



27 October 2011

FIRST QUARTER ACTIVITIES REPORT
For the period ended 30 September 2011

► **KEY POINTS**

PERKOA JV (Blackthorn Resources 39.9%)

- Onsite construction activity and underground mine development and drilling continued in-line with expectations.
- Investment proposal to enhance the business case for the Perkoa Project received from JV partner Glencore International.
- Assay results received from the current diamond core drilling program at Perkoa indicate high-grade silver mineralisation.

MUMBWA PROJECT (Blackthorn Resources 100%)

- BHP Billiton withdrawal from the Mumbwa JV completed.
- Phase 5 drilling program commenced and expanded to include core drilling 16 holes for ~8,900 metres.
- Kachindu large-scale prospecting licence granted to Blackthorn Resources.

BURKINA FASO EXPLORATION (Blackthorn Resources 100%)

- Base metals exploration program being developed with a focus on the northern tenements held by Blackthorn Resources.
- Strategic review of gold exploration rights being undertaken.
- Three-year renewal granted for FAFO exploration permit.

CORPORATE

- Cash on hand at 30 September 2011 was \$14.2 million
- Mr Tony De Santis appointed Chief Operating Officer.
- Annual General Meeting to be held on Friday, 25 November 2011.

► **PERKOA JV, BURKINA FASO** (Blackthorn Resources 39.9%)

Perkoa Joint Venture

Ongoing mine development and drilling progressed steadily during the quarter with the decline now excavated over 400m from the entrance portal. In addition, over 100m of horizontal development has been excavated. Advance rates improved significantly during the quarter with the delivery of the first mechanised drilling jumbo which replaced the hand-held pneumatic drills that were previously being used. The second mechanised drilling jumbo has now also been delivered and is expected to be put in operation before the end of October.

Construction of mine infrastructure has continued, with the diesel power facilities now over 75% complete and finishing and equipping of the camp facilities continuing. The warehouse, workshop and mine changing room facilities are due for completion by November 2011.

Construction of the process plant also continued during the quarter, with significant progress on both civil works as well as erection of building structures and the tailings thickeners tanks.

Construction of the water pipeline, which will supply water for the process plant from the Seboun Dam, is nearing completion. Tailings dam construction is well advanced in-line with the schedule.



Perkoa Plant Construction



Perkoa Power Plant

Mine Optimisation Study

During the quarter, the Company received an investment proposal from JV partner Glencore International (50.1%) to enhance the business case for the Perkoa Project in Burkina Faso, West Africa.

The changes outlined in the investment proposal include:

- Modifying the process plant configuration to include separate Ag/Pb concentrate and Zn concentrate product streams
- Increasing plant throughput capacity by 40% to 1Mt pa ROM at peak production
- Open-cut mining to supplement the underground mine.

Detailed technical and financial information has been provided by Glencore, including financial modelling to support the investment case. This information includes tonnage and grade estimates based on both historical data and preliminary assays received from the 14 hole drill program undertaken to explore for along-strike extension of mineralisation in the proposed open-cut area. Tonnage and grades used in the financial modelling will be confirmed once all assay results from the drilling program have been received and verified.

Glencore has advised Blackthorn Resources that it believes from its perspective, there is an attractive business case with a much improved return on investment compared to the current zinc only base case.

Blackthorn Resources is currently reviewing the proposed business case for the expansion. Following the detailed review and critique of the information provided, including final assay results and technical analysis of core material, Blackthorn Resources will then decide if it wishes to support the proposal. It is expected that this process will be concluded by mid-November.

Drilling Program

Assay results received from the 14 holes drilled under the exploration program at the Perkoa Project have revealed encouraging mineralised intersections for silver, lead and zinc. This diamond-core drilling program is targeting along-strike extensions of mineralisation associated with the Perkoa zinc ore body within a zone which has not been previously tested extensively for associated zinc, silver and lead mineralisation.

Details of drilling parameters and the assay results received, including assay results received subsequent to quarter-end for the final five holes drilled and sampled, are included in Annexure 1.

The presence of high-grade silver and base metals mineralisation is consistent with the assumptions used in the enhanced business case for expanding the Perkoa mine and increasing production throughput to 1Mt per annum.



