

Falun Copper-Gold-Zinc-Silver-Lead Mine, Sweden

3D modelling of historic Falun Mine highlights high-priority near mine targets

Geological review of Falun data identifies significant brownfields targets for testing in upcoming diamond drilling program

Key Points

- High-priority brownfields targets identified with potential to deliver rapid Resource growth around the historic Falun mine
- These have been incorporated into a 3D geological model, which also includes the results of recently reviewed historic drill core
- The historic Falun mine produced 28Mt at 4% copper, 4g/t gold, 5% zinc, 2% lead and 35g/t silver.¹
 The newly identified zones sit outside the historic mine and are not impacted by historical mining voids
- Newly compiled, previously unreleased historical intersections outside the mine area include:
 - **15.5m @ 2.0% copper** (Cu-Au Zone)
 - 6.6m @ 2.8% copper, 1.4g/t gold (Cu-Au Zone)
 - **2.8m @ 2.5% copper, 4.1g/t gold, 103g/t silver** (Cu-Au Zone)
 - **7.7m @ 8.2% zinc, 1.6% lead, 0.2% copper, 0.6g/t silver** (Replacement zone)
- Modelling incorporates this new data together with previously announced intersections including:
 - **50.8m @ 3.4g/t gold, 0.5% copper** (Cu-Au Zone)
 - **37.4m @ 23.6g/t gold, 0.5% copper** (Cu-Au zone)
 - 11.6m @ 61.2g/t gold, 1.2% copper (Cu-Au zone)
 - **7.2m @ 7.2% copper, 1.1g/t gold, 75g/t silver** (Cu-Au zone)
- Ground electromagnetic survey (EM) and gravity surveys underway along high priority target horizon highly prospective for a Falun-style repeat deposit.

Alicanto Managing Director Rob Sennitt said: "We continue to see more evidence of the significant potential at Falun as we complete each phase of our work.

The acquisition of the permit containing the historic Falun mine and our efforts to locate and analyse historic drill core have allowed us to compile detailed geological models enabling us to further improve our understanding of the geology and key structures at Falun.



"The combination of the continuing EM and gravity surveys, and analysis of the historic core, demonstrates the significant exploration upside at Falun and in particular within the 3.5km corridor between the historic Falun mine and the high-grade mineralisation intersected last year at Skyttgruvan-Naverberg.

"We now have a pipeline of high priority targets ensuring we are well positioned for the start of the diamond drill program this quarter."

Alicanto Minerals Ltd (Alicanto or the **Company**) (ASX: AQI) is pleased to provide a further update on exploration activities at its Falun project in Sweden.

In addition to the recently announced and ongoing surface electromagnetic and gravity surveys (refer ASX release dated 10 July 2023), the in-country team has continued to review and compile further historic data and has relogged drill core available from the Swedish Geological Survey. This has allowed the further refinement and understanding of the historic Falun deposit and the brownfields prospectivity around the old mine.

All available historic data has now been uploaded into a comprehensive digital 3D model to assist with drill targeting. Several large targets for both copper/gold style and zinc/copper/lead style areas have been modelled, showing the potential for rapid Resource growth in the Falun brownfields environment. The high priority brownfields targets are identified in Figures 1-3 below.

The Company is advancing these near mine targets, as well as the high priority targets along the 3.5km mineralised trend between its drilling at Skyttgruvan-Naverberg and the Falun mine, for drill testing during the remainder of 2023.

Figure 1: Falun Deposit Plan View Map, including multiple high priority unmined targets around the historic Falun Mine. The historic mining void where 28mt @ 4% copper, 4g/t gold, 5% zinc, 2% lead and 35g/t silver was extracted is shown in grey. Mineralisation remains open.

