

## **Twining Program 2021/2 Drilling**

*(up to release of 30<sup>th</sup> August 2022)*

### *QP & Historic Results Cautionary Statement*

*This report quotes historic drill results for previous drill campaigns at Berenguela. Aftermath Silver is currently completing the work needed to verify these results, including twinning a selection of historic drill holes. Until this work has been completed the historic results should be treated with caution. The historic results were taken from NI 43-101 Technical Report on the Berenguela property titled "Berenguela Silver-Copper-Manganese Property Update" was filed on SEDAR on February 25, 2021, authored by independent QP's J.M. Shannon P.Geo, M.A. Batelochi MAusIMM (CP), and G.S. Lane FAusIMM, and has an effective date of February 18, 2021, filed on the Aftermath Silver SEDAR profile.*

*Michael Parker, FAusIMM,, is a non-independent qualified person, as defined by NI 43-101. Mr. Parker has reviewed the technical content of this report and consents to the information provided in the form and context in which it appears.*

In order to verify the 2004/5 and 2017 RC drilling, a targeted program of hole twinning was implemented in the 2021/2 diamond drill campaign. Where appropriate, PQ diameter diamond drill holes for metallurgical sampling were drilled as twins of 2004/5 and 2017 RC holes. Additionally, selected RC holes from 2004/5 where recoveries were calculated to be low - or impacted by the reporting of frequent voids/lack of samples - were twinned by PQ diamond holes. The twinned RC hole is intended to be replaced by the diamond drill hole in the borehole database used for resource calculations. List of twin holes:

<b>RC Hole</b>	<b>Year of RC Hole</b>	<b>2021/2 Diamond Hole</b>	<b>N.R date</b>
BER-191	2004/5	AFD-021	06 June 2022
BER-057	2004/5	AFD-024	31 August 2022
BER-083	2004/5	AFD-025	13 June 2022
BER-004	2004/5	AFD-026	13 June 2022
BER-009	2004/5	AFD-027	06 June 2022
BER-008/011	2004/5	AFD-028	06 June 2022
BER-005/012	2004/5	AFD-029	06 June 2022
BER-006	2004/5	AFD-030	06 June 2022
BER-013	2004/5	AFD-031	06 June 2022
BER-165	2004/5	AFD-032	06 June 2022
BER-164	2004/5	AFD-033	06 June 2022
BER-185	2004/5	AFD-034	06 June 2022
BER-183	2004/5	AFD-036	13 June 2022
BER-184	2004/5	AFD-037	13 June 2022
BER-102	2004/5	AFD-043	05 July 2022
BER-101	2004/5	AFD-044	05 July 2022
BER-101	2004/5	AFD-045	05 July 2022
BER-078	2004/5	AFD-046	13 June 2022
BER-077	2004/5	AFD-047	05 July 2022
BER227-17	2017	AFD-052	31 August 2022
BER228-17	2017	AFD-053	31 August 2022
BER230-17	2017	AFD-054	31 August 2022
BER-210	2004/5	AFD-055	31 August 2022
BER278-17	2017	AFD-060	31 August 2022
BER279-17	2017	AFD-061	31 August 2022
BER280-17	2017	AFD-062	31 August 2022

The position of the RC holes and their twins is as follows:

Site	Distance of DD from RC	Azimuth RC (degrees)	Azimuth DD (degrees)	Dip RC (degrees)	Dip DD (degrees)	N.R date
BER-191 and AFD-021	3.5m to north-east	6.0	3.8	-44	-45.4	06-Jun-22
BER-057 and AFD-024	2.0m to west	0.0	244.4	-90	-89.39	31-Aug-22
BER-083 and AFD-025	4.0m to north-west	184.0	182.7	-45	-46.6	13-Jun-22
BER-004 and AFD-026	0.5m to north	5.0	1.7	-45	-44.6	13-Jun-22
BER-009 and AFD-027	1.0m north-west	5.0	5.9	-45	-46.6	06-Jun-22
BER-008 and AFD-028	0.5m north-west	0.0	0.0	-90	-89.5	06-Jun-22
BER-011 and AFD-028	2.0m to west	0.0	0.0	-90	-89.5	06-Jun-22
BER-005 and AFD-029	2.0m to south	5.0	6.9	-45	-46.3	06-Jun-22
BER-012 and AFD-029	3.0m to south-east	5.0	6.9	-45	-46.3	06-Jun-22
BER-006 and AFD-030	0.5m to north	0.0	45.9	-90	-88.5	06-Jun-22
BER-013 and AFD-031	3.0m to north-west	185.0	184.4	-45	-46.4	06-Jun-22
BER-165 and AFD-032	2.5m west	0.0	0.0	-90	-87.7	06-Jun-22
BER-164 and AFD-033	3.0m west	187.0	185.0	-45	-45.9	06-Jun-22
BER-185 and AFD-034	1.0m to north-west	187.0	186.8	-45	-45.2	06-Jun-22
BER-183 and AFD-036	1.0m to north	188.0	185.7	-45	-45.0	13-Jun-22
BER-184 and AFD-037	2.5m to north-west	0.0	27.8	-90	-87.8	13-Jun-22
BER-102 and AFD-043	3.0m to west	9.0	6.8	-45	-44.9	05-Jul-22
BER-103 and AFD-044	2.0m to north-west	0.0	316.1	-90	-83	05-Jul-22
BER-101 and AFD-045	1.5m to north	187.0	186.1	-45	-45.9	05-Jul-22
BER-078 and AFD-046	8.5m to south-west	0.0	171.2	-90	-88.0	13-Jun-22
BER-077 and AFD-047	2.5m to north-west	185.0	184.8	-45	-44.3	05-Jul-22
BER227-17 and AFD-052	4.5m to east	15.1	14.1	-56.6	-56.1	31-Aug-22
BER228-17 and AFD-053	4.5m to north-east	0.0	126.1	-90	-89.1	31-Aug-22
BER230-17 and AFD-054	4.5m to east	195.8	181.9	-49.3	-51.1	31-Aug-22
BER-210 and AFD-055	2.0m to east	6.0	4.4	-45	-44.2	31-Aug-22
BER278-17 and AFD-060	2.5m to south-west	330.2	329.5	-46.2	-45.3	31-Aug-22
BER279-17 and AFD-061	4.0m to west	329.9	328.3	-67.1	-64.2	31-Aug-22
BER280-17 and AFD-062	2.5m to south-east	48.7	50.8	-46.7	-44.1	31-Aug-22
RC azimuths and dips are as per set out or derived from reports/maps. DD azimuths and dips are averages of downhole surveys. Final hole surveyed positions.						

## 2004-5 RC Drilling Calculated Recoveries

Prior to the twinning program, a study of the reported weights of the 2004/5 RC samples delivered to the assay laboratory was undertaken. In conjunction with studies of the drilling and sampling methodology employed in 2004/5, these weights were taken as a proxy of sample recovery on a metre for metre basis, and a calculated recovery was derived per mineralised intersection. A comparison was made between angle and vertical RC holes with no significant variance noted. No specific density variations were applied given the globally selective nature of the analysis in mineralised intersections, and instead a range of calculated recoveries was adopted. The results are summarised as follows:

Overall average dry and split delivered sample weight from mineralised intersections of 1m drill length (RC) was calculated as 3.63 kg

Reported sample weight $\geq 3.63$ kg	Calculated Recovery 100%
Reported sample weight 2.72 to 3.62kg	Calculated Recovery 75 to 100%
Reported sample weight 1.82 to 2.72kg	Calculated Recovery 50 to 75%
Reported sample weight 0.91 to 1.82kg	Calculated Recovery 25 to 50%
Reported sample weight $\leq 0.90$ kg	Calculated Recovery $< 25\%$

### 2017 RC Drilling Calculated Recoveries

The protocol to measure recovery adopted during the 2017 program was to reject samples that weighed less than 1.5kg derived from a metre of drilling – such intervals were marked as “none-recovered”. The samples were split in half at the rig and split again for assay purposes. A review of the 8,326 sample weights reported at the laboratory showed an average weight received of 2.74kg and a range of variance generally from 2-4kgs. Unlike the 2004-5 program, very few obvious areas of low recovery in mineralisation were observed. Only 141 samples were reported as  $< 1.5$ kg at the lab after splitting at site, and of these only 3 reported Ag grades  $> 100$  g/t (and these three samples had weights of 1.48kg). It was not viewed as feasible to carry out a recovery evaluation in the 2017 data such as that carried out in the 2004-5 data. It would appear that the RC drilling method and equipment of 2017 was superior for recovery than that of 2004-5 and this is backed up by anecdotal accounts from the drillers (AK Drilling) who carried out the 2021-2 drilling for Aftermath at Berenguela. Thus calculated sample recoveries for 2017 RC drilling are entered as “N/A” in the tables in this report.

Preliminary observations from the hole-twinning program are the following:

- a) The 2021/2 diamond drilling successfully overcame the technical problems of recovery initiated by encountering mining voids or soft/wet samples in the 2004/5 and 2017 RC programs. Core recoveries, discounting the identified mining voids, were almost all in the high 90 percent range. In the case of RC holes BER-005 and BER-012 (a redrill), 6 zones of voids/poor recovery totalling 11m hole-length and one void of 5m hole-length were not encountered in the twin diamond-hole AFD-029. AFD-029 traversed the same mineralised zone over 97.60m hole length with 2 minor voids totalling 1.6m and core recovery of 98%. Poor calculated recoveries in BER-005 were obviated, and failure to reach target depth in BER-012 was addressed by AFD-029 that successfully reached planned depth after traversing the target zone. In some cases, the twin program confirmed the voids encountered in the RC program. For example, BER-165 was twinned by AFD-032 and both holes reported two voids with similar hole-depth positions and widths. In other cases, such as AFD-044, voids encountered in the diamond drilling, were not reported in the RC twin hole BER-103 which reflects the much more discrete nature of diamond drilling methodology versus RC.