► **EXPLORATION, BURKINA FASO** (Blackthorn Resources 100%)

Base Metals Exploration Program

The Company continued the investigation of a lead, zinc, nickel and copper anomaly located in the Sepaogo permit, 7km west of the Perkoa zinc deposit. Additional soil sampling was undertaken in order to test the extensions of this anomaly.

A total of 169 samples, including QA/QC samples, were taken and sent to the ALS Laboratory in Ouagadougou, Burkina Faso. Assay results from these samples are expected in late October/early November. Following a review of the results, the Company plans to further test the area by ground geophysics followed by a program of RAB drilling.

Gold Assets

The Company continued to review strategic options for its gold exploration activities.

Permit Renewal

During the quarter, Nantou Mining Limited BV (Nantou), a wholly-owned subsidiary of the Company, was granted renewal of its 100% owned FAFO exploration permit in Burkina Faso. The permit, which covers an area of 247 sq. km, has been granted for a further three-year period. The FAFO permit has now been renewed for its second term, and after this new term, will be eligible for renewal for a final three-year period.

The permit area, which is located approximately 200km south-west of Ouagadougou, the capital of Burkina Faso, is adjacent and between the Company's BONZAN and NABOUE exploration permits. These three contiguous permits form the 'southern' exploration suite of tenements and cover 539 sq. km of the total 1,134 sq. km of exploration permits held by Nantou in Burkina Faso.

► **MUMBWA PROJECT, ZAMBIA** (Blackthorn Resources 100%)

Mumbwa Joint Venture

On 23 May 2011, the Company announced that BHP Billiton had advised the Company of its intention to withdraw from the Mumbwa Project and to terminate the Mumbwa JV. On 16 August 2011, BHP Billiton's withdrawal from the JV was completed, with Blackthorn Resources gaining a 100% interest in the Mumbwa Project and BHP Billiton entitled to receive a 2% royalty from any future mining from the Mumbwa JV area.

Blackthorn Resources and BHP Billiton continue to work together to maintain the Mumbwa licence in good standing and to effect the renewal and subsequent transfer of the licence to Blackthorn Resources.

Phase 5 Drilling Program

During the quarter the Company approved to extend the Phase 5 drilling program to include core drilling 16 holes for approximately 8,900 metres, with a total drilling budget of A\$6 million. Reprocessing of the Phase 1 FALCON™ data and inclusion of all exploration information compiled from previous drilling phases identified new high priority targets in the Mutoya area situated about 6km north-west from the Kitumba mineral resource area. The new target site was not drill tested in previous drilling phases.

The Phase 5 drilling program, which commenced in August 2011, has been designed to drill 'infill' and 'step-out' holes over the existing Kitumba mineral resource area to better define the mineral resource estimated to date, as well as to 'scout' drill the newly identified untested regional anomalies.

Two drilling rigs are currently onsite drilling the initial infill target holes of the Phase 5 program as shown in Table 1. A third rig has been ordered and mobilised to site to supplement the drilling program.

Encouraging rock types and visual indications of mineralisation have been intersected in the first two infill holes being drilled. A series of samples from the two holes have been dispatched from site to the AH Knight laboratory in Kitwe, Zambia for sample preparation and analysis of copper. Following preparation, a sample split is being sent to the AH Knight laboratory in Fairbanks, Alaska for gold analysis. The sampling program is continuing, and assay results are expected to be received recurrently until a suite of assays for a complete hole is available for reporting.

TABLE 1 – Phase 5 Planned drill targets and drill hole parameters

#	Target ID	Drill Hole ID	Actual EOH Depth (m)	Planned Depth (m)	Planned Dip °	Planned Azimuth °	Planned UTM Easting (m)	Planned UTM Northing (m)	Planned RL (m)	
Infill	1	P5_001	S36-023	400.28	500	-70	270	479,310	8,373,955	1,440
	2	P5_002	S36-024	169.65	800	-90	000	479,240	8,373,750	1,430
	3	P5_003			500	-70	270	479,320	8,374,160	1,439
	4	P5_005			500	-70	270	479,380	8,373,748	1,486
	5	P5_007			500	-60	270	479,300	8,373,440	1,500
	6	P5_008			500	-60	270	479,420	8,374,160	1,451
	7	P5_009			500	-60	270	479,410	8,373,955	1,463
Step-out	8	P5_010		500	-80	090	478,940	8,373,750	1,430	
	9	P5_013		500	-60	325	479,756	8,375,172	1,410	
	10	P5_014		500	-60	325	479,947	8,375,383	1,335	
	11	KIT_01		600	-70	330	479,250	8,373,170	1,462	
	12	KIT_02		600	-70	160	478,783	8,373,698	1,406	
	13	KIT_03		500	-60	325	479,035	8,374,622	1,400	
Scout	14	KIT_04		400	-70	270	478,687	8,374,534	1,354	
	15	Target A-01	<i>Next Hole</i>		800	-70	270	474,394	8,377,510	1,318
	16	Target A-02			700	-70	045	474,731	8,378,340	1,294
TOTAL			569.93	8,900						



