



SYMBOL
MINING

ASX: SL1

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SYMBOL CONFIRMS HIGH GRADE ZINC FOOTPRINT AT AISHA

- Drilling results have delivered significant high-grade zinc (Zn) and lead (Pb) mineralisation at Symbol's second discovery – the Aisha Project.
- 3-5 mineralised veins identified over a strike length of over 800m, more than 3 times the length of the strike of the JORC Resource at Macy (250m strike length)¹ and remains open north to south and also open at depth.
- Additionally, the exploration results have identified a well plumbed mineralised system with strong potential for the mineralisation to coalesce at depth.
- Highlights of the Aisha intersections include:
 - 5m @ 21.8% Zn contained within 22m @ 8.2 % Zn from 64m (RC 062)
 - 2m @ 20.1 % Zn from 52m (RC 062)
 - 5m @ 16.0 % Zn from 87m (RC 048)
 - 2m @ 16.1 % Zn from 54m (RC 044)
 - 3m @ 21.7% Zn from 73m (RC 046)
 - 3m @ 16.5% Pb from 68m (RC 048)
 - 2m @ 17.9 Pb from 54m (RC 048)
- Similar to the Macy deposit, the drill results indicate that the Aisha sphalerite (Zn) and galena (Pb) mineralisation is massive and not disseminated, thereby simplifying the potential production of high grade direct shipping ore ("DSO")

Symbol Mining Limited (ASX:SL1), Symbol or the **Company** is pleased to announce the results from the recently completed a 3,500m reverse circulation ("RC") drilling programme at the Aisha prospect. Drilling has identified a multi vein mineralised structure over 800m of strike that remains open in all directions that provides good potential to extend the strike length of the mineralisation and for the mineralisation to coalesce at depth.

The Aisha prospect is located approximately 1km NE of the Macy deposit within the Imperial JV Project (60% Symbol).

¹ The Macy deposit has defined an Indicated and Inferred JORC Resource of 132,700t at 18.3% Zn and 2.1% Pb. JORC Resource completed by Competent Person Lynn Widenbar of Widenbar and Associates. Refer to the ASX Announcements released to ASX on 23 March 2018 and 16 April 2018 for more details.

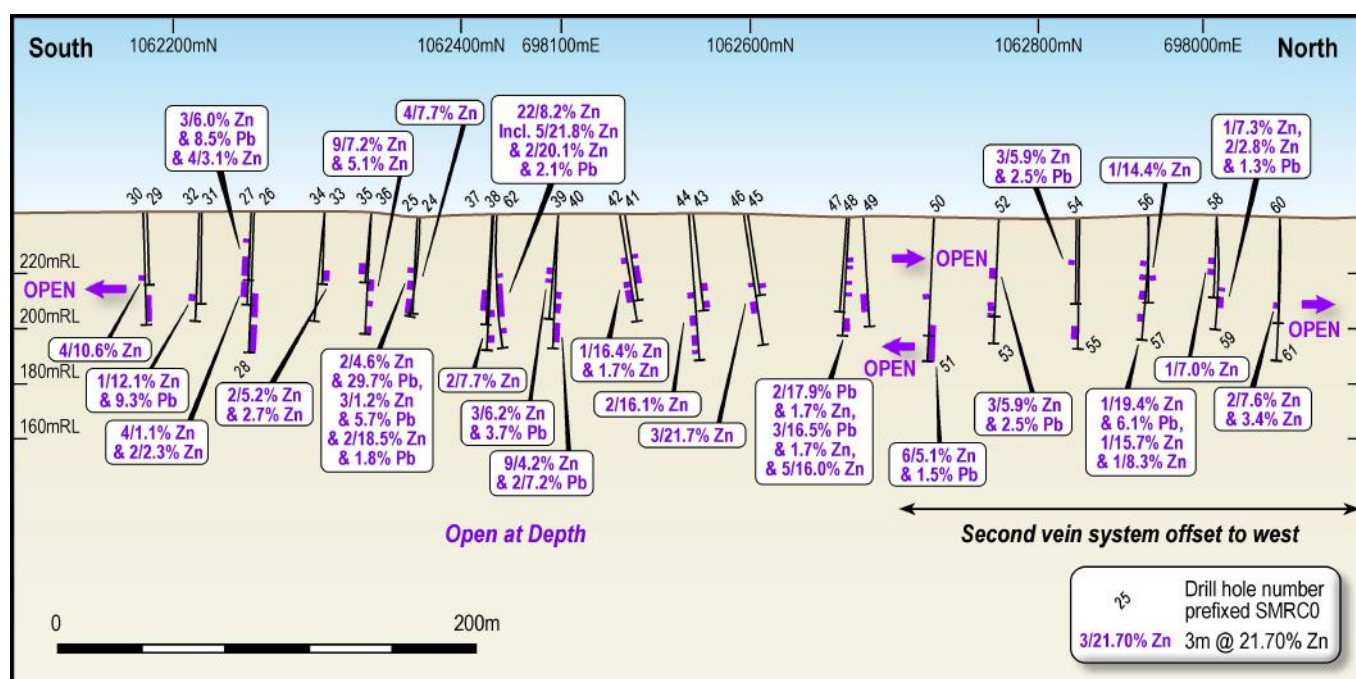
Chairman, Andrew Simpson commented, “ The Board is extremely pleased with the additional results of the RC drilling campaign which confirmed Aisha’s potential for extensive high-grade Zn and Pb mineralization. Importantly, the Aisha mineralisation is open along strike and at depth and therefore further drilling is obviously warranted. A 1,500m diamond drilling (“DD”) and 3,000m RC drilling programme will commence in the last week of April 2018. This drilling will be aimed at both shallow and deeper high grade Zn and Pb mineralisation at Aisha”.

“Of great importance is that the second successful drilling campaign has underlined Symbol’s increasing confidence in the very high prospectivity of the extensive Imperial JV tenements. As previously published, Symbol has identified some 30 high priority targets, not dissimilar to Macy and Aisha. The remaining targets will be aggressively tested over the next twelve months, underlining the Company’s key strategy of identifying and developing a globally significant resource, not only in terms of high grade Zn and Pb mineralisation as already discovered at Macy and Aisha, but also in terms of total tonnes available for development,” Mr Simpson added.