- b) In terms of comparative grades (see tables below), preliminary observations show that the diamond holes generally, but not always, reported grades on parity or higher than the RC holes. Intervals of mineralisation were generally more discrete in the diamond drill program, but generally compared well to the RC. Those RC holes with high calculated recoveries generally had intersections similar to the diamond drilling (ie, BER-191 and AFD-021, BER-013 and AFD-031, BER-102 and AFD-043, BER278-17 and AFD-060. It should be noted that BER-013 ended in mineralisation and AFD-031 successfully continued to intersect an additional hole length of 17.65m @ 1.81% Cu). In the case of BER-164, an RC hole with moderate calculated recovery, and AFD-033, two distinct zones of mineralisation can be compared in both of which the diamond hole reported higher grades for Ag, Cu, and Mn. In the case of BER-185 twinned with AFD-034, the RC hole reported poor calculated recoveries in the mineralised zone (25-50%) and the corresponding diamond hole reported higher Ag grades (in this particular case, more than double). A similar effect is noted between BER-078 and AFD-046 where an ultra high-grade Ag intersection is doubled in grade with a slight reduction in intersection width. In this case, Mn and Zn are appreciably lower in the diamond hole demonstrating potential washing of fines and upgrading of heavy mineral content in the RC program. It is important to note that not all DD intersections are better. A case of grade reduction occurs between the RC hole BER-083 and DD hole AFD-025 where the Cu grade is reduced by 50% from 1.66% to 0.83% in a 20.3m wide intersection from surface. Examination of the individual sample weights in the RC shows that some higher-grade Cu was reported in poor recovery samples indicating a recovery/grade bias in this particular case.

In the case of BER-210 twinned by AFD-055, the geology suggests that the drilling was done parallel to a steeply dipping limestone block that hosts mineralisation in the north-east of the property. Despite the holes being collared 2m apart along strike, the mineralisation appears to occur 6-8m before the RC hole depth in the diamond hole. Graph examination of the assay peaks confirms this trend. AFD-055 generally reported lower Mn values in the bottom part of the hole than the RC twin after a major breccia. A review of the core photos shows that the more significant grade variations occur where the core is passing through partially altered dolomitic siltstone – suggesting that a more massive Mn may have been encountered in the adjacent RC hole. Similarly, high Ag peaks in the lower part of the diamond hole were not encountered in the RC hole although broadly similar Ag values occur in both holes, albeit displaced in depth as described above. In the same area AFD-053 has considerably higher Ag, Cu, Mn and Zn than its twin BER228-17. Conversely, AFD-054 and its twin BER230-17, both drilled at high angles to dips in the same area, returned excellent correlation of depth and metal values.

- c) In terms of contamination and grade-smearing caused by the RC method, particularly in wet holes, some potential examples have been addressed by these twin holes. In particular, in BER-009, twinned by diamond hole AFD-027, RC hole conditions deteriorated at 37m and subsequently a low calculated recovery interval (25-50%) from 40 to 46m reported high Ag grades not repeated in the diamond drilling

(probably caused by washing of the RC sample in the hole). Subsequent sample loss at 46m in BER-009 was followed by a low calculated recovery 5m interval (25-50%) with moderate Ag and Cu grades from 48m hole depth that is likely to be contamination. Several voids reported in the diamond hole AFD-027 were not reported in the RC hole. This example of loss of hole condition in the RC program and sampling/grade errors has been successfully addressed by AFD-027. AFD-027 terminated with an intersection of 24.75m from hole depth 53.95m with higher grades than the comparable intersection in BER-009. As mentioned above, examination of individual metre sample recoveries in BER-083 point to a case of upgrading Ag and Cu grades over short intervals – an effect minimised by the twin DD hole.

***Aftermath specifically sought out examples in the RC database of poor calculated recoveries related to higher grade intervals, and/or loss of hole conditions leading to poor calculated RC recoveries. Aftermath systematically twinned the relevant RC holes with the diamond drilling program (examples being the twinning of BER-004, BER-005/12, BER-164, BER-165, BER-183, BER-185, BER-009, BER-008/11, and BER-077, BER-057). The diamond holes will replace the RC holes in the resource database.***

TABULATED SUMMARY OF RESULTS (in order of DD hole AFD number)