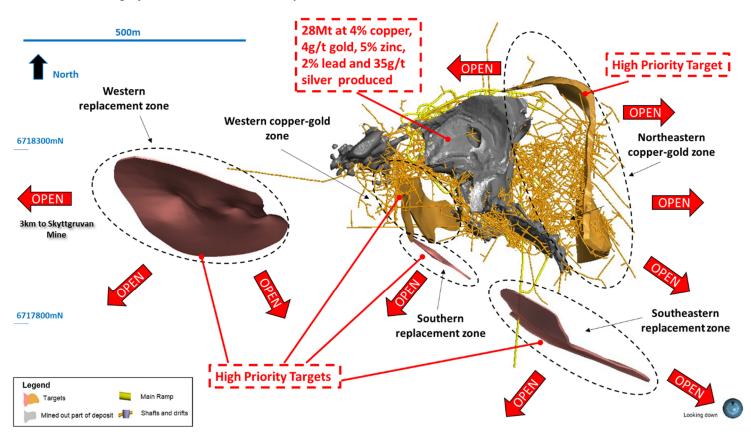




Figure 2: High priority copper-gold targets around model of historic Falun mine, which are open in all directions. Newly compiled, previously unreleased intersections are shown in green. Previously released intersections are shown in black.² Historical 28mt mining void is shown in grey.¹ View is looking SSW.

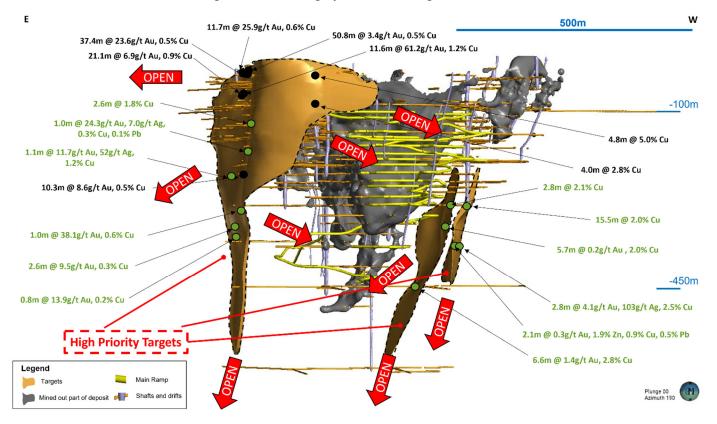
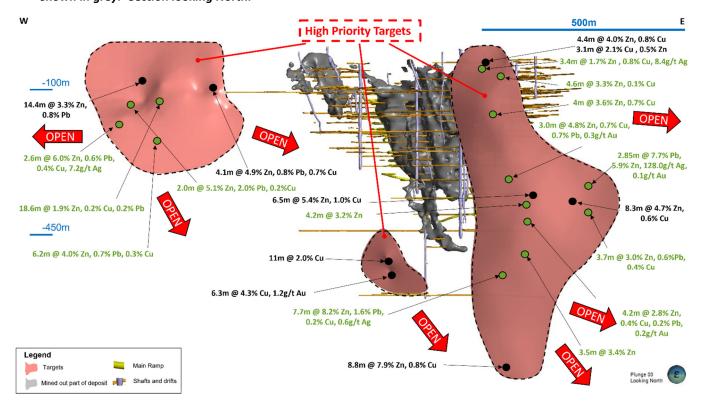


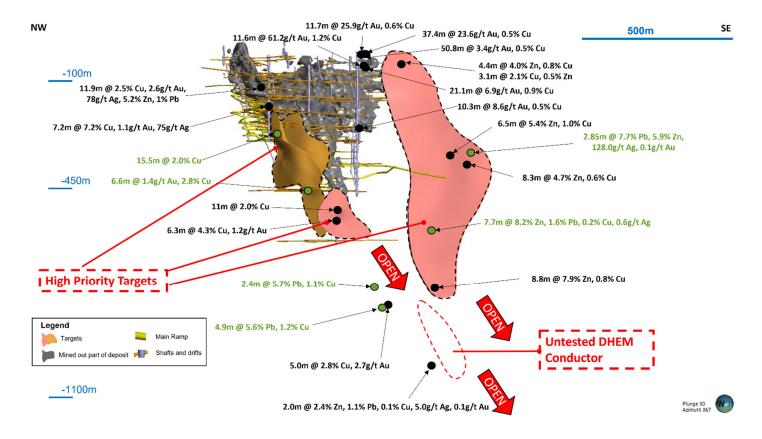
Figure 3: Additional zinc dominated targets around the historic Falun deposit. The zinc zones are strata bound replacement zones which have not been previously followed up and remain open along strike and at depth. Newly compiled, previously unreleased intersections are shown in green. Previously released intersections are shown in black.² Historical mining void where 28mt @ 4% copper, 4g/t gold, 5% zinc, 2% lead and 35g/t silver was extracted is shown in grey.¹ Section looking North.