Drilling Phase 5 Mumbwa

New Prospecting Licences

During the quarter, the Company's wholly-owned subsidiary Blackthorn Resources (Zambia) Ltd was granted an additional large-scale prospecting licence called 'Kachindu'. This licence, covering approximately 203 sq. km, is situated south and adjacent to the Mumbwa IOCG Project area.

Blackthorn Resources now has 100% ownership of prospecting licences in Zambia which cover an area of more than 388 sq. km. These tenement holdings are in addition to the commercial interest held by the Company in the Mumbwa licence (refer to Figure 1.)

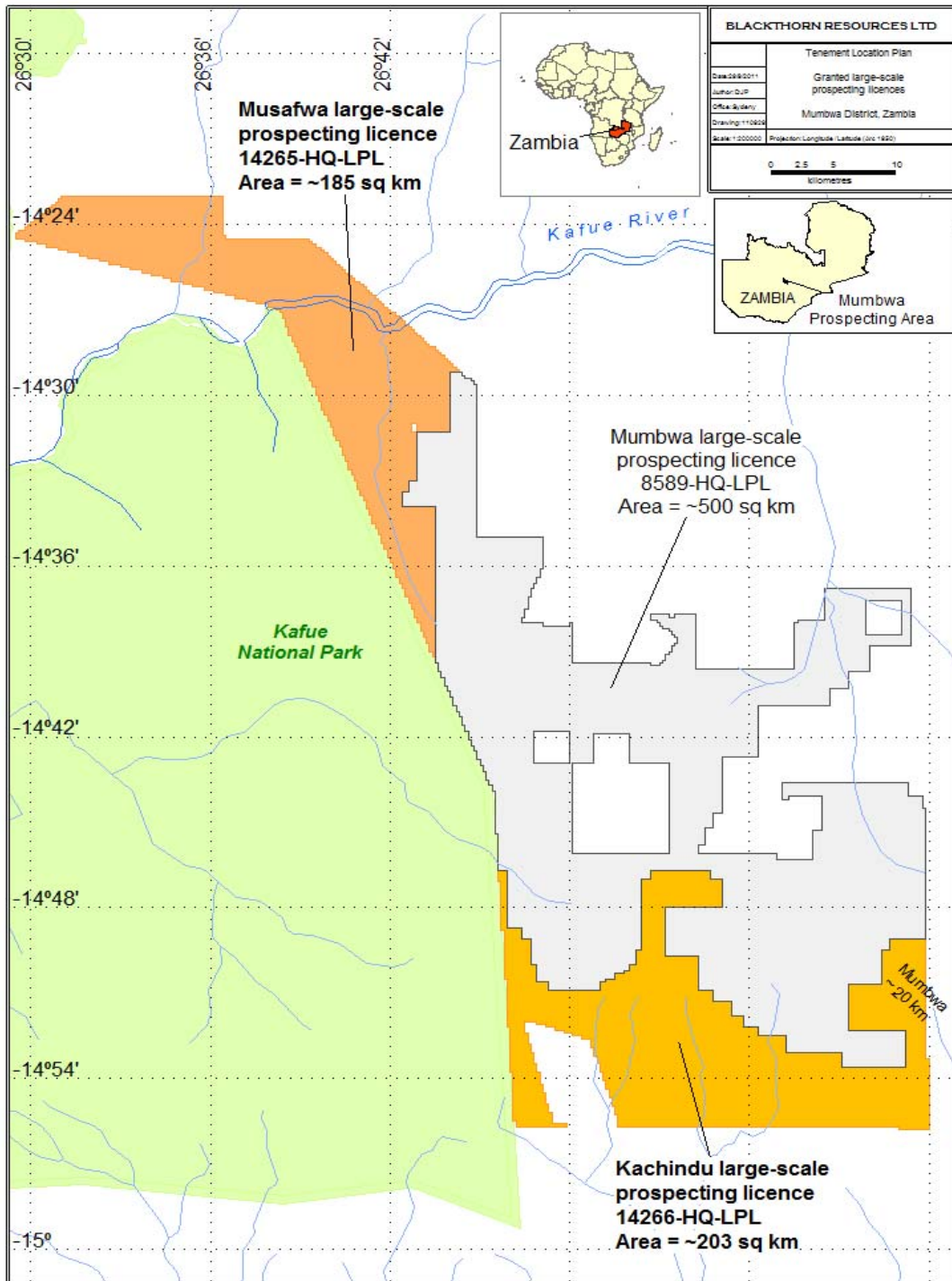


FIGURE 1 – Tenement Location Plan for the Masafwa and Kachindu large-scale prospecting areas and the adjacent Mumbwa IOCG Project area



► CORPORATE

Available Cash Funds

As at 30 September 2011, the Company had cash on hand of \$14.2 million.

Exploration expenditure incurred during the quarter on the Mumbwa Project and Burkina Faso exploration program totalled \$0.5 million.

In addition, during the quarter the Company incurred administration expenses of \$0.7 million, net of interest received.

Expenditure to be incurred in the next quarter on exploration activities is forecast to be \$3 million. Expenditure to be incurred on administration expenses, net of interest received, is forecast to be \$0.8 million.

Issued Capital

Issued capital at 30 September 2011 was:

- 122,918,000 ordinary shares;
- 4,900,000 employee options, with exercise price \$0.45, expiring 28 April 2012;
- 100,000 employee options, with exercise price \$0.80, expiring 15 December 2011.
- 210,000 employee options, with exercise price \$0.60, expiring 21 June 2013.

Executive Change