<b>BER-191 Twinned by AFD021</b>									
Year	Hole	From (m)	To (m)	Interval (m)	Ag g/t	Mn %	Cu %	Zn %	Calculated Recovery
2005	BER-191	1	16	15	58	4.10	0.81	0.29	100%
2005	and	20	26	6	52	4.46	0.53	0.47	100%
2005	and	28	33	5	66	3.77	0.39	0.43	100%
2005	and	38	113	75	86	6.46	0.97	0.57	100%
Year	Hole	From (m)	To (m)	Interval (m)	Ag g/t	Mn %	Cu %	Zn %	Measured Recovery
2021/2	AFD021	11.00	19.40	8.40	43	5.52	0.54	0.34	100%
2021/2	and	22.40	74.20	48.00	65	5.41	0.72	0.52	99%*
2021/2	and	77.20	89.95	12.75	82	8.00	1.56	0.70	99%
2021/2	and	92.50	109.50	17.00	97	6.79	1.15	0.48	96%
*void 59.2 to 62.2m not discounted from recovery									

<b>BER-057 Twinned by AFD024</b>									
Year	Hole	From (m)	To (m)	Interval (m)	Ag g/t	Mn %	Cu %	Zn %	Calculated Recovery
2004	BER-057	0	24	24	55	8.54	1.26	0.52	75-100%
2004	and	26	33	7	215	4.69	0.62	0.36	50-75%
Year	Hole	From (m)	To (m)	Interval (m)	Ag g/t	Mn %	Cu %	Zn %	Measured Recovery
AFD024	AFD024	0.00	21.30	21.30	71	9.13	1.50	0.50	95%
AFD024	AFD024	27.10	34.40	7.30	186	6.26	0.77	0.37	92%

<b>BER-083 Twinned by AFD025</b>									
Year	Hole	From (m)	To (m)	Interval (m)	Ag g/t	Mn %	Cu %	Zn %	Calculated Recovery
2005	BER-083	0	19	19	132	8.38	1.66	0.39	75-100%
Year	Hole	From (m)	To (m)	Interval (m)	Ag g/t	Mn %	Cu %	Zn %	Measured Recovery
2021/2	AFD025	0	20.3	18.9	96	8.07	0.83	0.34	90%*
2021/2	AFD025	29.3	33.5	4.2	75	3.83	0.28	0.22	100%
*voids at 8.5 to 8.9m, and 10.6 to 11.6m not entered in recovery calculations									

<b>BER-004 Twinned by AFD026</b>									
Year	Hole	From (m)	To (m)	Interval (m)	Ag g/t	Mn %	Cu %	Zn %	Calculated Recovery
2004	BER-004	0	9	9	54	12.23	1.12	0.38	100%
2004		9	12	VOID					
2004	and	12	23	11	117	18.29	1.18	0.56	50-75%
2004	and	37	51	14	71	4.74	0.85	0.4	50-75%
2004	and	58	65	7	50	12.79	0.66	0.45	100%
2004	and	71	83	12	38	15.66	1.22	0.32	50-75%
Year	Hole	From (m)	To (m)	Interval (m)	Ag g/t	Mn %	Cu %	Zn %	Measured Recovery
2021/2	AFD-026	1	29.9	26.85	95	12.4	1.13	0.38	99%*
2021/2	AFD-026	32.9	79.1	46.2	79	9.93	1.19	0.45	98%
*voids at 8.1 to 9.8m, and 28.65 to 28.9m not entered in recovery calculations									

**BER-009 Twinned by AFD027**

Year	Hole	From (m)	To (m)	Interval (m)	Ag g/t	Mn %	Cu %	Zn %	Calculated Recovery
2004	BER-009	5	20	15	73	11.57	1.34	0.25	75-100%
2004	and	28	34	6	48	4.71	1.29	0.31	50-75%
2004		37	40	VOID					
2004	and	40	46	6	343	20.07	0.66	1.27	25-50%
2004		46	48	VOID					
2004	and	48	53	5	90	18.29	0.67	1.05	25-50%
2004	and	58	82	24	98	12.13	1.01	0.64	75-100%
Year	Hole	From (m)	To (m)	Interval (m)	Ag g/t	Mn %	Cu %	Zn %	Measured Recovery
2021/2	AFD-027	5.50	19.30	13.80	62	11.36	1.09	0.25	99%
2021/2	and	27.75	30.75	3.00	49	3.60	2.31	0.26	97%
2021/2	and	35.75	42.75	7.00	40	2.13	0.81	0.20	96%
2021/2	and	53.95	84.00	24.75	228	13.27	1.29	0.61	96%*

\*voids at 57.6 to 60.6m, 76.9 to 77.9m, and 79.7 to 81.0m not discounted from recovery