Additionally, the deposit remains open at depth with historical broad reconnaissance style drilling intercepting mineralisation in addition to untested high-priority down hole Electro-Magnetic conductors indicating further targets for drill testing (refer Figure 4).

Figure 4: High Priority targets below the old workings at the Falun mine, including an untested DHEM conductor. Newly compiled, previously unreleased intersections are shown in green. Previously released intersections are shown in black.² Historical mine void is shown in grey.



Figures 1 to 4 provide the detail of the opportunities that have been interpreted around the historic Falun mine.

As announced on 10 July 2023, Alicanto is focused on the highly prospective 3.5km mineralised trend which runs between the Falun mine and the high-grade mineralisation intersected at the Skyttgruvan-Naverberg target. Figure 5 details the high priority regional drill targets in the area of interest that are currently being followed up with surface geophysics in preparation for the upcoming drill program. These include:

- Continuation of Skyttgruvan-Naverberg trend northwards
- Gravity anomalies in between Falun and Skyttgruvan-Naverberg
- Alteration and copper mineralisation at surface WNW of historic Falun
- Alteration interpreted to constitute proximal HW at two locations SW of historic Falun
- Mag enhancement-depletion pair in stratigraphy WSW of historic Falun



Figure 5: Multiple high priority drill targets in the prospective 3.5km mineralised trend between Skyttgruvan and the historic Falun mine.¹ In addition to these targets, the Alicanto tenure is highly prospective for repeat VMS style mineralisation.

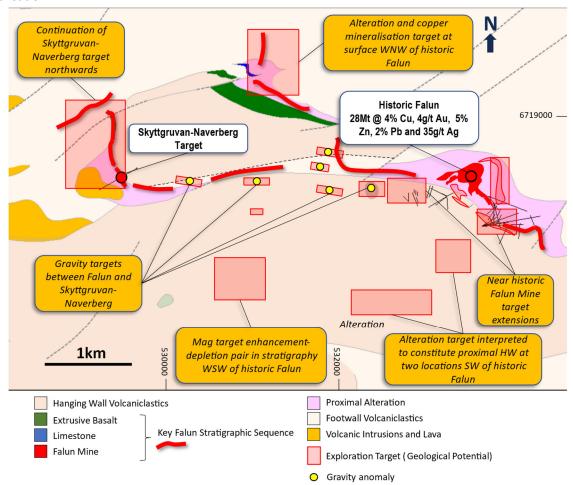
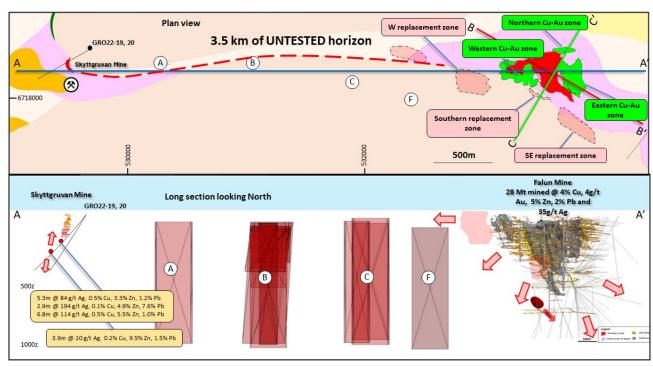


Figure 6: Long section of the Falun mine host horizon showing drill ready gravity targets along the 3.5km prospective host horizon between the Skyttgruvan-Naverberg target (where significant mineralisation was drilled by AQI) and the historic Falun mine (refer this ASX release and results in March 2023 quarter).^{1,2}





For further information regarding Alicanto Minerals Ltd please visit the ASX platform (ASX:AQI) or the Company's website https://www.alicantominerals.com.au/

Authorised by the Board of Directors.

Media

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About Alicanto Minerals

Alicanto Minerals Ltd (ASX: AQI) is pursuing aggressive exploration campaigns in Sweden's highly-regarded mining region of Bergslagen. These include exploring its tenements around the world class Falun copper-gold and polymetallic skarn project as well as seeking to identify high-grade silver extensions at the historic Sala silver-zinc-lead deposit and to build upon its maiden Inferred Resource of 9.7Mt @ 4.5% ZnEq containing 311,000t of zinc, 15Mozs of silver and 44,000t of lead (reported at the 2.5% ZnEq cut-off) (refer ASX release dated 13 July 2022).