Large Mineralisation Footprint Emerging

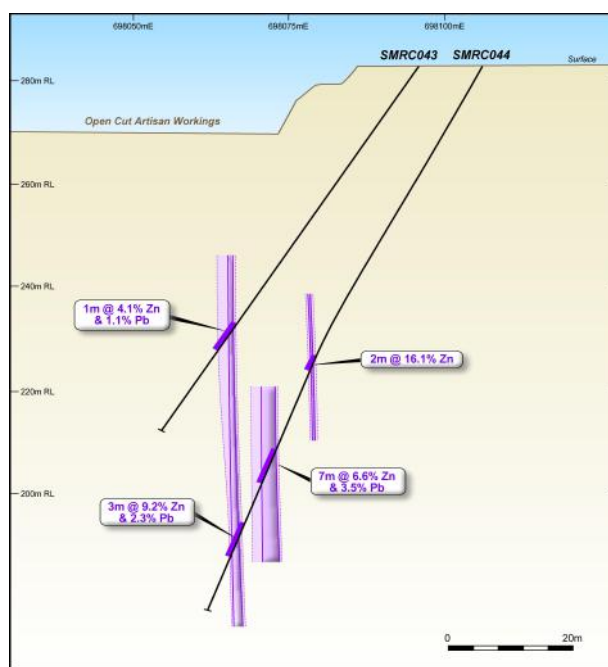
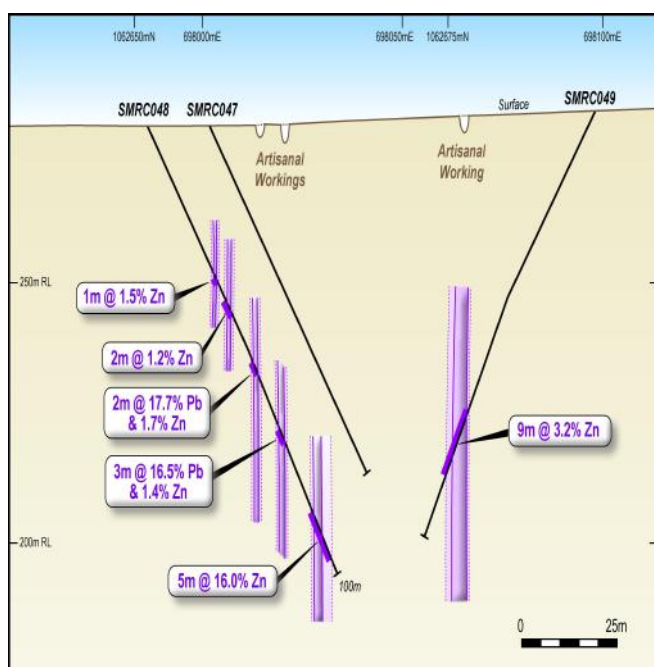
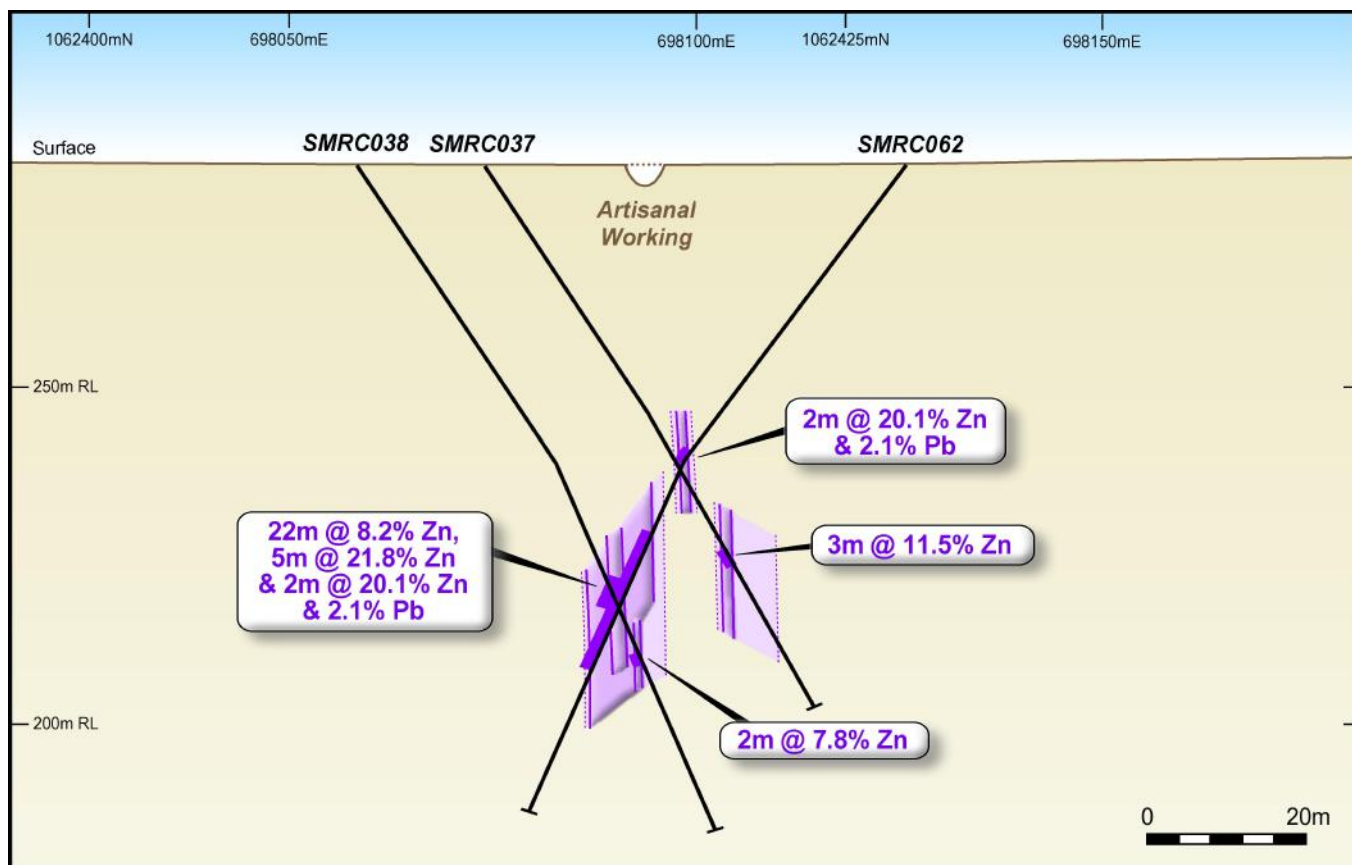
The initial drilling programme undertaken at Aisha was to test outcropping veins and shallow artisanal workings that were present at the site. 39 RC holes have been drilled for a total of 3,439m. The initial programme intersected mineralisation over a strike length of over 800m as shown in Figure 1 below. A further DD and RC drilling programme is scheduled to commence in late April 2018.

Figure 1: 800m Long Section of Mineralisation at Aisha.



Mineralisation at Aisha has been intercepted at up to 100m vertical depth and remains open at depth (Figure 2). The numerous open spaced voids intersected at depth points to a large, open, well plumbed mineralised system with potential for the mineralisation to coalesce at depth or lead to a larger concordant, strata bound orebody. The recently completed Aisha RC drill programme has also provided valuable insight into the complexity of the geology and undoubted potential for further mineralisation at Aisha and the area in general. Several of the RC holes finished in high grade mineralisation and it is possible that further deeper drilling will find that the mineralisation will coalesce at depth.

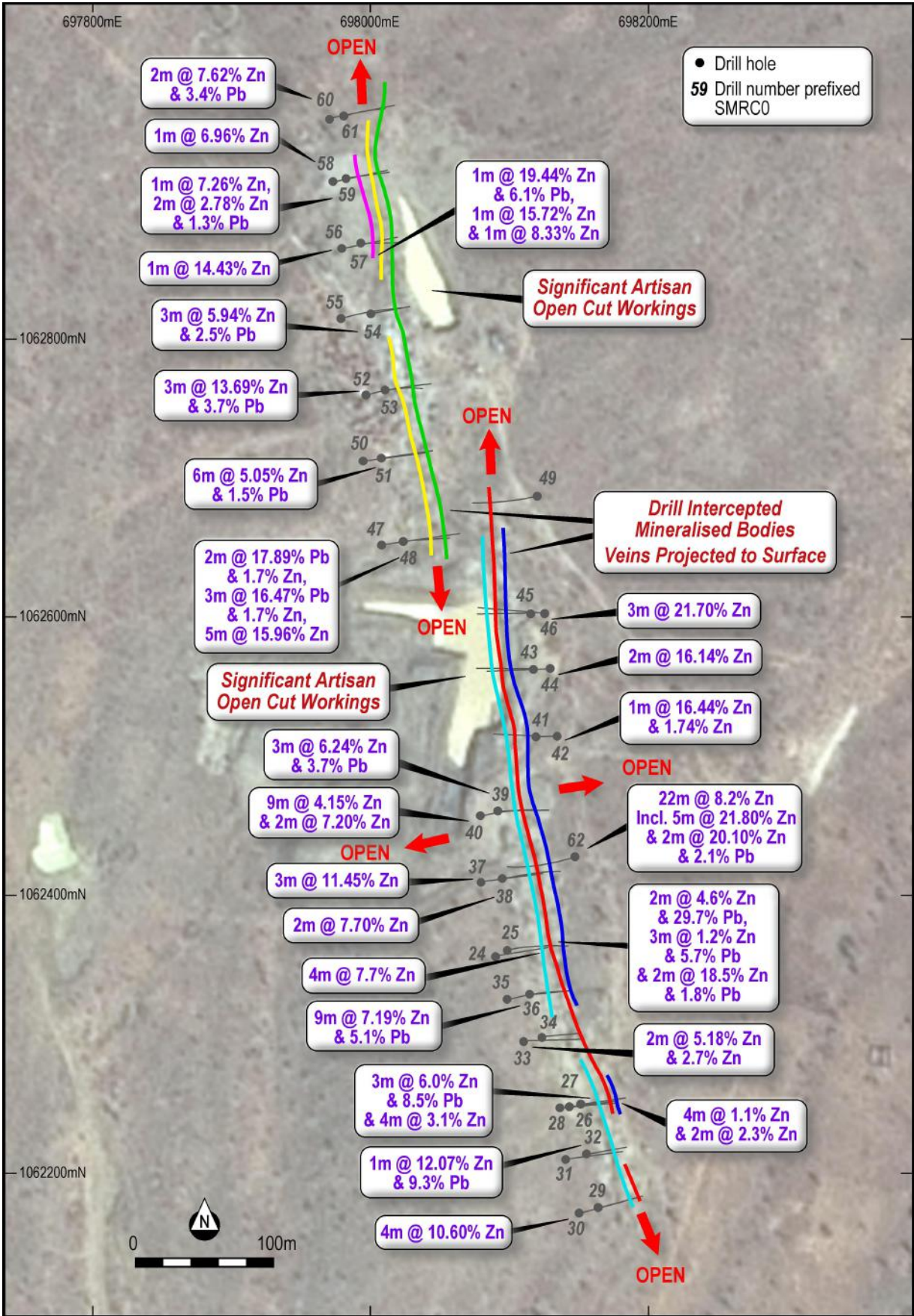
Figure 2. Key initial drill intersections at the Aisha Project



Drilling has up to 5 high grade zinc and lead veins in two distinct lines of mineralisation over 50m in width that strike in a NNW – SSE direction for over 800m in length. Mineralisation intercepted consisted of massive galena (Pb) and zones of intense sphalerite (Zn) veining related to open space structurally controlled breccia zones. These zones are analogous to the “Healed Shatter Zones” seen at numerous sites within the exploration area.