**BER-008 and Redrill BER-011 Twinned by AFD028**

Year	Hole	From (m)	To (m)	Interval (m)	Ag g/t	Mn %	Cu %	Zn %	Calculated Recovery
2004	BER-008	16	23	7	165	15.91	1.13	0.42	25-50%
2004		28	37	VOID					
2004	and	37	53	16	94	12.17	1.78	0.40	25-50%
2004		53	75	VOID					
2004	and	75	80	5	67	17.42	1.49	0.43	<25%
2004	BER-011	0	10	10	49	7.37	0.88	0.23	50-75%
2004		11	12	VOID					
2004	and	12	56	44	106	14.52	1.54	0.39	100%
2004		56	58	VOID					
2004	and (ends in min)	58	76	18	89	14.70	2.55	0.31	100%
Year	Hole	From (m)	To (m)	Interval (m)	Ag g/t	Mn %	Cu %	Zn %	Measured Recovery
2021/2	AFD-028	8.60	31.60	21.70	151	16.12	1.37	0.35	99%*
2021/2	AFD-028	37.20	74.80	36.15	168	15.49	1.82	0.49	99%*

\*voids at 26.2 to 27.5m, and 56.0 to 57.45m not discounted from recovery

### BER-005 and Redrill BER-012 Twinned by AFD029

Year	Hole	From (m)	To (m)	Interval (m)	Ag g/t	Mn %	Cu %	Zn %	Calculated Recovery
2004	BER-005	5	7	VOID					
2004	BER-005	7	12	5	44	6.04	1.45	0.24	50-75%
2004		12	13	VOID					
2004	and	13	19	6	79	13.68	0.96	0.46	50-75%
2004		19	21	VOID					
2004	and	21	31	10	40	6.41	0.65	0.23	50-75%
2004		31	33	VOID					
2004	and	33	38	5	331	15.76	1.01	0.42	50-75%
2004		38	40	VOID					
2004	and	40	63	23	330	14.64	1.65	0.55	100%
2004		77	79	VOID					
2004	and	79	98	19	66	17.36	2.01	0.40	25-50%
2004	BER-012	6	20	14	55	13.79	0.85	0.36	100%
2004	and	23	66	43	191	12.59	1.98	0.35	100%
2004		66	71	VOID					
2004	and (ends in min)	71	77	6	327	15.64	2.91	0.48	75-100%
Year	Hole	From (m)	To (m)	Interval (m)	Ag g/t	Mn %	Cu %	Zn %	Measured Recovery
2021/2	AFD-029	0.00	99.20	97.60	188	15.17	1.70	0.43	98%*
2021/2	inc	31.20	35.20	4.00	821	19.03	1.42	0.54	100%
2021/2	inc	73.10	93.10	20.00	268	21.73	2.95	0.47	99%

\* voids at 11.9 to 12.2m and 40.8 to 42.1m not discounted from recovery

### BER-006 Twinned by AFD030

Year	Hole	From (m)	To (m)	Interval (m)	Ag g/t	Mn %	Cu %	Zn %	Calculated Recovery
2004	BER-006	1	6	5	25	5.56	0.51	0.16	100%
2004	and	8	38	30	70	8.62	1.07	0.29	50-75%
Year	Hole	From (m)	To (m)	Interval (m)	Ag g/t	Mn %	Cu %	Zn %	Measured Recovery
2021/2	AFD030	1.30	38.20	35.60	63	5.54	1.20	0.23	99%*

\* void at 4.5 to 5.8m not discounted from recovery

### BER-013 Twinned by AFD031

Year	Hole	From (m)	To (m)	Interval (m)	Ag g/t	Mn %	Cu %	Zn %	Calculated Recovery
2004	BER-013	8	20	12	48	4.60	0.91	0.20	100%
2004	and (ends in min)	49	67	18	45	8.23	1.00	0.22	100%
Year	Hole	From (m)	To (m)	Interval (m)	Ag g/t	Mn %	Cu %	Zn %	Measured Recovery
2021/2	AFD031	8.2	21.1	11.8	30	3.46	0.77	0.15	98%*
2021/2	and	23.1	29.45	6.35	46	2.42	0.57	0.14	100%
2021/2	and	50.15	70.2	17.95	67	5.34	1.11	0.26	97%*
2021/2	and	82.2	99.85	17.65	36	6.48	1.81	0.25	87%

\*Voids at 10.2 to 10.7m, 12.6 to 13.2m, 54.6 to 55.3m, and 65.35 to 65.75m not discounted from recovery.

**BER-165 Twinned by AFD032**

Year	Hole	From (m)	To (m)	Interval (m)	Ag g/t	Mn %	Cu %	Zn %	Calculated Recovery
2005	BER-165	0	9	9	138	16.62	2.63	0.53	50-75%
2005		40	41	VOID					
2005	and	41	64	23	49	13.59	1.21	0.40	25-50%
2005		64	67	VOID					
2005	and	67	93	26	79	11.82	0.87	0.42	75-100%
Year	Hole	From (m)	To (m)	Interval (m)	Ag g/t	Mn %	Cu %	Zn %	Measured Recovery
2021/2	AFD032	0	8.2	8.2	110	27.76	1.46	0.73	95%
2021/2	and	37.35	92.05	51.7	48	9.81	1.02	0.30	99%

\*voids at 38.45 to 39.45m and 70.4 to 72.4m not discounted from recovery.