Alicanto controls over 60km of the target limestone horizon at the Falun project within a total landholding of 312km².

Alicanto is highly leveraged to exploration success and puts a strong emphasis on ensuring that drilling is ongoing. This approach underpins its strategy of creating shareholder value by discovering, growing and developing precious and base metal resources in the tier-one location of Sweden.

The strategy is driven by a Board and Management team comprising a broad range of expertise, including extensive technical, operational, financial and commercial skills as well as experience in mining exploration, strategy, venture capital, acquisitions and corporate finance.

Competent Persons Statement

The information in this report that relates to Exploration Results is based on and fairly represents information compiled by Mr Erik Lundstam, a Competent Person who is a Member of The Australian Institute of Geoscientists. Mr Lundstam is the Chief Geologist for the Company and holds shares in the Company. Mr Lundstam has sufficient experience which is relevant to the style of mineralisation and type of deposits under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the JORC 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Lundstam consents to the inclusion in this report of the matters based on his information in the form and context in which it appears.

The information in this announcement that relates to Exploration Results has been previously released as noted in the text and the End Notes below.

The information in this report that relates to the Mineral Resource estimate for Sala is extracted from the Company's announcement titled "Outstanding maiden Resource confirms Sala has global scale" which was released to the ASX on 13 July 2022.

The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcement and, in the case of estimates of Mineral Resources or Ore Reserves, that all material assumptions and technical parameters underpinning the estimates in the relevant market announcement continue to apply and have not materially changed. The Company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcement.

Metal Equivalent Calculations - Sala

Zn% (Eq) are based on recoveries at analogous mineralisation systems in Sweden to calculate the Zn equivalent grades a recovery of 93.8% Zn, 82% Ag and 89.9% Pb was applied.

The following price assumptions were used to calculate the Zn% (Eq):

- Zinc Price of USD \$2,976.24 per tonne
- Silver Price of USD \$22.62 per ounce
- Lead Price of USD \$2,259.07 per tonne

Equivalents were calculated using the following formula: $ZnEq = Zn\% + Zn\% \times [(727,345.29 \times 0.82 \times Ag\%) + (2,259.07 \times 0.899 \times Pb\%)]/(2,976.24 \times 0.9380 \times Zn\%)$

It is the Company's opinion that all the elements included in the metal equivalents calculation have a reasonable potential to be recovered and sold.



Disclaimers

References to previous ASX announcements should be read in conjunction with this release. Nothing contained in this announcement constitutes investment, legal, tax or other advice. You should seek appropriate professional advice before making any investment decision.

Forward Looking Statements

This announcement may contain certain forward-looking statements and projections, including statements regarding Alicanto's plans, forecasts, and projections with respect to its mineral properties and programmes. Although the forward-looking statements contained in this release reflect management's current beliefs based upon information currently available to management and based upon what management believes to be reasonable assumptions, such forward looking statements/projections are estimates for discussion purposes only and should not be relied upon. They are not guarantees of future performance and involve known and unknown risks, uncertainties, and other factors many of which are beyond the control of the Company. The forward-looking statements/projections are inherently uncertain and may therefore differ materially from results ultimately achieved.

For example, there can be no assurance that Alicanto will be able to confirm the presence of Mineral Resources or Ore Reserves, that Alicanto's plans for development of its mineral properties will proceed, that any mineralisation will prove to be economic, or that a mine will be successfully developed on any of Alicanto's mineral properties. The performance of Alicanto may be influenced by a number of factors which are outside the control of the Company, its directors, staff, or contractors.

The Company does not make any representations and provides no warranties concerning the accuracy of the projections, and disclaims any obligation to update or revise any forward looking statements/projects based on new information, future events or otherwise except to the extent required by applicable laws.

End Notes

- 1. Falun Mine statistics obtained from Doctoral Thesis by Tobias Christoph Kampmann, March 2017 "Age, origin and tectonothermal modification of the Falun pyritic Zn-Pb-Cu-(Au-Ag) sulphide deposit, Bergslagen, Sweden".
- 2. For full details of the previously released Exploration Results, refer to AQI's ASX announcements dated 19 December 2022 and 15 February 2023.