Figure 3 shows the drill and collar locations at Aisha and the mineralisation, which is open to the north and south and also at depth to the east and west, highlighting the significant potential of Aisha.

Figure 3: Drilling Plan and Collar Locations at the Aisha Project



High Grade Mineralisation Results

The 39 drill hole data received to date is summarised in Table 1 and 2 below. The drilling delineated two separate and distinct lines of mineralisation. Mineralisation is contained in multiple structures that run approximately parallel to each other and each is approximately 25m in width.

Table 1: Aisha Project drill intersections - Zinc

Hole ID	From	To	Thickness *	Zn%	Pb%	East	North	RL
SMRC062	64	86	22	8.20	-	698126	1062427	283
That Includes								
SMRC062	74	79	5	21.80	-	698126	1062427	283
SMRC046	73	76	3	21.70	-	698104	1062603	283
SMRC062	52	54	2	20.10	2.13	698126	1062427	283
SMRC042	67	68	1	16.44	1.74	698114	1062514	283
SMRC044	64	66	2	16.14	-	698107	1062563	283
SMRC048	87	92	5	15.96	-	697986	1062652	280
SMRC052	43	46	3	13.69	3.77	697988	1062763	280
SMRC032	71	72	1	12.07	9.25	698119	1062210	285
SMRC037	64	67	3	11.45	-	698074	1062412	283
SMRC030	73	77	4	10.60	-	698129	1062171	285

Table 2: Aisha Project drill intersections - Lead

Hole ID	From	To	Thickness *	Pb%	Zn%	East	North	RL
SMRC048	68	71	3	16.47	1.36	697986	1062652	280
SMRC048	54	56	2	17.89	1.72	697986	1062652	280
SMRC045	60	62	2	8.00	3.11	698094	1062603	283
SMRC051	88	94	6	5.05	1.51	697973	1062713	280

Next Steps

The recent RC drilling has revealed a significant mineralised system with length and depth that remain open. The 1,500m DD and 3,000m RC programme due to commence in late April will test for both shallow and deeper high grade mineralisation which will assist with Resource development in the longer term.

The Company has commenced pit optimisation, mine design and mine scheduling studies as an integral component of a Development Study to determine the economic viability of the Macy deposit and the Company remains on track to expedite the commercialisation of the JORC Resource at the Macy Deposit with mining operation anticipated to commence in mid 2018.

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About Symbol Mining (www.symbolmining.com.au)

Symbol Mining Limited (ASX:SL1) is an Australian based exploration and mining company, that has acquired significant and highly prospective tenements in Nigeria. The Company is focused on exploration and commercialisation of high margin Zn and Pb projects. Two of the Company's key project areas are detailed as follows:

- Imperial - Three exploration leases and three small scale mining leases, spanning 510km². The project is a joint venture with partner Goidel Resources Limited (40% partner) that has been based in Nigeria for over 20 years. Of significance is the Macy site with initial JORC results showing world class grades of Zn and Pb
- Tawny - One exploration lease covering 7km². The project is a joint venture with Adudu Farms Nigeria Limited (40% partner), and is also highly prospective for Pb and Zn

Competent Person's Statement

The information in this presentation that relates to Exploration Results and Mineral Resources has been compiled by Mr Simon Omotosho.

Mr Omotosho, who is a Member of the Australian Institute of Geoscientists, is a full time employee of Afrikco Geoscience Ltd that provides geological consultancy services to Symbol Mining Ltd. Mr Omotosho has sufficient experience that is 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. Mr Omotosho consents to the inclusion in this report of the matters based on his information in the form and context that the information appears.

Appendix 1

Material RC Drill intercepts

Assays are reported as down hole values and do not represent true width

Other assay results were considered to be immaterial as they were outside the mineralised zone. Drill intercepts are reported as 'down hole' widths. True widths have not been determined.

Hole_ID	East	North	RL	Azimuth	Dip	Hole Depth	From m	To m	Pb %	Zn %
SMRC024	698068	1062356	280	80	-60	80	68	69	0.04	0.02
SMRC024	698068	1062356	280	80	-60	80	69	70	2.24	7.71
SMRC024	698068	1062356	280	80	-60	80	70	71	0.48	13.37
SMRC024	698068	1062356	280	80	-60	80	71	72	0.21	2.04
SMRC024	698068	1062356	280	80	-60	80	72	73	0.16	7.53
SMRC024	698068	1062356	280	80	-60	80	73	74	0.06	0.26
SMRC024	698068	1062356	280	80	-60	80	74	75	0.08	0.34
SMRC025	698077	1062360	280	80	-55	85	43	44	0.05	0.02
SMRC025	698077	1062360	280	80	-55	85	44	45	20.57	0.96
SMRC025	698077	1062360	280	80	-55	85	45	46	38.86	8.15
SMRC025	698077	1062360	280	80	-55	85	46	47	0.11	0.02
SMRC025	698077	1062360	280	80	-55	85	47	48	0.07	0.01
SMRC025	698077	1062360	280	80	-55	85	54	55	1.87	0.24
SMRC025	698077	1062360	280	80	-55	85	55	56	8.98	1.31
SMRC025	698077	1062360	280	80	-55	85	56	57	6.1	2.02
SMRC025	698077	1062360	280	80	-55	85	57	58	0.76	0.17
SMRC025	698077	1062360	280	80	-55	85	58	59	0.07	0.01
SMRC025	698077	1062360	280	80	-55	85	74	75	0.22	0.02
SMRC025	698077	1062360	280	80	-55	85	75	76	1.7	20.59
SMRC025	698077	1062360	280	80	-55	85	76	77	1.95	16.4
SMRC025	698077	1062360	280	80	-55	85	77	78	0.5	0.9
SMRC025	698077	1062360	280	80	-55	85	78	79	0.36	1.1
SMRC025	698077	1062360	280	80	-55	85	79	80	0.34	1.62
SMRC025	698077	1062360	280	80	-55	85	80	81	0.07	0.09
SMRC026	698121	1062248	285	80	-60	76	37	38	0.04	0.02
SMRC026	698121	1062248	285	80	-60	76	43	44	0.09	1.39
SMRC026	698121	1062248	285	80	-60	76	44	45	0.11	0.49
SMRC026	698121	1062248	285	80	-60	76	45	46	0.09	1.65
SMRC026	698121	1062248	285	80	-60	76	46	47	0.05	0.97
SMRC026	698121	1062248	285	80	-60	76	62	63	0.05	0.45
SMRC026	698121	1062248	285	80	-60	76	63	64	0.09	2.91
SMRC026	698121	1062248	285	80	-60	76	64	65	0.06	1.59
SMRC026	698121	1062248	285	80	-60	76	65	66	0.04	0.85
SMRC026	698121	1062248	285	80	-60	76	66	67	0.05	0.93
SMRC026	698121	1062248	285	80	-60	76	67	68	0.05	0.24
SMRC026	698121	1062248	285	80	-60	76	69	70	0.05	0.02
SMRC027	698130	1062250	285	80	-55	60	24	25	0.06	0.34
SMRC027	698130	1062250	285	80	-55	60	25	26	0.05	0.39
SMRC027	698130	1062250	285	80	-55	60	26	27	0.05	0.18
SMRC028	698115	1062247	285	80	-65	110	90	91	0.06	0.05
SMRC028	698115	1062247	285	80	-65	110	91	92	0.06	0.69
SMRC028	698115	1062247	285	80	-65	110	92	93	11.99	6.87
SMRC028	698115	1062247	285	80	-65	110	93	94	9.62	7.65
SMRC028	698115	1062247	285	80	-65	110	94	95	3.82	3.54
SMRC028	698115	1062247	285	80	-65	110	95	96	0.2	0.25
SMRC028	698115	1062247	285	80	-65	110	96	97	0.1	0.08
SMRC028	698115	1062247	285	80	-65	110	102	103	0.06	0.51
SMRC028	698115	1062247	285	80	-65	110	103	104	0.06	2.67
SMRC028	698115	1062247	285	80	-65	110	104	105	0.11	0.31
SMRC028	698115	1062247	285	80	-65	110	105	106	0.09	4.12
SMRC028	698115	1062247	285	80	-65	110	106	107	0.07	5.17
SMRC028	698115	1062247	285	80	-65	110	107	108	0.07	0.52
SMRC028	698115	1062247	285	80	-65	110	108	109	0.12	0.53
SMRC028	698115	1062247	285	80	-65	110	109	110	0.06	3.06
SMRC029	698143	1062175	285	75	-60	62	54	55	0.03	<0.01