During the quarter the Company announced the appointment of Mr Tony De Santis as its Chief Operating Officer. Tony De Santis is a business executive with over 25 years' experience in the mining industry, having held senior operational and management roles with BHP Billiton, Anglo American, Peabody Pacific and most recently COO and Acting CEO at Delta SBD Limited. Tony has a postgraduate qualification in Business Management (MBA) along with tertiary qualification in Mining and is a graduate member of the Australian Institute of Company Directors.

Annual General Meeting

The Company's AGM is to be held on Friday, 25 November 2011, at the offices of Computershare Investor services Pty Ltd, Level 4, 60 Carrington Street, Sydney NSW 2000, commencing at 11:00am (Sydney time).



Managing Director, Scott Lowe, said:

“Development at the Perkoa Project is progressing well. The assay results received confirming high-grade silver mineralisation adjacent to the Perkoa zinc ore reserve is very encouraging. The results are consistent with the assumptions used in the enhanced investment proposal received from Glencore and provide further confidence that the business case for Perkoa can be improved to provide increased value for shareholders. We look forward to completing our technical and financial review of this investment proposal to enable the Company to make a final decision on the expansion case.

Whilst there have been initial delays in the Mumbwa Phase 5 drilling program, we are now looking forward to scaling up drilling rates and receiving assay results from the initial drill holes. The expansion of the Phase 5 drilling program to now include scout drilling on regional targets identified through recent reprocessing of the exploration data-set will enable us to learn and discover more from the Mumbwa Project beyond the existing Kitumba mineral resource deposit.”