APPENDIX A

Table 1: Drill hole collars

Target	HoleID	East	North	Elevation	Depth	Dip	Azi
SE Replacement ZnCu	87DDFN012	533655	6717732	-260	269	38	76
Extension	87DDFN031	533657	6717734	-259	159.7	0	61
	87DDFN033	533656	6717735	-260	157.6	-40	49
	88DDFN006	533657	6717734	-259	174.3	-15	64
	90DDFN018	533639	6717832	146	159	45	29
	91DDFN005	533857	6717533	150	522.45	68	26
	62DDFN009	533711	6718019	46	171.75	10	180
	68DDFN045	533698	6717908	-3	67.8	45	181
W Replacement	74DDFN002A	532850	6718118	142	609	74	0
ZnCuPbAg Extension	75DDFN007A	532908	6718080	181	179.7	74	0
	75DDFN009A	532924	6717996	187	281.65	-75	338
	80DDFN013	532805	6718018	188	283.25	-70	0
Eastern CuAu Upper Zone	68DDFN029	533801	6718206	12	40.5	0	68
Eastern CuAu Lower Zone	09DDFN009	533938	6718185	127	279.04	55	299
	67DDFN042	533741	6718064	-93	182	0	100
	86DDFN015	533716	6718102	-208	200.5	0	92
	86DDFN023	533716	6718103	-207	140.4	-17	91
	86DDFN037	533716	6718102	-206	150.9	-32	110
Western CuAu Zone	45DDFN007	533456	6718118	-298	121.32	0	90
	66DDFN019	533519	6718199	-218	134.76	0	256
	69DDFN004	533455	6718200	-138	109.29	0	256
	69DDFN006	533492	6718184	-138	160.05	0	254
	83DDFN026	533519	6718199	-218	135.15	0	260
	83DDFN027	533520	6718198	-218	162.1	-20	246
Deep Project	87DDFN024	533655.6581	6717734	-260	636	65	49
	83DDFN030	533568	6718079	-298	521	-64	130



Table 2: Historic drill hole assays

Hole ID	From_m	To_m	Length	Cu_%	Pb_%	Zn_%	Ag_g/t	Au_g/t	Bi_%
87DDFN012	142.9	145.2	2.30		. ~_/	1.8	7.8_8/ 4	7.00 <u>_</u> B/ 4	2/
	147.25	149.3	2.05			1.7			
	149.3	152.8	3.50			3.4			
	177.32	179.25	1.93			0.3			
	190.38	191.67	1.29			2.1			
	196.33	196.8	0.47	0.4			4.0	0.0	0.0
	197.2	198.45	1.25	0.5					
87DDFN031	126.3	127.12	0.82	0.3	0.5	2.4		0.2	
	128.23	130.45	2.22	0.6	0.1	4.3		0.2	
Composite	126.3	130.45	4.15	0.4	0.2	2.8		0.2	
	143.05	143.6	0.55	3.9	0.0	1.6		0.3	
87DDFN033	116	117.2	1.20	0.1	0.0	3.4		0.1	
	117.2	117.65	0.45	0.1	0.0	5.1		0.3	
	117.65	117.92	0.27	0.2	0.0	1.0		0.3	
	132.1	133.96	1.86	0.7	1.1	5.6		0.3	
	133.96	135.10	1.14	0.6	0.1	3.6		0.3	
Composite	132.1	135.1	3	0.7	0.7	4.8		0.3	
88DDFN006	100.8	101.9	1.10	0.1	0.1	2.9	3.0	0.1	
3322111000	110.35	111.75	1.40	0.1	0.0	5.4	0.0	0.0	
	111.75	113.7	1.95	0.0	0.0	0.8	0.0	0.0	
	113.7	114.5	0.80	0.0	0.0	5.2	0.0	0.0	
Composite	110.35	114.5	4.15	0.0	0.0	3.2	0.0	0.0	
composite	120.67	122.65	1.98	0.0	0.0	3.0	0.0	0.1	
	124.3	127.8	3.50	0.0	0.0	2.7	0.0	0.1	
	133.85	136.55	2.70	0.3	0.0	1.4	2.0	0.0	
	136.55	139.1	2.55	0.3	0.0	0.2	3.0	0.0	
	139.1	141.85	2.75	0.9	0.1	0.2	6.0	0.0	
	141.85	144.6	2.75	0.9	1.3	1.7	24.0	0.0	
	144.6	145.33	0.73	0.4	1.7	1.3	19.0	0.1	
	145.33	145.63	0.30	0.9	1.7	1.5	13.0	0.0	0.0
	145.9	145.97	0.07	0.2				0.0	0.0
	147.75	148	0.07	0.1				0.0	0.0
	153	153.2	0.20	0.0				0.0	0.0
	153.75	153.2	0.15	0.0				0.0	0.0
90DDFN018	92	93.64	1.64	1.4	0.0	0.6	15.0	0.1	0.0
30DDFN018	93.64	95.35	1.71	0.1	0.0	2.8	2.0	0.0	
Composite	92.00	95.35	3.35	0.1	0.0	1.7	8.4	0.0	
Composite	99.05	101.38	2.33	0.5	0.0	1.3	5.0	0.0	
	105.23	101.38	0.75	0.5	0.0	0.6	6.0	0.3	
	110.58	112.82	2.24	0.7	0.0	3.2	8.0	0.0	
	112.82 116.55	114.2 116.95	1.38 0.40	0.0	0.0	0.0	1.0 5.0	0.1	
91DDFN005	345.15	346.57	1.42	0.4	14.7	11.3	257.0	0.1	
21DDLIA002									
Composito	346.57	348	1.43	0.0	0.8	0.5	0.0	0.0	
Composite	345.15 356.45	348 356.55	2.85 0.10	0.0	7.7	5.9	128.0	0.1	
	356.45	356.55	0.10	0.1	1.8	4.5		0.0	
	356.63								
		365.6	1.60	0.0	2.1	0.4			
	367.1	369.45	2.35	0.1	0.0	0.7			
	378.65	380.38	1.73	0.0	0.3	0.6			
	380.38	381.2	0.82	0.1	0.7	1.3			
	383.3	383.85	0.55	0.1	0.7	1.7			
	407.7	409.2	1.50	0.0	0.0	0.1			
	409.2	409.85	0.65	0.6	0.1	0.4			
	411.65	413.45	1.80	0.2	0.2	2.6			
	413.45	415.6	2.15	0.1	0.0	1.1			