**BER-164 Twinned by AFD033**

Year	Hole	From (m)	To (m)	Interval (m)	Ag g/t	Mn %	Cu %	Zn %	Calculated Recovery
2005	BER-164	12	52	40	68	9.25	1.06	0.22	50-75%
2005	and	66	75	9	102	11.94	0.74	0.34	50-75%
Year	Hole	From (m)	To (m)	Interval (m)	Ag g/t	Mn %	Cu %	Zn %	Measured Recovery
2021/2	AFD-033	0.00	3.40	3.40	77	4.04	1.29	0.20	97%
2021/2	and	6.40	9.40	3.00	97	1.89	0.33	0.14	97%
2021/2	and	14.00	56.10	39.50	104	11.41	1.38	0.24	97%*
2021/2	and	66.10	76.60	9.30	91	14.21	1.06	0.33	95%*

\*voids at 15.7 to 16.5m, 32.1 to 33.1m, 52.5 to 53.3m, and 69.3 to 70.5m not discounted from recovery

**BER-185 Twinned by AFD034**

Year	Hole	From (m)	To (m)	Interval (m)	Ag g/t	Mn %	Cu %	Zn %	Calculated Recovery
2005	BER-185	11	17	6	164	3.31	1.08	0.43	50-75%
2005	and	24	58	34	176	6.90	0.89	0.59	25-50%
2005		58	61	VOID					
2005	and	61	70	9	54	2.99	0.82	0.30	100%
Year	Hole	From (m)	To (m)	Interval (m)	Ag g/t	Mn %	Cu %	Zn %	Measured Recovery
2021/2	AFD-034	0.00	69.55	65.25	408	5.90	0.91	0.54	98%*
2021/2	inc	39.70	59.65	18.95	1162	10.60	1.12	0.86	98%*

\*voids at 26.4 to 27.2m, 45.2 to 46.2m, and 59.65 to 62.15m not discounted from recovery

**BER-183 Twinned by AFD036**

Year	Hole	From (m)	To (m)	Interval (m)	Ag g/t	Mn %	Cu %	Zn %	Calculated Recovery
2005	BER-183	32	63	31	64	13.01	1.63	0.52	50-75%
Year	Hole	From (m)	To (m)	Interval (m)	Ag g/t	Mn %	Cu %	Zn %	Measured Recovery
2021/2	AFD036	29.4	46.35	16.95	50	18.4	1.61	0.76	99%
2021/2	AFD036	49.75	63.4	13.65	69	5.96	1.34	0.3	97%

**BER-184 Twinned by AFD037**

Year	Hole	From (m)	To (m)	Interval (m)	Ag g/t	Mn %	Cu %	Zn %	Calculated Recovery
2005	BER-184	12	20	8	255	26.65	0.78	0.8	50-75%
2005		28	30	VOID					
2005	and	30	35	5	60	2.15	0.58	0.15	50-75%
Year	Hole	From (m)	To (m)	Interval (m)	Ag g/t	Mn %	Cu %	Zn %	Measured Recovery
2021/2	AFD037	11.6	19.2	7.6	243	19.67	1.28	1.06	96%
2021/2	AFD037	24.4	30.55	6.15	104	2.85	0.52	0.23	100%

**BER-102 Twinned by AFD043**

Year	Hole	From (m)	To (m)	Interval (m)	Ag g/t	Mn %	Cu %	Zn %	Calculated Recovery
2005	BER-102	0	21	21	162	16.89	1.83	0.64	100%
2005	and	24	42	18	66	3.35	0.97	0.22	100%
2005	and	56	64	8	236	18.61	0.95	0.54	100%
2005	and	74	99	25	305	24.10	1.34	0.70	75-100%
Year	Hole	From (m)	To (m)	Interval (m)	Ag g/t	Mn %	Cu %	Zn %	Measured Recovery
2021/2	AFD043	0.00	16.15	15.25	285	23.23	1.41	0.97	92%
2021/2	AFD043	24.60	53.35	27.75	89	4.24	1.02	0.25	96%
2021/2	AFD043	57.15	66.20	9.05	338	20.31	1.35	0.71	98%
2021/2	AFD043	74.80	100.10	25.30	452	23.07	1.63	0.66	97%
2021/2	inc	77.80	82.80	5.00	704	21.11	2.67	0.78	100%
2021/2	inc	86.80	96.05	9.25	655	29.32	1.59	0.69	96%

\*voids at 2.3 to 3.2m, and 32.0 to 33.0m not discounted from recovery

**BER-103 Twinned by AFD044**

Year	Hole	From (m)	To (m)	Interval (m)	Ag g/t	Mn %	Cu %	Zn %	Calculated Recovery
2005	BER-103	0	21	21	137	10.71	0.78	0.50	50-75%
Year	Hole	From (m)	To (m)	Interval (m)	Ag g/t	Mn %	Cu %	Zn %	Measured Recovery
2021/2	AFD044	0.00	19.05	15.65	179	11.05	1.00	0.42	95%