Mumbwa Project

The information in this report which relates to Exploration Results at the Mumbwa Project in Zambia is based on information compiled by Mr Michael J Robertson, MSc, Pr.Sci.Nat., MSAIMM who is a member of The South African Institute of Mining and Metallurgy, which is a Recognised Overseas Professional Organisation ('ROPO'). Mr Robertson has 22 years' experience in mineral exploration and is a full-time employee of the MSA Group. Mr Robertson has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2004 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Robertson consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

ATTRIBUTIONS

Perkoa JV Project/Exploration Burkina Faso

The information in this report which relates to Exploration Results for the Perkoa JV/Exploration in Burkina Faso is based on information compiled by Mr Adama Barry who is a member of The Australasian Institute of Mining and Metallurgy. Mr Barry has 23 years' experience in mineral exploration and is a full-time employee of Nantou Mining Limited BV, a subsidiary of Blackthorn Resources Limited. Mr Barry has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2004 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Barry consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

Should you require further information please contact:

Scott Lowe
Managing Director
Ph: +61 2 9357 9000

ANNEXURE 1 – PERKOA JV PROJECT

Table 1 – Summary of drilling parameters for 14 completed drill holes

Drill hole ID	Easting (mE) WGS 84 ***	Northing (mN) WGS 84 ***	RL (m)	Dip (°)	Azimuth (°)	End of Hole Depth (m)
PS323 *	543,083.502	1,367,838.054	293.183	-55	152	121.85
PS324	542,998.636	1,367,784.804	293.092	-55	152	152.64
PS325 *	543,093.978	1,367,913.665	292.825	-55	152	81.50
PS326	542,956.533	1,367,758.304	292.619	-55	152	157.15
PS327	542,914.118	1,367,731.530	292.885	-55	152	150.00
PS328 **	543,098.255	1,367,916.469	292.877	-55	152	210.00
PS329	543,048.633	1,367,892.951	292.320	-55	152	214.30
PS330	542,880.040	1,367,785.694	292.467	-55	152	210.00
PS331	542,922.666	1,367,812.514	291.997	-55	152	217.90
PS332	542,964.547	1,367,839.014	292.229	-55	152	210.40
PS333	543,041.991	1,367,810.770	293.052	-55	152	150.00
PS334	543,006.672	1,367,865.787	292.517	-55	152	211.80
PS335	543,129.107	1,367,859.096	293.880	-55	152	148.90
PS336 **	543,081.591	1,367,837.075	293.291	-55	152	150.94
TOTAL						2,387.38

* Abandoned drill holes

** Re-drilled drill holes

*** Surveyed drill hole collar co-ordinates

Table 2 – Summary of drilling results

Assays from mineralised zones were broadly identified and reviewed to determine mineral zonation between silver, lead and zinc. Mineralised zones were assessed using 20g/t Ag, 0.3% Pb, 0.5% Zn, and 0.15g/t Au cut-off grades to evaluate the mineralised intersections for reporting purposes. Only mineralised intersections with weighted average cut-off grades greater than 20g/t Ag, 0.3% Pb and 0.5% Zn are reported and highlighted in bold below. Assay results for gold were also received but are not included herein as assays were of low tenure and below the 0.15g/t Au cut-off.

True-width intersections are not quoted, as additional interpretation is required to correlate data from adjacent holes.

PS323

	Depth From (m)	Depth To (m)	Drilled Interval (m)	Silver Assay (g/t)	Lead Assay (%)	Zinc Assay (%)
	70.2	73.2	3	64.50	0.37	0.21
	75.25	77.25	2	59.20	0.40	
	including 76.25	77.25	1	97.10	0.61	0.03
	78.25	79.25	1	26.00	0.23	0.14
27m at 185g/t Ag & 1.5 % Pb	80.25	82.25	2	784.30	5.95	0.24
	including 81.25	82.25	1	1,510.00	11.45	0.18
	84.25	86.25	2	35.65	0.35	0.18
	88.7	92.5	3.8	61.81	1.64	0.54
	93.8	96.2	2.4	27.71	0.77	1.47
	including 93.8	94.8	1	15.00	0.53	3.25
	95.4	96.2	0.8	51.50	1.24	0.16
	98.3	107.3	9	333.13	2.14	0.12
	111.65	114.20	2.55	148.30	0.87	0.11
	including 111.65	113.2	1.55	244.03	1.38	0.16
115.2	116.2	1	141.00	0.34	0.02	