Hole_ID	East	North	RL	Azimuth	Dip	Hole Depth	From m	To m	Pb %	Zn %
SMRC029	698143	1062175	285	75	-60	62	55	56	0.33	1.49
SMRC029	698143	1062175	285	75	-60	62	56	57	0.04	0.03
SMRC029	698143	1062175	285	75	-60	62	57	58	0.03	0.01
SMRC030	698129	1062171	285	75	-60	95	70	71	0.03	0.01
SMRC030	698129	1062171	285	75	-60	95	71	72	0.11	0.07
SMRC030	698129	1062171	285	75	-60	95	72	73	0.04	0.83
SMRC030	698129	1062171	285	75	-60	95	73	74	1.25	8.93
SMRC030	698129	1062171	285	75	-60	95	74	75	0.4	14.17
SMRC030	698129	1062171	285	75	-60	95	75	76	1.64	15.46
SMRC030	698129	1062171	285	75	-60	95	76	77	0.08	3.87
SMRC030	698129	1062171	285	75	-60	95	77	78	0.05	0.6
SMRC030	698129	1062171	285	75	-60	95	78	79	0.06	0.23
SMRC030	698129	1062171	285	75	-60	95	79	80	0.06	0.16
SMRC030	698129	1062171	285	75	-60	95	80	81	0.04	0.09
SMRC030	698129	1062171	285	75	-60	95	81	82	0.04	0.06
SMRC030	698129	1062171	285	75	-60	95	82	83	0.06	0.31
SMRC030	698129	1062171	285	75	-60	95	83	84	0.04	0.08
SMRC030	698129	1062171	285	75	-60	95	84	85	0.04	0.17
SMRC032	698119	1062210	285	80	-60	90	69	70	0.06	0.03
SMRC032	698119	1062210	285	80	-60	90	70	71	0.18	0.74
SMRC032	698119	1062210	285	80	-60	90	71	72	9.25	12.07
SMRC032	698119	1062210	285	80	-60	90	72	73	0.56	1.03
SMRC032	698119	1062210	285	80	-60	90	73	74	0.83	0.78
SMRC033	698102	1062297	285	80	-60	61	49	50	0.03	<0.01
SMRC033	698102	1062297	285	80	-60	61	50	51	0.03	0.09
SMRC033	698102	1062297	285	80	-60	61	51	52	0.03	0.11
SMRC033	698102	1062297	285	80	-60	61	52	53	0.03	<0.01
SMRC033	698102	1062297	285	80	-60	61	53	54	0.03	<0.01
SMRC033	698102	1062297	285	80	-60	61	54	55	0.66	2.78
SMRC033	698102	1062297	285	80	-60	61	55	56	4.75	7.57
SMRC033	698102	1062297	285	80	-60	61	56	57	0.06	0.08
SMRC033	698102	1062297	285	80	-60	61	57	58	0.04	0.06
SMRC035	698093	1062328	285	80	-60	60	44	45	0.02	<0.01
SMRC035	698093	1062328	285	80	-60	60	45	46	0.09	<0.01
SMRC035	698093	1062328	285	80	-60	60	46	47	0.03	<0.01
SMRC035	698093	1062328	285	80	-60	60	47	48	0.02	<0.01
SMRC035	698093	1062328	285	80	-60	60	48	49	0.39	1.12
SMRC035	698093	1062328	285	80	-60	60	49	50	0.61	0.56
SMRC035	698093	1062328	285	80	-60	60	50	51	0.04	0.13
SMRC035	698093	1062328	285	80	-60	60	51	52	0.04	0.03
SMRC036	698077	1062325	285	80	-60	100	57	58	0.03	<0.01
SMRC036	698077	1062325	285	80	-60	100	58	59	10.07	2.34
SMRC036	698077	1062325	285	80	-60	100	59	60	19.7	12.22
SMRC036	698077	1062325	285	80	-60	100	60	61	4.39	16.62
SMRC036	698077	1062325	285	80	-60	100	61	62	0.82	10.96
SMRC036	698077	1062325	285	80	-60	100	62	63	0.27	0.53
SMRC036	698077	1062325	285	80	-60	100	63	64	0.53	1.31
SMRC036	698077	1062325	285	80	-60	100	64	65	0.21	6.34
SMRC036	698077	1062325	285	80	-60	100	65	66	0.11	0.34
SMRC036	698077	1062325	285	80	-60	100	74	75	0.03	0.02
SMRC036	698077	1062325	285	80	-60	100	75	76	0.15	0.19
SMRC036	698077	1062325	285	80	-60	100	76	77	0.04	<0.01
SMRC036	698077	1062325	285	80	-60	100	77	78	0.06	0.06
SMRC036	698077	1062325	285	80	-60	100	94	95	0.55	0.13
SMRC036	698077	1062325	285	80	-60	100	95	96	0.56	0.22

Hole_ID	East	North	RL	Azimuth	Dip	Hole Depth	From m	To m	Pb %	Zn %
SMRC036	698077	1062325	285	80	-60	100	96	97	0.69	0.44
SMRC036	698077	1062325	285	80	-60	100	97	98	0.2	0.57
SMRC037	698074	1062412	283	80	-60	91	63	64	0.03	<0.01
SMRC037	698074	1062412	283	80	-60	91	64	65	0.09	6.32
SMRC037	698074	1062412	283	80	-60	91	65	66	0.41	19.88
SMRC037	698074	1062412	283	80	-60	91	66	67	0.63	8.15
SMRC037	698074	1062412	283	80	-60	91	67	68	0.1	0.96
SMRC037	698074	1062412	283	80	-60	91	68	69	0.14	1.21
SMRC037	698074	1062412	283	80	-60	91	69	70	0.08	1.13
SMRC037	698074	1062412	283	80	-60	91	70	71	0.03	0.11
SMRC037	698074	1062412	283	80	-60	91	71	72	0.54	1.32
SMRC037	698074	1062412	283	80	-60	91	72	73	0.16	1.77
SMRC037	698074	1062412	283	80	-60	91	73	74	0.06	0.89
SMRC037	698074	1062412	283	80	-60	91	74	75	0.09	1.06
SMRC037	698074	1062412	283	80	-60	91	75	76	0.06	0.48
SMRC038	698058	1062409	283	80	-60	109	79	80	0.01	<0.01
SMRC038	698058	1062409	283	80	-60	109	80	81	0.13	2.96
SMRC038	698058	1062409	283	80	-60	109	81	82	0.07	12.57
SMRC038	698058	1062409	283	80	-60	109	82	83	0.06	0.05
SMRC038	698058	1062409	283	80	-60	109	98	99	0.02	0.12
SMRC038	698058	1062409	283	80	-60	109	99	100	0.02	0.32
SMRC039	698070	1062460	283	85	-62	85	44	45	0.06	<0.01
SMRC039	698070	1062460	283	85	-62	85	45	46	7.39	14.76
SMRC039	698070	1062460	283	85	-62	85	46	47	1.14	1.91
SMRC039	698070	1062460	283	85	-62	85	47	48	2.68	2.05
SMRC039	698070	1062460	283	85	-62	85	48	49	0.05	0.04
SMRC039	698070	1062460	283	85	-62	85	53	54	0.02	0.01
SMRC039	698070	1062460	283	85	-62	85	54	55	2.8	1.46
SMRC039	698070	1062460	283	85	-62	85	55	56	0.03	0.18
SMRC040	698058	1062457	283	80	-66	106	61	62	0.02	<0.01
SMRC040	698058	1062457	283	80	-66	106	62	63	0.1	13.19
SMRC040	698058	1062457	283	80	-66	106	63	64	0.07	1.21
SMRC040	698058	1062457	283	80	-66	106	64	65	0.02	0.16
SMRC040	698058	1062457	283	80	-66	106	65	66	0.02	0.09
SMRC040	698058	1062457	283	80	-66	106	87	88	0.01	0.53
SMRC040	698058	1062457	283	80	-66	106	88	89	0.02	2.66
SMRC040	698058	1062457	283	80	-66	106	89	90	0.02	3.78
SMRC040	698058	1062457	283	80	-66	106	90	91	0.03	4.34
SMRC040	698058	1062457	283	80	-66	106	91	92	0.04	1.95
SMRC040	698058	1062457	283	80	-66	106	92	93	0.53	4.07
SMRC040	698058	1062457	283	80	-66	106	93	94	0.07	9.96
SMRC040	698058	1062457	283	80	-66	106	94	95	0.03	0.56
SMRC040	698058	1062457	283	80	-66	106	95	96	0.02	7.94
SMRC040	698058	1062457	283	80	-66	106	96	97	0.1	2.13
SMRC040	698058	1062457	283	80	-66	106	97	98	0.02	0.53
SMRC041	698098	1062514	283	273	-60	70	34	35	0.02	0.03
SMRC041	698098	1062514	283	273	-60	70	35	36	2.99	0.06
SMRC041	698098	1062514	283	273	-60	70	36	37	0.06	<0.01
SMRC041	698098	1062514	283	273	-60	70	43	44	0.01	0.01
SMRC041	698098	1062514	283	273	-60	70	44	45	0.36	<0.01
SMRC041	698098	1062514	283	273	-60	70	45	46	2.46	3.42
SMRC041	698098	1062514	283	273	-60	70	46	47	1.1	0.04
SMRC041	698098	1062514	283	273	-60	70	47	48	1.19	0.02
SMRC041	698098	1062514	283	273	-60	70	48	49	0.31	0.01
SMRC041	698098	1062514	283	273	-60	70	49	50	0.05	0.01