\*voids at 7.2 to 8.6m, and 9.8 to 11.8m not discounted from recovery

**BER-101 Twinned by AFD045**

Year	Hole	From (m)	To (m)	Interval (m)	Ag g/t	Mn %	Cu %	Zn %	Calculated Recovery
2005	BER-101	0	9	9	78	5.90	1.13	0.31	50-75%
2005	and	15	26	11	131	5.04	0.48	0.27	50-75%
Year	Hole	From (m)	To (m)	Interval (m)	Ag g/t	Mn %	Cu %	Zn %	Measured Recovery
2021/2	AFD045	0.00	10.25	10.25	155	13.09	1.57	0.54	99%
2021/2	AFD045	20.85	24.60	2.95	187	10.18	0.30	0.48	91%*

\*void at 23.0 to 23.8m not discounted from recovery

**BER-078 Twinned by AFD046**

Year	Hole	From (m)	To (m)	Interval (m)	Ag g/t	Mn %	Cu %	Zn %	Calculated Recovery
2005	BER-078	0	16	16	412	18	1.19	0.86	75-100%
2005		16	18	VOID					
2005	and	18	25	7	726	25.1	1.13	0.91	50-75%
Year	Hole	From (m)	To (m)	Interval (m)	Ag g/t	Mn %	Cu %	Zn %	Measured Recovery
2021/2	AFD046	0	13.4	13.4	276	16.46	1.25	0.57	100%
2021/2	AFD046	17.75	22.85	5.1	1545	13.22	1.78	0.3	100%

**BER-077 Twinned by AFD047**

Year	Hole	From (m)	To (m)	Interval (m)	Ag g/t	Mn %	Cu %	Zn %	Calculated Recovery
2005	BER-077	0	19	19	178	6.60	0.73	0.37	75-100%
2005	and	21	38	17	64	6.49	1.68	0.20	75-100%
2005	and	41	51	10	61	2.26	0.66	0.14	75-100%
Year	Hole	From (m)	To (m)	Interval (m)	Ag g/t	Mn %	Cu %	Zn %	Measured Recovery
2021/2	AFD047	0.00	51.95	51.15	116	7.41	1.54	0.27	99%*
2021/2	AFD047	88.00	96.50	8.50	210	1.26	1.05	0.10	98%

\*void at 12.8 to 13.6m not discounted from recovery

**BER227-17 Twinned by AFD052**

Year	Hole	From (m)	To (m)	Interval (m)	Ag g/t	Mn %	Cu %	Zn %	Calculated Recovery
2017	BER227-17	2	25	23	196	10.19	1.17	0.80	N/A
2017	and	30	62	32	90	6.48	0.81	0.66	N/A
Year	Hole	From (m)	To (m)	Interval (m)	Ag g/t	Mn %	Cu %	Zn %	Measured Recovery
2021/2	AFD052	0.00	16.10	16.10	216	12.90	0.82	1.05	94%
2021/2	AFD052	19.10	28.45	9.35	26	4.13	0.73	0.46	97%
2021/2	AFD052	30.60	42.50	11.90	83	7.19	1.07	0.78	100%
2021/2	AFD052	51.40	61.20	9.80	110	6.40	0.61	0.67	100%
2021/2	AFD052	94.75	110.95	16.20	47	7.56	0.80	0.68	100%

**BER228-17 Twinned by AFD053**

Year	Hole	From (m)	To (m)	Interval (m)	Ag g/t	Mn %	Cu %	Zn %	Calculated Recovery
2017	BER228-17	4	36	32	79	9.11	0.99	0.80	N/A
Year	Hole	From (m)	To (m)	Interval (m)	Ag g/t	Mn %	Cu %	Zn %	Measured Recovery
2021/2	AFD053	6.30	38.60	29.40	122	13.02	1.31	1.16	92%*
2021/2	AFD053	72.45	79.40	6.95	39	6.10	0.78	0.38	100%

\*voids at 7.3 to 7.8m, 11.2 to 11.6m, 15.9 to 16.9m, 20.4 to 20.8m, and 35 to 35.6m not discounted from recovery

<b>BER230-17 Twinned by AFD054</b>									
Year	Hole	From (m)	To (m)	Interval (m)	Ag g/t	Mn %	Cu %	Zn %	Calculated Recovery
2017	BER230-17	1	42	41	71	11.37	0.95	0.72	N/A
Year	Hole	From (m)	To (m)	Interval (m)	Ag g/t	Mn %	Cu %	Zn %	Measured Recovery
2021/2	AFD054	0.00	41.05	37.45	45	11.79	0.97	0.84	97%*
*voids at 2.7 to 5.5m and 24.1 to 24.9m not discounted from recovery									