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PS324

	Depth From (m)	Depth To (m)	Drilled Interval (m)	Silver Assay (g/t)	Lead Assay (%)	Zinc Assay (%)
	81.3	82.5	1.2	94.00	0.59	0.17
7m at 77g/t Ag & 0.6% Pb	88	95	7	77.04	0.63	0.03
	including					
	88	90	2	97.40	1.19	0.03
	94	95	1	186.00	1.02	0.03
	101	102	1	46.50	0.39	0.13
	104	106	2	58.10	0.10	0.15
	107	108	1	41.90	0.08	0.03
	114	116	2	8.60	0.33	0.54
8m at 1.5% Zn & 0.6% Pb	115	123	8	8.95	0.58	1.54
	including					
	117	122	5	9.90	0.72	2.14
	128	130.6	2.6	7.40	0.79	0.41
	including					
	129	130.6	1.6	9.30	1.08	0.32

PS326

	Depth From (m)	Depth To (m)	Drilled Interval (m)	Silver Assay (g/t)	Lead Assay (%)	Zinc Assay (%)
6m at 21g/t Ag	28	34	6	20.80	-	0.19
	51	52	1	0.25	-	0.56
	55	57	2	1.65	-	0.66
	101	102	1	10.60	0.52	0.70
	103	104	1	3.20	0.17	0.63
3m at 136g/t Ag & 1.8% Pb	111	114	3	136.13	1.81	0.38
	including					
	112	114	2	192.00	2.65	0.36



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PS327

Depth From (m)	Depth To (m)	Drilled Interval (m)	Silver Assay (g/t)	Lead Assay (%)	Zinc Assay (%)
85	85.85	0.85	5.7	0.05	2.07
92	96	4	14.5	0.64	0.10
including 94	95	1	37.4	1.62	0.07

PS328

	Depth From (m)	Depth To (m)	Drilled Interval (m)	Silver Assay (g/t)	Lead Assay (%)	Zinc Assay (%)
	131	132	1	62.80	0.88	0.01
46m at 61g/t Ag, 0.5 % Pb & 1.8% Zn	143.35	166	22.65	60.45	0.55	0.08
	169	186	17	60.97	0.53	4.84
	186	189	3	117.7	0.24	0.04
	191	192.35	1.35	77.50	0.18	0.01

PS329

	Depth From (m)	Depth To (m)	Drilled Interval (m)	Silver Assay (g/t)	Lead Assay (%)	Zinc Assay (%)
	72.3	73.15	0.85	0.25	-	0.93
	77.5	79	1.5	0.25	-	0.54
	136	137	1	36.80	0.25	0.01
48m at 56g/t Ag, 1.91% Zn & 0.58% Pb	143	163	20	74.60	0.73	0.07
	163	170	7	23.77	0.45	1.64
	171	182.35	11.35	28.14	0.41	6.06
	182.35	191	8.65	85.55	0.61	1.13

PS330

	Depth From (m)	Depth To (m)	Drilled Interval (m)	Silver Assay (g/t)	Lead Assay (%)	Zinc Assay (%)
6m at 36g/t Ag & 0.86% Zn	72	73	1	16.60	0.04	1.59
	74	78	4	45.00	0.14	0.79
	76	77	1	22.10	0.15	1.86
	128.4	131	2.6	0.78	0.02	0.55
4.6m at 24g/t Ag & 1.45% Zn	139	142.37	3.37	25.23	0.11	1.54
	142.7	143.6	0.9	23.10	0.11	1.64

PS331

	Depth From (m)	Depth To (m)	Drilled Interval (m)	Silver Assay (g/t)	Lead Assay (%)	Zinc Assay (%)
	72	73	1	33.5	0.32	0.76
	147	149	2	37.9	0.12	0.01
	161	162	1	66.3	1.26	0.14
8.6m at 0.79% Zn	198	199	1	2.2	0.02	1.09
	200	201	1	4.6	0.08	1.02
	205	206.6	1.6	4.6	0.07	2.15

PS332

	Depth From (m)	Depth To (m)	Drilled Interval (m)	Silver Assay (g/t)	Lead Assay (%)	Zinc Assay (%)
6m at 144g/t Ag & 1.55% Pb	139	140	1	85.60	0.51	0.01
	155	161	6	143.88	1.45	0.08
	169	170	1	197.00	1.37	0.03
13.4m at 29g/t Ag & 0.33% Pb	182.6	184	1.4	15.60	0.37	0.45
	185	188	3	19.05	0.47	0.60
	191.7	194	2.3	88.16	0.73	0.30
	195.35	196	0.65	18.5	0.46	0.02