Hole_ID	East	North	RL	Azimuth	Dip	Hole Depth	From m	To m	Pb %	Zn %
SMRC041	698098	1062514	283	273	-60	70	50	51	0.13	1.05
SMRC041	698098	1062514	283	273	-60	70	51	52	0.03	0.04
SMRC041	698098	1062514	283	273	-60	70	52	53	0.32	1.89
SMRC041	698098	1062514	283	273	-60	70	53	54	0.07	3.17
SMRC041	698098	1062514	283	273	-60	70	54	55	0.1	0.06
SMRC041	698098	1062514	283	273	-60	70	55	56	0.01	0.02
SMRC042	698114	1062514	283	270	-55	91	38	39	0.01	0.35
SMRC042	698114	1062514	283	270	-55	91	39	40	0.01	0.96
SMRC042	698114	1062514	283	270	-55	91	40	41	0.02	<0.01
SMRC042	698114	1062514	283	270	-55	91	58	59	0.02	<0.01
SMRC042	698114	1062514	283	270	-55	91	59	60	0.16	6.09
SMRC042	698114	1062514	283	270	-55	91	60	61	0.03	0.81
SMRC042	698114	1062514	283	270	-55	91	61	62	0.02	0.31
SMRC042	698114	1062514	283	270	-55	91	65	66	0.02	0.04
SMRC042	698114	1062514	283	270	-55	91	66	67	0.71	1.97
SMRC042	698114	1062514	283	270	-55	91	67	68	1.74	16.44
SMRC042	698114	1062514	283	270	-55	91	68	69	0.4	1.25
SMRC042	698114	1062514	283	270	-55	91	69	70	0.2	1.14
SMRC042	698114	1062514	283	270	-55	91	70	71	0.07	0.18
SMRC043	698096	1062563	283	270	-60	82	58	59	0.02	<0.01
SMRC043	698096	1062563	283	270	-60	82	59	60	1.08	4.11
SMRC043	698096	1062563	283	270	-60	82	60	61	0.06	0.07
SMRC043	698096	1062563	283	270	-60	82	61	62	0.03	<0.01
SMRC043	698096	1062563	283	270	-60	82	62	63	1.36	1.72
SMRC043	698096	1062563	283	270	-60	82	63	64	0.06	0.26
SMRC043	698096	1062563	283	270	-60	82	73	74	0.05	0.07
SMRC043	698096	1062563	283	270	-60	82	74	75	0.05	0.45
SMRC043	698096	1062563	283	270	-60	82	75	76	0.02	<0.01
SMRC043	698096	1062563	283	270	-60	82	76	77	0.8	0.75
SMRC043	698096	1062563	283	270	-60	82	77	78	0.15	0.18
SMRC044	698107	1062563	283	267	-63	115	62	63	0.01	<0.01
SMRC044	698107	1062563	283	267	-63	115	63	64	0.02	0.32
SMRC044	698107	1062563	283	267	-63	115	64	65	<0.01	30.04
SMRC044	698107	1062563	283	267	-63	115	65	66	0.04	3.04
SMRC044	698107	1062563	283	267	-63	115	66	67	0.02	0.28
SMRC044	698107	1062563	283	267	-63	115	82	83	2.84	0.55
SMRC044	698107	1062563	283	267	-63	115	83	84	0.79	0.53
SMRC044	698107	1062563	283	267	-63	115	84	85	11.51	32.37
SMRC044	698107	1062563	283	267	-63	115	85	86	4.53	5.5
SMRC044	698107	1062563	283	267	-63	115	86	87	1.71	1.99
SMRC044	698107	1062563	283	267	-63	115	87	88	1.2	1.92
SMRC044	698107	1062563	283	267	-63	115	88	89	1.72	3.16
SMRC044	698107	1062563	283	267	-63	115	97	98	2.17	1.4
SMRC044	698107	1062563	283	267	-63	115	98	99	0.46	0.85
SMRC044	698107	1062563	283	267	-63	115	99	100	0.11	0.4
SMRC044	698107	1062563	283	267	-63	115	100	101	1.18	2.04
SMRC044	698107	1062563	283	267	-63	115	101	102	4.59	24.06
SMRC044	698107	1062563	283	267	-63	115	102	103	1.21	1.51
SMRC044	698107	1062563	283	267	-63	115	103	104	0.13	0.61
SMRC044	698107	1062563	283	267	-63	115	108	109	1.15	1.4
SMRC044	698107	1062563	283	267	-63	115	109	110	0.29	0.29
SMRC045	698094	1062603	283	268	-57	73	59	60	0.05	0.02
SMRC045	698094	1062603	283	268	-57	73	60	61	11.35	3.62
SMRC045	698094	1062603	283	268	-57	73	61	62	4.66	2.61
SMRC045	698094	1062603	283	268	-57	73	62	63	0.05	0.02