<b>BER-210 Twinned by AFD055</b>									
Year	Hole	From (m)	To (m)	Interval (m)	Ag g/t	Mn %	Cu %	Zn %	Calculated Recovery
2005	BER-210	2	25	23	53	7.22	1.03	0.60	100%
2005	and	32	53	21	87	6.93	0.99	0.75	100%
2005	and	56	68	12	56	10.12	0.87	0.86	100%
2005	and	72	135	63	181	15.25	0.91	1.87	100%
Year	Hole	From (m)	To (m)	Interval (m)	Ag g/t	Mn %	Cu %	Zn %	Measured Recovery
2021/2	AFD055	0.00	17.00	16.20	43	6.88	0.92	0.57	90%*
2021/2	AFD055	23.45	62.10	37.85	71	7.01	0.91	0.75	97%*
2021/2	AFD055	68.35	124.25	55.90	180	10.86	0.85	1.49	100%
2021/2	AFD055	127.25	132.25	5.00	155	3.08	0.80	1.28	100%
*voids at 13.3 to 14.1m and 50.1 to 50.9m not discounted from recovery									

<b>BER278-17 Twinned by AFD060</b>									
Year	Hole	From (m)	To (m)	Interval (m)	Ag g/t	Mn %	Cu %	Zn %	Calculated Recovery
2017	BER278-17	12	17	5	57	6.01	0.73	0.23	N/A
2017	and	19	49	30	167	16.30	1.50	0.35	N/A
2017	and	51	67	16	55	12.91	1.06	0.34	N/A
2017	and	69	92	23	29	10.34	1.00	0.42	N/A
Year	Hole	From (m)	To (m)	Interval (m)	Ag g/t	Mn %	Cu %	Zn %	Measured Recovery
2021/2	AFD060	3.20	7.05	3.85	38	11.36	1.69	0.27	93%
2021/2	AFD060	10.60	17.10	6.50	47	5.08	0.79	0.20	100%
2021/2	AFD060	19.20	92.00	72.00	65	14.86	1.20	0.37	99%*
2021/2	AFD060	94.60	101.80	7.20	93	9.61	1.09	0.40	100%
*void at 86.6 to 87.4m not discounted from recovery									

<b>BER279-17 Twinned by AFD061</b>									
<b>Year</b>	<b>Hole</b>	<b>From (m)</b>	<b>To (m)</b>	<b>Interval (m)</b>	<b>Ag g/t</b>	<b>Mn %</b>	<b>Cu %</b>	<b>Zn %</b>	<b>Calculated Recovery</b>
2017	BER279-17	15	43	28	48	12.11	1.74	0.22	N/A
2017	and	49	85	36	46	14.78	1.72	0.26	N/A
<b>Year</b>	<b>Hole</b>	<b>From (m)</b>	<b>To (m)</b>	<b>Interval (m)</b>	<b>Ag g/t</b>	<b>Mn %</b>	<b>Cu %</b>	<b>Zn %</b>	<b>Measured Recovery</b>
2021/2	AFD061	2.05	45.15	41.50	51	12.63	1.47	0.23	99%*
2021/2	AFD061	50.80	73.90	23.10	48	17.36	2.17	0.24	98%
2021/2	AFD061	80.75	87.00	6.25	188	15.47	0.87	0.67	100%

\*voids at 5.2 to 6.7m and 30.9 to 31.4m not discounted from recovery

<b>BER280-17 Twinned by AFD062</b>									
<b>Year</b>	<b>Hole</b>	<b>From (m)</b>	<b>To (m)</b>	<b>Interval (m)</b>	<b>Ag g/t</b>	<b>Mn %</b>	<b>Cu %</b>	<b>Zn %</b>	<b>Calculated Recovery</b>
2017	BER280-17	13	20	7	71	6.49	0.94	0.21	N/A
2017	and	22	42	20	84	11.88	1.06	0.27	N/A
2017	and	48	58	10	74	17.07	2.31	0.28	N/A
2017	and	65	78	13	68	17.69	1.60	0.63	N/A
2017	and	81	111	30	45	10.03	1.38	0.26	N/A
<b>Year</b>	<b>Hole</b>	<b>From (m)</b>	<b>To (m)</b>	<b>Interval (m)</b>	<b>Ag g/t</b>	<b>Mn %</b>	<b>Cu %</b>	<b>Zn %</b>	<b>Measured Recovery</b>
2021/2	AFD062	13.80	42.90	27.60	57	10.65	0.90	0.23	100%*
2021/2	AFD062	49.80	57.70	7.90	66	21.18	2.01	0.26	100%
2021/2	AFD062	66.00	114.10	48.10	47	10.61	1.59	0.32	100%

\*voids at 19.6 to 20.6m and 28.9 to 29.4m not discounted from recovery