Hole ID	From_m	To_m	Length	Cu_%	Pb_%	Zn %	Ag_g/t	Au_g/t	Bi_%
	415.6	419.3	3.70	0.4	0.6	3.0	1.0_0/ 1		
	419.8	423.45	3.65	0.2	0.1	1.8			
	423.45	426.6	3.15	0.1	0.0	0.1			
	426.6	429.25	2.65	0.2	0.0	0.1			
	429.25	433.45	4.20	0.2	0.1	0.2			
	433.45	435.5	2.05	0.1	0.0	0.1			
	435.5	438.9	3.40	0.1	0.0	0.1			
	438.9	440.25	1.35	0.1	0.0	0.1			
	440.25	443.45	3.20	0.2	0.0	0.1			
	481.35	481.65	0.30	0.2	0.0	0.2			
	482.5	482.97	0.47	0.3	0.0	0.2			
	484.05	485.27	1.22	0.1	0.0	0.1			
	485.8	488.25	2.45	0.2	0.0	0.1			
	488.25	490.02	1.77	0.2	0.0	0.8			
	490.02	490.62	0.60	0.1	0.0	1.5			
	491.1	491.65	0.55	0.1	0.0	2.0		0.0	
62DDFN009	129.25	129.79	0.54	1.5		3.8			
	129.79	130.55	0.76	0.1		1.0			
	130.55	131.31	0.76	0.2		2.8			
	131.31	132.64	1.33	0.2		1.7			
	132.64	133.31	0.67	0.3					
	133.31	134.52	1.21	1.9					
	134.52	135.85	1.33	1.5					
	135.85	136.2	0.35	0.8					
	145.43	145.8	0.37	0.2		7.9			
	146.03	146.95	0.92	0.3		5.7			
	146.95	147.85	0.9	0.1		1.8			
	147.85	149.4	1.55	0.1		2.3			
	149.4	150	0.6	0.2		2.6			
Composite	145.43	150	4.57	0.1		3.3			
68DDFN045	8.7	10.9	2.2	0.4		5.6			
	10.9	12.66	1.76	1.0		1.2			
Composite	8.7	12.66	3.96	0.7		3.6			
	12.66	14.53	1.87	0.1					
	14.53	17.63	3.1	0.7		1.5			
	17.63	18.95	1.32	1.4		1.9			
	18.95	21.02	2.07	0.6					
	21.02	22.91	1.89	0.6					
	22.91	24.31	1.4	2.0		0.3			
	28.86	29.75	0.89	1.8					
	30.91	35.2	4.29	0.8				<u> </u>	
74DDFN002A	116.15	116.6	0.45	0.0	0.7	0.3	6.0		
	118.42	120.8	2.38	0.0	1.2	2.2	15.0		
	120.8	122.54	1.74	0.1	0.7	2.0	15.0	<u> </u>	
	122.54	122.73	0.19	0.1	0.1	9.7	15.0		
	122.73	123.5	0.77	0.1	3.3	5.7	15.0		
	123.5	124.5	1	0.3	1.3	3.7	15.0		
Composite	122.54	124.5	1.96	0.2	2.0	5.1			
	127.51	128.7	1.19	0.0	0.8	0.5	0.0		
	128.7	129.55	0.85	0.2	0.3	3.0	12.0		
	129.55	130.55	1	0.6	0.5	4.4	12.0		
	136.6	137.6	1	0.6	0.1	0.4	5.0		
	137.95	138.8	0.85	0.1	4.3	22.3	27.0		
75DDFN007A	141.8	143.2	1.4	1.1	0.0	0.9			
	143.2	143.75	0.55	0.1	0.2	0.8			
	143.75	148.18	4.43	0.0	0.4	1.9			
	148.18	150.93	2.75	0.1	0.0	2.2			
	150.93	152.72	1.79	0.1	0.0	1.4			