Hole_ID	East	North	RL	Azimuth	Dip	Hole Depth	From m	To m	Pb %	Zn %
SMRC046	698104	1062603	283	272	-60	106	57	58	0.07	<0.01
SMRC046	698104	1062603	283	272	-60	106	58	59	0.05	2.4
SMRC046	698104	1062603	283	272	-60	106	59	60	0.03	0.13
SMRC046	698104	1062603	283	272	-60	106	72	73	0.03	0.01
SMRC046	698104	1062603	283	272	-60	106	73	74	0.46	23.5
SMRC046	698104	1062603	283	272	-60	106	74	75	1.3	26.52
SMRC046	698104	1062603	283	272	-60	106	75	76	0.46	15.08
SMRC046	698104	1062603	283	272	-60	106	76	77	0.16	1.46
SMRC046	698104	1062603	283	272	-60	106	77	78	0.13	1.72
SMRC046	698104	1062603	283	272	-60	106	78	79	0.13	2.18
SMRC046	698104	1062603	283	272	-60	106	79	80	0.11	0.96
SMRC048	697986	1062652	280	80	-58	100	32	33	0.55	0.17
SMRC048	697986	1062652	280	80	-58	100	33	34	0.1	1.53
SMRC048	697986	1062652	280	80	-58	100	34	35	0.03	0.01
SMRC048	697986	1062652	280	80	-58	100	39	40	0.03	0.01
SMRC048	697986	1062652	280	80	-58	100	40	41	0.04	1.15
SMRC048	697986	1062652	280	80	-58	100	41	42	0.02	1.15
SMRC048	697986	1062652	280	80	-58	100	42	43	0.04	0.03
SMRC048	697986	1062652	280	80	-58	100	53	54	0.05	0.02
SMRC048	697986	1062652	280	80	-58	100	54	55	33.45	2.89
SMRC048	697986	1062652	280	80	-58	100	55	56	2.33	0.55
SMRC048	697986	1062652	280	80	-58	100	68	69	1.19	1.07
SMRC048	697986	1062652	280	80	-58	100	69	70	44.22	2.63
SMRC048	697986	1062652	280	80	-58	100	70	71	3.99	0.38
SMRC048	697986	1062652	280	80	-58	100	86	87	0.07	0.07
SMRC048	697986	1062652	280	80	-58	100	87	88	0.03	26.35
SMRC048	697986	1062652	280	80	-58	100	88	89	0.35	42.18
SMRC048	697986	1062652	280	80	-58	100	89	90	0.05	1.75
SMRC048	697986	1062652	280	80	-58	100	90	91	0.06	5.97
SMRC048	697986	1062652	280	80	-58	100	91	92	0.06	3.55
SMRC048	697986	1062652	280	80	-58	100	92	93	0.03	0.24
SMRC048	697986	1062652	280	80	-58	100	93	94	0.04	0.32
SMRC048	697986	1062652	280	80	-58	100	94	95	0.03	1.05
SMRC048	697986	1062652	280	80	-58	100	95	96	0.02	2.11
SMRC048	697986	1062652	280	80	-58	100	96	97	0.02	0.08
SMRC049	698098	1062688	283	258	-57	94	67	68	0.05	0.03
SMRC049	698098	1062688	283	258	-57	94	68	69	2.51	4.39
SMRC049	698098	1062688	283	258	-57	94	69	70	2.68	11.84
SMRC049	698098	1062688	283	258	-57	94	70	71	0.08	3.5
SMRC049	698098	1062688	283	258	-57	94	71	72	0.28	1.6
SMRC049	698098	1062688	283	258	-57	94	72	73	0.13	0.41
SMRC049	698098	1062688	283	258	-57	94	73	74	0.25	1.08
SMRC049	698098	1062688	283	258	-57	94	74	75	0.32	2
SMRC049	698098	1062688	283	258	-57	94	75	76	0.22	1.21
SMRC049	698098	1062688	283	258	-57	94	76	77	0.37	2.39
SMRC049	698098	1062688	283	258	-57	94	77	78	0.23	1.07
SMRC049	698098	1062688	283	258	-57	94	78	79	0.28	0.97
SMRC049	698098	1062688	283	258	-57	94	79	80	0.46	1.65
SMRC049	698098	1062688	283	258	-57	94	80	81	0.12	0.62
SMRC050	697985	1062715	280	80	-63	91	61	62	0.73	2
SMRC050	697985	1062715	280	80	-63	91	62	63	1.11	2.3
SMRC050	697985	1062715	280	80	-63	91	63	64	0.38	0.21
SMRC051	697973	1062713	280	80	-62	115	86	87	0.04	0.03
SMRC051	697973	1062713	280	80	-62	115	87	88	1.59	0.03
SMRC051	697973	1062713	280	80	-62	115	88	89	5.93	0.49

Hole_ID	East	North	RL	Azimuth	Dip	Hole Depth	From m	To m	Pb %	Zn %
SMRC051	697973	1062713	280	80	-62	115	89	90	5.16	1.37
SMRC051	697973	1062713	280	80	-62	115	90	91	3.41	3.88
SMRC051	697973	1062713	280	80	-62	115	91	92	11.63	1.47
SMRC051	697973	1062713	280	80	-62	115	92	93	1.44	0.53
SMRC051	697973	1062713	280	80	-62	115	93	94	2.74	1.29
SMRC051	697973	1062713	280	80	-62	115	94	95	0.67	0.28
SMRC051	697973	1062713	280	80	-62	115	95	96	1.43	0.3
SMRC051	697973	1062713	280	80	-62	115	96	97	0.72	0.18
SMRC051	697973	1062713	280	80	-62	115	105	106	0.65	0.98
SMRC051	697973	1062713	280	80	-62	115	106	107	0.2	0.19
SMRC051	697973	1062713	280	80	-62	115	107	108	0.44	1.19
SMRC051	697973	1062713	280	80	-62	115	108	109	0.12	0.22
SMRC051	697973	1062713	280	80	-62	115	109	110	0.11	0.21
SMRC051	697973	1062713	280	80	-62	115	110	111	0.06	0.3
SMRC051	697973	1062713	280	80	-62	115	111	112	0.25	5.09
SMRC051	697973	1062713	280	80	-62	115	112	113	0.34	13.47
SMRC051	697973	1062713	280	80	-62	115	113	114	1.6	4.62
SMRC051	697973	1062713	280	80	-62	115	114	115	0.17	0.23
SMRC052	697988	1062763	280	80	-62	79	41	42	0.05	0.02
SMRC052	697988	1062763	280	80	-62	79	42	43	0.13	1.65
SMRC052	697988	1062763	280	80	-62	79	43	44	8.29	1.39
SMRC052	697988	1062763	280	80	-62	79	44	45	0.32	7.21
SMRC052	697988	1062763	280	80	-62	79	45	46	2.7	32.46
SMRC052	697988	1062763	280	80	-62	79	46	47	0.06	0.64
SMRC053	697975	1062760	280	80	-62	100	45	46	0.04	0.02
SMRC053	697975	1062760	280	80	-62	100	46	47	0.2	8.16
SMRC053	697975	1062760	280	80	-62	100	47	48	0.04	0.87
SMRC053	697975	1062760	280	80	-62	100	48	49	0.05	0.48
SMRC053	697975	1062760	280	80	-62	100	69	70	0.03	0.01
SMRC053	697975	1062760	280	80	-62	100	70	71	0.59	1.1
SMRC053	697975	1062760	280	80	-62	100	71	72	3.31	2.86
SMRC053	697975	1062760	280	80	-62	100	72	73	4.23	0.92
SMRC053	697975	1062760	280	80	-62	100	73	74	0.06	0.03
SMRC053	697975	1062760	280	80	-62	100	74	75	0.03	0.01
SMRC053	697975	1062760	280	80	-62	100	77	78	0.05	1.29
SMRC053	697975	1062760	280	80	-62	100	78	79	0.03	2.55
SMRC053	697975	1062760	280	80	-62	100	79	80	0.05	0.05
SMRC054	697978	1062818	280	76	-62	70	33	34	0.03	0.06
SMRC054	697978	1062818	280	76	-62	70	34	35	2.12	4.36
SMRC054	697978	1062818	280	76	-62	70	35	36	3.65	10.67
SMRC054	697978	1062818	280	76	-62	70	36	37	1.65	2.79
SMRC054	697978	1062818	280	76	-62	70	37	38	0.4	0.3
SMRC055	697957	1062815	280	77	-62	106	87	88	0.1	0.02
SMRC055	697957	1062815	280	77	-62	106	88	89	0.13	0.25
SMRC055	697957	1062815	280	77	-62	106	89	90	0.09	0.21
SMRC055	697957	1062815	280	77	-62	106	90	91	0.04	0.54
SMRC055	697957	1062815	280	77	-62	106	91	92	0.08	0.09
SMRC055	697957	1062815	280	77	-62	106	92	93	0.06	0.15
SMRC055	697957	1062815	280	77	-62	106	93	94	0.04	0.38
SMRC055	697957	1062815	280	77	-62	106	94	95	0.12	0.23
SMRC055	697957	1062815	280	77	-62	106	95	96	0.04	0.07
SMRC055	697957	1062815	280	77	-62	106	96	97	0.03	1.14
SMRC056	697973	1062869	282	79	-68	70	45	46	0.02	<0.01
SMRC056	697973	1062869	282	79	-68	70	46	47	0.03	1.32
SMRC056	697973	1062869	282	79	-68	70	47	48	0.02	0.17

