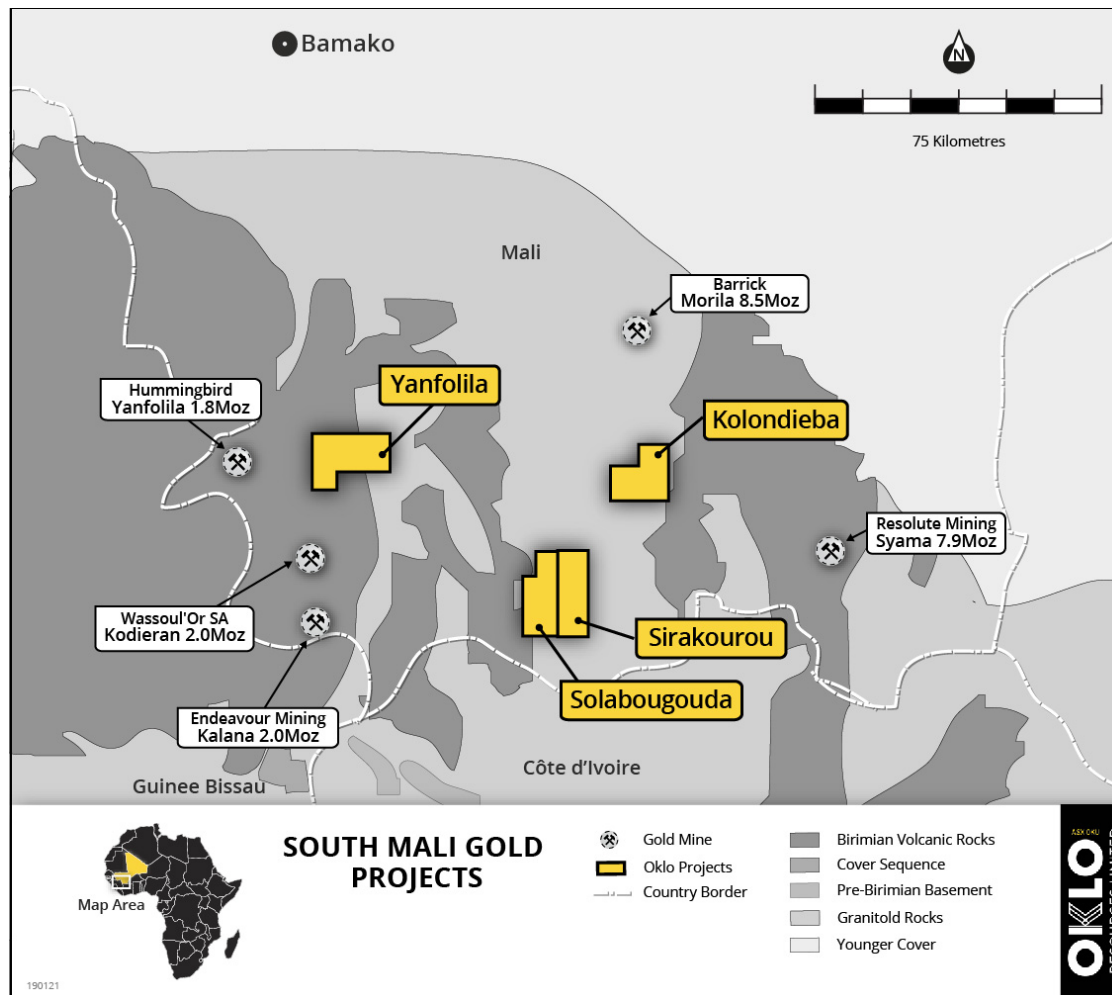


Figure 13: Location of Yanfolila Project in South Mali

4. SAMIT NORTH PHOSPHATE PROJECT – MALI

No exploration activities were undertaken at the project during the quarter.

5. KIDAL URANIUM PROJECT - MALI

No exploration activities were undertaken at the project during the quarter.

6. JUNE 2019 QUARTER WORK PROGRAMS

Oklo remains in a strong financial position to advance its aggressive exploration program during the June 2019 quarter. The Company's fully funded \$5 million drilling program¹¹ is progressing as planned and includes:

- ▶ 35,000m of AC, RC and DD drilling focused on Seko, Seko Extensions, the Dandoko gold corridor and Kouroufing.
- ▶ Ongoing assessment of other regional exploration targets through low-cost auger drilling.