PS333

	Depth From (m)	Depth To (m)	Drilled Interval (m)	Silver Assay (g/t)	Lead Assay (%)	Zinc Assay (%)
22.25m at 83g/t Ag, 0.60% Pb & 0.78% Zn	58.75	81	22.25	83	0.60	0.78
	including					
	58.75	66	7.25	124.93	1.05	1.07
	69	70	1	42.1	0.23	4.51
	70	71.35	1.35	160	1.05	0.71
	72.92	75	2.08	106.89	0.57	0.34
	79	81	2	83.7	0.68	0.23
13.07m at 26g/t Ag, 0.51% Pb & 2.18% Zn	82	82.8	0.8	-	0.13	0.59
	83.8	86	2.2	7.61	0.14	1.32
	87.85	92.30	4.45	27.08	0.51	2.81
	94.35	95.07	0.72	29.58	0.41	16.20
13.15m at 97g/t Ag & 0.48% Pb	97.85	98.5	0.65	11.40	0.15	7.06
	71.35	81	9.65	57.29	0.35	0.19
	98.5	101	2.5	98.2	0.71	0.05
	102	111	9	109.07	0.48	0.02

PS334

	Depth From (m)	Depth To (m)	Drilled Interval (m)	Silver Assay (g/t)	Lead Assay (%)	Zinc Assay (%)
	89	92	3	0.25	-	0.89
	142	143	1	29.1	0.11	0.12
	151	153.1	2.1	68.26	0.80	1.31
	155	155.9	0.9	6.7	0.26	2.22
35.5m at 95g/t Ag & 0.81% Pb	159	194.50	35.5	94.97	0.81	0.40
	including					
	162	163	1	271	1.58	0.04
	166	173	7	107.58	0.49	0.03
	186	192.75	6.75	224.32	2.43	1.68

PS335

	Depth From (m)	Depth To (m)	Drilled Interval (m)	Silver Assay (g/t)	Lead Assay (%)	Zinc Assay (%)
	73	75	2	63.55	0.61	0.10
31.4m at 104g/t Ag, 0.44% Pb & 2.47% Zn	79	110.4	31.4	104.66	0.44	2.47
	including					
	79	84.6	5.6	39.64	0.38	6.20
	92.4	104	11.6	132.00	0.56	0.69
	104	110.4	6.4	210.19	0.47	5.33

PS336

	Depth From (m)	Depth To (m)	Drilled Interval (m)	Silver Assay (g/t)	Lead Assay (%)	Zinc Assay (%)
	66	72	6	19.42	0.31	0.99
	75.6	77.82	2.22	60.53	0.39	0.07
	80	81	1	38.60	0.26	0.42
12.25m at 41g/t Ag, 0.84% Pb & 2.17% Zn	83	95.25	12.25	40.91	0.84	2.17
	including					
	86.28	88.76	2.48	26.94	0.40	8.54
	91	95.25	4.25	18.49	0.44	0.85
21.8m at 191g/tAg, 1.01% Pb	101	107	6	309.28	1.98	0.94
	110	111	1	644.00	3.01	0.03
	115	118.5	3.5	251.57	0.94	0.03
	132	133	1	96.00	0.21	0.02

Notes:

1. Analysis of samples was performed by ALS Chemex, an ISO/17025 accredited laboratory using conventional fire assay procedures with AAS finish on 30g aliquots for gold. Base metals were analysed for multiple elements by four-acid digest followed by multi-element inductively coupled plasma mass spectrometry (ICP-MS). A Quality Assurance/Quality Control (QA/QC) program includes chain of custody protocol, a systematic submittal of 10% QA/QC samples including field duplicates, field blanks and certified reference samples into the flow of samples submitted to the laboratory as well as re-assaying of the mineralised zones.
2. Samples were obtained by splitting nominal sized HQ/NQ diamond-core in quarters to obtain approximately 2kg samples. Quarter core was submitted to the laboratory for analysis, mineralised half core will be used for metallurgical tests and the remaining quarter stored in core trays at the Perkoa site in Burkina Faso.
3. For review of mineralisation from DDH drilling a 20g/t Ag, 0.3% Pb, 0.5% Zn and 0.15g/t Au cut-off were applied to mineralised intervals and weighted averages above 20g/t Ag, 0.3% Pb and 0.5% Zn were calculated for reporting purposes.