Hole_ID	East	North	RL	Azimuth	Dip	Hole Depth	From m	To m	Pb %	Zn %
SMRC056	697973	1062869	282	79	-68	70	60	61	0.12	<0.01
SMRC056	697973	1062869	282	79	-68	70	61	62	0.09	14.43
SMRC056	697973	1062869	282	79	-68	70	62	63	0.04	1.92
SMRC057	697957	1062866	282	80	-62	100	37	38	0.03	0.02
SMRC057	697957	1062866	282	80	-62	100	38	39	8.33	0.63
SMRC057	697957	1062866	282	80	-62	100	39	40	0.08	0.01
SMRC057	697957	1062866	282	80	-62	100	40	41	0.07	0.01
SMRC057	697957	1062866	282	80	-62	100	48	49	0.1	<0.01
SMRC057	697957	1062866	282	80	-62	100	49	50	0.37	15.72
SMRC057	697957	1062866	282	80	-62	100	50	51	0.04	1.36
SMRC057	697957	1062866	282	80	-62	100	51	52	0.03	0.17
SMRC057	697957	1062866	282	80	-62	100	62	63	0.03	0.03
SMRC057	697957	1062866	282	80	-62	100	63	64	7.73	0.03
SMRC057	697957	1062866	282	80	-62	100	64	65	0.06	0.02
SMRC057	697957	1062866	282	80	-62	100	65	66	0.04	0.18
SMRC057	697957	1062866	282	80	-62	100	66	67	6.13	19.44
SMRC057	697957	1062866	282	80	-62	100	67	68	0.2	0.57
SMRC057	697957	1062866	282	80	-62	100	68	69	0.05	3
SMRC057	697957	1062866	282	80	-62	100	69	70	0.12	0.14
SMRC057	697957	1062866	282	80	-62	100	70	71	0.26	0.12
SMRC057	697957	1062866	282	80	-62	100	79	80	0.04	0.02
SMRC057	697957	1062866	282	80	-62	100	80	81	0.06	0.18
SMRC057	697957	1062866	282	80	-62	100	81	82	0.07	0.19
SMRC057	697957	1062866	282	80	-62	100	82	83	0.05	0.03
SMRC057	697957	1062866	282	80	-62	100	83	84	2.74	0.08
SMRC057	697957	1062866	282	80	-62	100	84	85	0.87	0.22
SMRC057	697957	1062866	282	80	-62	100	85	86	0.12	0.21
SMRC057	697957	1062866	282	80	-62	100	86	87	0.11	0.29
SMRC058	697960	1062916	282	79	-60	70	43	44	0.04	<0.01
SMRC058	697960	1062916	282	79	-60	70	44	45	0.05	0.02
SMRC058	697960	1062916	282	79	-60	70	45	46	0.06	0.98
SMRC058	697960	1062916	282	79	-60	70	46	47	0.05	0.14
SMRC058	697960	1062916	282	79	-60	70	47	48	0.11	6.96
SMRC059	697951	1062914	282	76	-62	91	34	35	0.03	<0.01
SMRC059	697951	1062914	282	76	-62	91	35	36	2.82	2.53
SMRC059	697951	1062914	282	76	-62	91	36	37	2.75	0.14
SMRC059	697951	1062914	282	76	-62	91	37	38	0.03	<0.01
SMRC059	697951	1062914	282	76	-62	91	58	59	0.03	0.01
SMRC059	697951	1062914	282	76	-62	91	59	60	0.46	7.26
SMRC059	697951	1062914	282	76	-62	91	60	61	0.04	0.11
SMRC059	697951	1062914	282	76	-62	91	67	68	0.03	1.03
SMRC059	697951	1062914	282	76	-62	91	68	69	0.03	0.1
SMRC059	697951	1062914	282	76	-62	91	69	70	0.02	0.04
SMRC060	697959	1062961	280	76	-63	85	67	68	0.02	<0.01
SMRC060	697959	1062961	280	76	-63	85	68	69	5.9	0.46
SMRC060	697959	1062961	280	76	-63	85	69	70	9.35	6.42
SMRC060	697959	1062961	280	76	-63	85	70	71	0.17	0.24
SMRC061	697948	1062959	280	76	-65	112	67	68	0.04	0.07
SMRC061	697948	1062959	280	76	-65	112	68	69	0.02	1.88
SMRC062	698126	1062427	283	257	-57	109	51	52	0.02	0.02
SMRC062	698126	1062427	283	257	-57	109	52	53	3.58	23.72
SMRC062	698126	1062427	283	257	-57	109	53	54	0.68	16.49
SMRC062	698126	1062427	283	257	-57	109	54	55	0.15	0.86
SMRC062	698126	1062427	283	257	-57	109	60	61	0.09	0.42
SMRC062	698126	1062427	283	257	-57	109	61	62	0.03	0.06

Hole_ID	East	North	RL	Azimuth	Dip	Hole Depth	From m	To m	Pb %	Zn %
SMRC062	698126	1062427	283	257	-57	109	62	63	0.28	0.9
SMRC062	698126	1062427	283	257	-57	109	63	64	0.09	0.39
SMRC062	698126	1062427	283	257	-57	109	64	65	0.1	9.1
SMRC062	698126	1062427	283	257	-57	109	65	66	0.05	4.09
SMRC062	698126	1062427	283	257	-57	109	66	67	0.07	1.21
SMRC062	698126	1062427	283	257	-57	109	67	68	2.92	9.03
SMRC062	698126	1062427	283	257	-57	109	68	69	1.17	4.47
SMRC062	698126	1062427	283	257	-57	109	69	70	0.86	7.05
SMRC062	698126	1062427	283	257	-57	109	70	71	0.19	1.11
SMRC062	698126	1062427	283	257	-57	109	71	72	0.25	3.26
SMRC062	698126	1062427	283	257	-57	109	72	73	14	10.64
SMRC062	698126	1062427	283	257	-57	109	73	74	0.42	2.56
SMRC062	698126	1062427	283	257	-57	109	74	75	0.12	30.7
SMRC062	698126	1062427	283	257	-57	109	75	76	0.05	44.56
SMRC062	698126	1062427	283	257	-57	109	76	77	0.08	14.08
SMRC062	698126	1062427	283	257	-57	109	77	78	0.11	8.99
SMRC062	698126	1062427	283	257	-57	109	78	79	0.19	10.7
SMRC062	698126	1062427	283	257	-57	109	79	80	0.05	1.93
SMRC062	698126	1062427	283	257	-57	109	80	81	0.06	4.84
SMRC062	698126	1062427	283	257	-57	109	81	82	0.06	2.27
SMRC062	698126	1062427	283	257	-57	109	82	83	0.08	4.35
SMRC062	698126	1062427	283	257	-57	109	83	84	0.05	2.41
SMRC062	698126	1062427	283	257	-57	109	84	85	0.05	1.45
SMRC062	698126	1062427	283	257	-57	109	85	86	0.07	1.63
SMRC062	698126	1062427	283	257	-57	109	95	96	0.03	0.29
SMRC062	698126	1062427	283	257	-57	109	96	97	0.09	2.65
SMRC062	698126	1062427	283	257	-57	109	97	98	0.09	3.13

Appendix 2

JORC Code, 2012 Edition, Table 1

SECTION 1 SAMPLING TECHNIQUES AND DATA

Criteria	JORC Code explanation	Commentary
Sampling techniques	- Nature and quality of sampling (e.g. cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc.). These examples should not be taken as limiting the broad meaning of sampling. - Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used. - Aspects of the determination of mineralisation that are Material to the Public Report. - In cases where 'industry standard' work has been done this would be relatively simple (e.g. 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (e.g. submarine nodules) may warrant disclosure of detailed information.	- Drill sample was collected into plastic drill bags off the main chute of the riffle splitter every metre drilled. One metre samples for assay were collected after the hole was drilled with mineralised intervals speared from the plastic bags and placed into numbered calico bags. A second Archive sample was taken of each assay sample and placed into a smaller plastic bag with Hole ID and depth written on it. - No XRF or other measuring or analytical tools were used. - A total of 587 samples were submitted to the MS Analytical Lab in Abuja for analysis by PER700 and PER7Pb / PER7Zn. Not all Results have been received and this document refers to the first batch of returned results comprising 94 samples from 5 RC drill holes. - Samples are dried and prepared to meet passing criteria of 85% -75µm. Sample decomposition through sodium peroxide and sodium hydroxide fusion is employed. Analysis is by Inductively Coupled Plasma-Optical Emission Spectroscopy. 19 elements are reported and a check of samples >30% Pb or Zn is undertaken by methods PER7Pb and PER7Zn.
Drilling techniques	Drill type (e.g. core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc.) and details (e.g. core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc.).	RC drilling rig coupled to a compressor delivering 1180cfm and 435psi of air. Hammer utilised was an Airdrill AD117-XLRC hammer with a 137mm face sampling bit attached to a 4.5 inch drill string.
Drill sample recovery	- Method of recording and assessing core and chip sample recoveries and results assessed. - Measures taken to maximise sample recovery and ensure representative nature of the samples. - Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.	1m sampled intervals were weighed and recoveries are consistently in the +80% range. - Geologist on rig monitors recovery and ensures that cyclone and splitter are regularly cleaned. Hole is purged after a rod change and commencement of drilling the next rod. - Due to the high specific gravity and occurrence of the targeted minerals, galena and sphalerite no sampling bias would have occurred due to loss of fines or gain of coarse material.
Logging	- Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies. - Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc.) photography. - The total length and percentage of the relevant intersections logged.	- The geologist would sieve and wash every metre and place into plastic chip trays as the hole was logged. Geological logging was conducted into an Excel file on a Touchpad computer as the hole progressed. Logging information included, interval, moisture, colour, weathering, grain size, fragment return index, lithology, alteration, alteration intensity, texture, mineralisation %, free quartz % and comments. All data captured is of sufficient quality to be included in any Mineral Resource estimation or other technical studies. All chips trays were photographed. - Logging and recording of critical data for the RC Drilling is a combination of qualitative and quantitative measurements and observations - All drilling was logged.
Sub-sampling techniques and sample preparation	- If core, whether cut or sawn and whether quarter, half or all core taken. - If non-core, whether riffled, tube sampled, rotary split, etc. and whether sampled wet or dry. - For all sample types, the nature, quality and appropriateness of the sample preparation technique. - Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples. - Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half sampling. - Whether sample sizes are appropriate to the grain size	- Samples were tube sampled (speared) from the 1m bags. Bags were laid flat for easy access to the spear and care taken to sample from the top to the bottom of the bag. Up to 5 spear samples contributed to the sample. Both wet and dry material was sampled. - Average sample weights were approximately 3kg and this is considered adequate for a 1m drill interval. - CRM Standards, Duplicates and Blanks were inserted into the sample stream at a rate of 5%. - Duplicates were preferentially taken in high grade samples for better comparisons of results. Blanks were taken from unmineralised intercepts of the drilling. - Sample sizes are considered appropriate to the grain