DANDOKO PROJECT

- ▶ Drilling has recommenced at Dandoko with over 3,000m of the planned 16,000m of combined AC and RC drilling completed to date at Seko, Dabia and Sory and other targets along the 12km-long Dandoko gold corridor. This program will include traverses designed to explore for potential gold mineralisation between SK2 and SK3.

KOUROUFING PROJECT

- ▶ First pass AC drilling has been completed over the +1km long Kome auger anomaly with assay results pending from 79 holes (for 4,265m).
- ▶ Assay results from 8 RC and 1 DD hole over the Kouroufing anomaly are pending.
- ▶ Field mapping and IP geophysical surveying is ongoing.

KOSSAYA AND SARI PROJECT

- ▶ First pass auger drilling over the Kossaya and Sari Projects has now been completed (total of 925 holes for 12,248m) and the four auger rigs demobilized. Assay results will be progressively released in coherent blocks of data as they become available.

7. CORPORATE

Oklo remains well-funded with cash reserves of circa \$9.9 million as at 31 March 2019.

8. MARCH 2019 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:

Wide Zones of Shallow Gold from Kouroufing	30 January 2019
Shallow High-Grade Results Bolster Kouroufing Gold Corridor	19 February 2019
Extensions to Seko Gold System Confirmed	6 March 2019
Drilling Activities Update	19 March 2019

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

¹¹ ASX Announcement 23 October 2018 - \$5m Drill Program to Commence in November

9. TENEMENT SCHEDULE

At the end of the Quarter, the Company held the following tenements:

LOCATION	LICENCE NAME	TENEMENT NUMBER	HOLDER	OWNERSHIP	STATUS
North East Mali	Kidal	09/3639/MM-SG DU 08/12/2009	Oklo Uranium Mali Ltd sarl	100%	Force Majeure
	Tessalit	09/3640/MM-SG DU 08/12/2009	Oklo Uranium Mali Ltd sarl	100%	Force Majeure
	Samit Nord	11/0463/MM-SG DU 16/02/2011	Oklo Uranium Mali Ltd sarl	100%	Force Majeure
West Mali	Aite Sud	2015-1279/MM-SG DU 15/05/2015	Oklo Resources Mali sarl	100%	Granted
	Dandoko	2017-2644/MM-SG DU 10/08/2017	Africa Mining sarl	100%	Granted
	Boutouguissi Sud	2017-2647/MM-SG DU 10/08/2017	SOCAF sarl	75%	Granted
	Aourou	2017-2648/MM-SG DU 10/08/2017	SOCAF sarl	75%	Granted
	Gombaly	2017-2646/MM-SG DU 10/08/2017	African Mining sarl	100%	Granted
	Moussala	2015-4006/ MM-SG DU23/12/2015	Africa Mining sarl	100%	Granted
South Mali	Yanfolila	2017-2783/MM-SG DU 22/08/2017	Africa Mining sarl	100%	Granted
	Yanfolilia Est	2016-4075/MM-SG DU 08/11/2016	Oklo Resources Mali sarl	100%	Granted
	Solabougouda	2016-4847/MM-SG DU 30/12/2016	Africa Mining sarl	100%	Re-application
	Sirakourou	2016-4753/MM-SG DU 29/12/2016	Africa Mining sarl	100%	Granted
	Kolondieba	2017-2645/MM-SG DU 10/08/2017	Africa Mining sarl	100%	Granted
	Kolondieba Nord	2016-2164/MM-SG DU 16/6/2016	Oklo Resources Mali sarl	100%	Granted

The Company has also entered into an arrangement in respect of the following tenements:

LOCATION	LICENCE NAME	TENEMENT NUMBER	HOLDER	OWNERSHIP	STATUS
West Mali	Kouroufing	2017-2494/MM-SG DU 31/07/2017	Kouroufing Gold S.A.	65%	Earn in ¹
	Kandiole	2016-4848/MM-SG DU 30/12/2016	Xinga Gold sarl	0%	Being acquired ²
	Kossaya	2013-0513/MM-SG DU 19/02/2013	Sogetrac sarlu	0%	Earn in ³
	Sari	2018-4270/MMP-SG DU 07/12/2018	Ecosud sarl	0%	Earn in ⁴

1 Kouroufing Gold S.A. is the owner of the Kouroufing tenement. Oklo has signed an agreement to acquire 100% of the Kouroufing Exploration tenement over two years (refer ASX Announcement dated 1 November 2017). Should a Mining Licence (ML) be granted Kouroufing Gold will be issued a 5% equity interest in the ML and a 1% NSR royalty. Oklo has the right to acquire this equity interest for USD1m.

2 Oklo has agreed to purchase Kandiole and will issue 791,557 Oklo shares within 2 business days following the date on which Oklo or its nominee is registered by the Mali Ministry of Mines as the 100% owner of the licence (refer ASX Announcement dated 23 April 2018). As at the date of this announcement this tenement had expired and has been replaced by two applications, made in Oklo's name, covering the same area. Once these applications are granted, Oklo will issue the shares detailed above and will hold a 100% interest in the licences.

3 Sogetrac sarlu. ("Sogetrac") is the owner of the Kossaya tenement. Oklo has signed an agreement to acquire 100% of the Kossaya Exploration tenement over two years (refer ASX Announcement dated 19 July 2018). Should a Mining Licence be granted Sogetrac sarlu will be issued a 5% equity interest in the ML and a 1% NSR royalty. Oklo has the right to acquire this equity interest for USD1m.

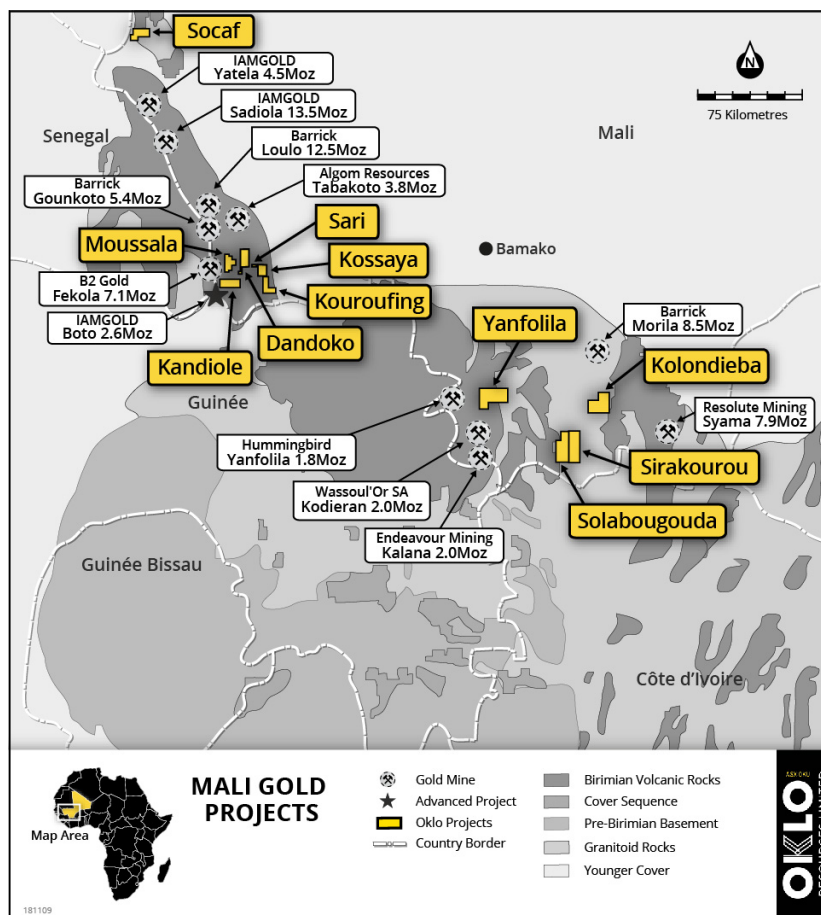
4 Ecosud sarl ("Ecosud") is the owner of the Sari tenement. Oklo has signed an agreement to acquire 100% of the Sari Exploration tenement over two years (refer ASX Announcement dated 19 July 2018). Should a Mining Licence be granted Ecosud sarl will be issued a 5% equity interest in the ML and a 1% NSR royalty. Oklo has the right to acquire this equity interest for USD1m as well as the right to acquire the royalty for USD1m.