Criteria	JORC Code explanation	Commentary
	<i>of the material being sampled.</i>	size of the material being sampled.
Quality of assay data and laboratory tests	- The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total. - For geophysical tools, spectrometers, handheld XRF instruments, etc., the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc. - Nature of quality control procedures adopted (e.g. standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (i.e. lack of bias) and precision have been established.	- Samples are dried and prepared to meet passing criteria of 85% -75µm. Sample decomposition through sodium peroxide and sodium hydroxide fusion is employed. Analysis is by Inductively Coupled Plasma-Optical Emission Spectroscopy. Extractions are considered near total. - No geophysical tools were used to determine any element concentrations at this stage. - Laboratory QA/QC involves the use of internal lab standards using certified reference material, blanks, splits and duplicates as part of the in-house procedures. Repeat and duplicate analysis for samples shows that the precision of analytical methods is within acceptable limits.
Verification of sampling and assaying	- The verification of significant intersections by either independent or alternative company personnel. - The use of twinned holes. - Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols. - Discuss any adjustment to assay data.	- The Company's Geologist has visually reviewed the samples collected. - No twin holes were drilled. - All Samples were logged into a Touchpad computer as the sampling progressed. Data was checked and emailed off site to Symbol Mining at the end of each day. Data was validated in Mapinfo and Access database. Data has been visually checked for import errors. - No adjustments to assay data have been made.
Location of data points	- Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation. - Specification of the grid system used. - Quality and adequacy of topographic control.	- All drill holes have been located by GPS with precision of sample locations considered +/-3m. Down Hole surveys were recorded at end of hole using a Reflex EZ-TRAC with Azimuth and Dip recorded - Location grid of plans and cross sections and coordinates in use WGS84, UTM Zone 32: Northern Hemisphere - Topographic data and RL values are taken from a VHR Digital Terrain Model.
Data spacing and distribution	- Data spacing for reporting of Exploration Results. - Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied. - Whether sample compositing has been applied.	- The holes are nominally spaced on 50 metre sections (approx. E-W) with hole spacing down dip being 10 to 20 metres. - Data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for this Maiden RC drilling program. - Sample compositing has not occurred.
Orientation of data in relation to geological structure	- Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type. - If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.	- The orientation of sampling is considered adequate and there is not enough data to determine bias if any. - Mineralisation strikes north-north-west. Drilling was orthogonal to this apparent strike and comprised angled RC drill holes.
Sample security	The measures taken to ensure sample security.	Chain of custody is managed by the Company and samples are transported to the laboratory via Company staff with samples safely consigned to MS Analytical in Abuja for preparation. Whilst in storage, they are kept in a locked sea container. Analysis of Pulps is undertaken in Vancouver via a DHL Air Courier. Tracking sheets are used track the progress of batches of samples.
Audits or reviews	The results of any audits or reviews of sampling techniques and data.	No review or audit of sampling techniques or data compilation has been undertaken at this stage.

SECTION 2 REPORTING OF EXPLORATION RESULTS

Criteria	JORC Code explanation	Commentary
<i>Mineral tenement and land tenure status</i>	<i>Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.</i> <i>The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.</i>	- The Imperial Project is covered by Exploration Licences EL 18444 and EL 18445 awarded to Goidel Resources Limited (now transferred to Imperial JV Limited) on 3 November 2014, expiry 2 November 2017 each covering an area of 186 square kilometres and are valid for copper, lead and zinc. These licences can be further renewed twice for periods of two years each (additional 4 years' extension). - The tenement is in good standing - No impediments to operating on the permit are known to exist.
<i>Exploration done by other parties</i>	<i>Acknowledgment and appraisal of exploration by other parties.</i>	- The Gwana project was previously explored by EcoPhoenix who held three base metal exploration licences in the Upper Benue Trough. Some basic mapping, sampling and broad interpretation was completed by EcoPhoenix, and this is summarised in a report by CSA Global (Chubb, 2009). The focus of the exploration was on the "Nahuta vein" (hereafter referred to as the Gwana vein), a well-defined north-south striking linear vein which has been worked by artisanal miners to a shallow depth. The vein was recognised to be perpendicular to the axial planes of the regional folds within the sedimentary sequence (which dips to the northwest) with a number of parallel structures and veins in the area also recognised, but less explored. - Based on the EcoPhoenix reported work, the Nahuta vein at surface consists of a 1-2 metre thick zone containing crystalline and massive aggregates of galena and sphalerite in a carbonate matrix with a host sequence of thinly bedded micritic limestones. Copper mineralisation, in the form of chalcocite was recognised by EcoPhoenix. .
<i>Geology</i>	<i>Deposit type, geological setting and style of mineralisation.</i>	- The Imperial Project is located on the border of Bauchi and Taraba states approximately 420km east/north-east of Abuja, Nigeria. Aside from the work Symbol is currently doing, there has been little modern exploration on the site. Significant historical mining has occurred as artisanal miners followed the surface expressions of high grade lead and zinc. - The known prospects are fault controlled veins that have many of the characteristics of significant Pb/Zn deposits described as poly metallic or clastic hosted veins. Product previously mined at the site had grades of 38% Pb and 19% Zn with discrete layers of Galena and Sphalerite over significant strike distance. With over 400km2 of tenement package there is significant regional prospectivity. - The Aisha vein is a sandstone hosted 800m strike length of artisanal, open pit and underground historical mining. Significant tonnage has been extracted from the site historically. The orebody is clearly defined with extensive weathered massive sulphides of galena, sphalerite, pyrite and chalcopyrite through multiple veins.

Criteria	JORC Code explanation	Commentary
<i>Drill hole Information</i>	- A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes: - easting and northing of the drill hole collar - elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar - dip and azimuth of the hole - down hole length and interception depth - hole length. - If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.	- Drilling was carried out from the 30th January to the 10th March 2018. A total of 39 RC holes were drilled. - Intercepts that form the basis of this announcement are detailed in a table within Appendix 1 and incorporate Hole ID, Easting, Northing, Dip, Azimuth, Depth and Assay data for mineralised intervals. Appropriate maps, plans and cross sections also accompany this announcement.
<i>Data aggregation methods</i>	- In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (e.g. cutting of high grades) and cut-off grades are usually Material and should be stated. - Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail. - The assumptions used for any reporting of metal equivalent values should be clearly stated.	- No averaging or aggregation techniques have been applied. - No top cuts have been applied to exploration results. - A Zinc Equivalent calculation is used as is calculated as: $Pb\% \times 0.7 + Zn\%$
<i>Relationship between mineralisation widths and intercept lengths</i>	- These relationships are particularly important in the reporting of Exploration Results. - If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported. - If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (e.g. 'down hole length, true width not known').	- The orientation or geometry of the mineralised zones strikes in a north-northwest direction and dips in sub vertical to vertical manner. Precise dip unknown at this stage - All exploration drilling results are reported as down hole lengths
<i>Diagrams</i>	Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.	Appropriate maps are included in main body of report with Zinc and Lead results and full details are in the tables reported.
<i>Balanced reporting</i>	Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.	All grades, high and low, are reported accurately with "from" and "to" depths and hole identification shown.
<i>Other substantive exploration data</i>	Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.	- The project is just had a Maiden RC drill program undertaken on it and hence no detailed studies related to parameters such as but not limited to geotechnical, metallurgical, hydrogeological or environmental issues have been undertaken. - In the Assay work performed to date no deleterious substances have been identified
<i>Further work</i>	- The nature and scale of planned further work (e.g. tests for lateral extensions or depth extensions or large-scale step-out drilling). - Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.	Further infill and extensional drilling is planned with a program of RC with Diamond Drill tails to be designed once final Assay results are returned