– ENDS –

ABOUT OKLO RESOURCES

Oklo Resources is an ASX listed exploration company with gold, uranium and phosphate projects located in Mali, West Africa.

The Company's focus is its large landholding of eight gold projects covering over 1,500km² in some of Mali's most prospective gold belts. The Company has a corporate office located in Sydney, Australia and an expert technical team based in Bamako, Mali, led by Dr Madani Diallo who has previously been involved in discoveries totalling in excess of 30 Moz gold.



Location of Oklo's Projects in West and South Mali

Competent Person's Declaration

The information in this announcement that relates to Exploration Results is based on information compiled by geologists employed by Africa Mining (a wholly owned subsidiary of Oklo Resources) and reviewed by Mr Simon Taylor, who is a member of the Australian Institute of Geoscientists. Mr Taylor is the Managing Director of Oklo Resources Limited. Mr Taylor is considered to have sufficient experience deemed relevant to the style of mineralisation and type of deposit under consideration, and to the activity that he is undertaking to qualify as a Competent person as defined in the 2012 edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves" (the 2012 JORC Code). Mr Taylor consents to the inclusion in this report of the matters based on this information in the form and context in which it appears.

This report contains information extracted from previous ASX market announcements reported in accordance with the JORC Code (2012) and available for viewing at www.okloresources.com. Oklo Resources confirms that in respect of these announcements it is not aware of any new information or data that materially affects the information included in any original ASX market announcement. The announcements are as follows:

Dandoko Project:

Announcements dated: 21st December 2016, 30th January 2017, 21st February 2017, 3rd March 2017, 7th March 2017, 15th March 2017, 30th March 2017, 6th April 2017, 26th April 2017, 29th May 2017, 21st June 2017, 12th July 2017, 25th July 2017, 14th August 2017, 16th August 2017, 4th September 2017, 28th November 2017, 5th December 2017, 20th December 2017, 5th February 2018, 22nd February 2018, 8th March 2018, 28th March 2018, 3rd May 2018, 16th May 2018, 22nd May 2018, 2nd July 2018, 6th August 2018, 28th August 2018, 3rd September 2018, 19th September 2018, 23rd October 2018, 25th October 2018, 18th December 2018 and 6th March 2019.

Kouroufing Project

Announcements dated 12th September 2018, 12th November 2018, 30th January 2019 and 19th February 2019.

Appendix 5B

Mining exploration entity and oil and gas exploration entity quarterly report

Introduced 01/07/96 Origin Appendix 8 Amended 01/07/97, 01/07/98, 30/09/01, 01/06/10, 17/12/10, 01/05/13, 01/09/16

Name of entity

OKLO RESOURCES LIMITED

ABN

52 121 582 607

Quarter ended ("current quarter")

31 MARCH 2019

Consolidated statement of cash flows	Current quarter \$A'000	Year to date (9 months) \$A'000
1. Cash flows from operating activities		
1.1 Receipts from customers	22	35
1.2 Payments for		
(a) exploration & evaluation	(2,727)	(7,906)
(b) development		
(c) production		
(d) staff costs	(103)	(287)
(e) administration and corporate costs	(168)	(588)
1.3 Dividends received (see note 3)		
1.4 Interest received	144	155
1.5 Interest and other costs of finance paid		
1.6 Income taxes paid		
1.7 Research and development refunds		
1.8 Other (provide details if material)		
1.9 Net cash from / (used in) operating activities	(2,832)	(8,591)

2. Cash flows from investing activities		
2.1 Payments to acquire:		
(a) property, plant and equipment	(10)	(39)
(b) tenements (see item 10)	(7)	(86)
(c) investments		
(d) other non-current assets	(7)	(7)

Consolidated statement of cash flows		Current quarter \$A'000	Year to date (9 months) \$A'000
2.2	Proceeds from the disposal of:		
	(a) property, plant and equipment		
	(b) tenements (see item 10)		
	(c) investments		
	(d) other non-current assets		
2.3	Cash flows from loans to other entities		
2.4	Dividends received (see note 3)		
2.5	Other (provide details if material)		
2.6	Net cash from / (used in) investing activities	(24)	(132)

3.	Cash flows from financing activities		
3.1	Proceeds from issues of shares		
3.2	Proceeds from issue of convertible notes		
3.3	Proceeds from exercise of share options	148	225
3.4	Transaction costs related to issues of shares, convertible notes or options	(6)	(12)
3.5	Proceeds from borrowings		
3.6	Repayment of borrowings		
3.7	Transaction costs related to loans and borrowings		
3.8	Dividends paid		
3.9	Other (provide details if material)		
3.10	Net cash from / (used in) financing activities	142	213

4.	Net increase / (decrease) in cash and cash equivalents for the period		
4.1	Cash and cash equivalents at beginning of period	12,587	18,366
4.2	Net cash from / (used in) operating activities (item 1.9 above)	(2,832)	(8,591)
4.3	Net cash from / (used in) investing activities (item 2.6 above)	(24)	(132)
4.4	Net cash from / (used in) financing activities (item 3.10 above)	142	213
4.5	Effect of movement in exchange rates on cash held	(5)	12
4.6	Cash and cash equivalents at end of period	9,868	9,868

5. Reconciliation of cash and cash equivalents at the end of the quarter (as shown in the consolidated statement of cash flows) to the related items in the accounts	Current quarter \$A'000	Previous quarter \$A'000
5.1 Bank balances	4,868	2,587
5.2 Call deposits	5,000	10,000
5.3 Bank overdrafts		
5.4 Other (provide details)		
5.5 Cash and cash equivalents at end of quarter (should equal item 4.6 above)	9,868	12,587

6. Payments to directors of the entity and their associates

- 6.1 Aggregate amount of payments to these parties included in item 1.2
- 6.2 Aggregate amount of cash flow from loans to these parties included in item 2.3
- 6.3 Include below any explanation necessary to understand the transactions included in items 6.1 and 6.2

Current quarter \$A'000
186
-

7. Payments to related entities of the entity and their associates

- 7.1 Aggregate amount of payments to these parties included in item 1.2
- 7.2 Aggregate amount of cash flow from loans to these parties included in item 2.3
- 7.3 Include below any explanation necessary to understand the transactions included in items 7.1 and 7.2

Current quarter \$A'000
-
-

8. Financing facilities available <i>Add notes as necessary for an understanding of the position</i>	Total facility amount at quarter end \$A'000	Amount drawn at quarter end \$A'000
8.1 Loan facilities	-	-
8.2 Credit standby arrangements	-	-
8.3 Other (please specify)	-	-
8.4 Include below a description of each facility above, including the lender, interest rate and whether it is secured or unsecured. If any additional facilities have been entered into or are proposed to be entered into after quarter end, include details of those facilities as well.		

--

9. Estimated cash outflows for next quarter	\$A'000
9.1 Exploration and evaluation	3,500
9.2 Development	
9.3 Production	
9.4 Staff costs	110
9.5 Administration and corporate costs	240
9.6 Other (provide details if material)	
9.7 Total estimated cash outflows	3,850

10. Changes in tenements (items 2.1(b) and 2.2(b) above)	Tenement reference and location	Nature of interest	Interest at beginning of quarter	Interest at end of quarter
10.1 Interests in mining tenements and petroleum tenements lapsed, relinquished or reduced	N/a			
10.2 Interests in mining tenements and petroleum tenements acquired or increased	N/a			

Compliance statement

- 1 This statement has been prepared in accordance with accounting standards and policies which comply with Listing Rule 19.11A.
- 2 This statement gives a true and fair view of the matters disclosed.



Sign here:
(Company secretary)

Date: 30 April 2019

Print name: Louisa Martino

Notes

1. The quarterly report provides a basis for informing the market how the entity's activities have been financed for the past quarter and the effect on its cash position. An entity that wishes to disclose additional information is encouraged to do so, in a note or notes included in or attached to this report.
2. If this quarterly report has been prepared in accordance with Australian Accounting Standards, the definitions in, and provisions of, AASB 6: Exploration for and Evaluation of Mineral Resources and AASB 107: Statement of Cash Flows apply to this report. If this quarterly report has been prepared in accordance with other accounting standards agreed by ASX pursuant to Listing Rule 19.11A, the corresponding equivalent standards apply to this report.
3. Dividends received may be classified either as cash flows from operating activities or cash flows from investing activities, depending on the accounting policy of the entity.