Hole ID	From_m	To_m	Length	Cu_%	Pb_%	Zn_%	Ag_g/t	Au_g/t	Bi_%
	152.72	156.06	3.34	0.0	0.2	0.6			
	156.06	157.77	1.71	0.1	0.2	1.5			
	157.77	161.4	3.63	0.6	0.1	3.0			
	161.4	162.3	0.9	0.3	0.1	2.3			
Composite	143.75	162.3	18.55	0.2	0.2	1.9			
	162.3	164.45	2.15	0.1	0.1	0.9			
75DDFN009A	254.6	255.42	0.82	0.1	1.7	2.2			
	261.28	261.83	0.55	0.3	1.9	3.2			
	261.83	262.52	0.69	0.2	0.9	7.5			
	262.52	263.52	1	0.1	0.8	4.1			
	263.52	264.88	1.36	0.2	0.5	3.4			
	264.88	265.75	0.87	0.1	0.1	0.8			
	265.75	267.5	1.75	0.6	0.6	4.8			
Composite	261.28	267.5	6.22	0.3	0.7	4.0			
80DDFN013	218.18	218.88	0.7	0.8	1.7	8.9	15.0		
	218.18	219.17	0.99						
	219.17	219.46	0.29	0.5	0.6	13.1	17.0		
	220.25	220.75	0.5	0.4	0.5	10.9	6.0		
Composite	218.18	220.75	2.57	0.4	0.6	6.0	7.2		
87DDFN024	175.6	177	1.4	0.2	0.0	6.8	0.2	0.1	
	177	178.3	1.3	0.2	0.7	5.3	0.4		
	178.3	179.73	1.43	0.2	3.7	6.0	1.1	0.0	
	179.73	181.75	2.02	0.2	1.4	11.5	0.6	0.0	
	181.75	183.3	1.55	0.4	2.2	9.5	0.6	0.1	
Composite	175.6	183.3	7.7	0.2	1.6	8.2	0.6	0.0	
	298.7	299.6	0.9	0.1	3.3	16.5	22.0	0.0	
68DDFN029	3.98	5.06	1.08	0.8					
	5.06	7.63	2.57	1.8					
	12.22	13.76	1.54	0.8					
	13.76	15.82	2.06	0.4					
	15.82	17.3	1.48	0.7					
09DDFN009	30.43	31.43	1	0.0	0.0	0.0	0.0	0.0	0.0
	31.43	31.93	0.5	0.1	0.0	0.0	0.8	0.0	0.0
	31.93	32.93	1	0.0	0.0	0.0	0.0	0.0	0.0
	32.93	33.93	1	0.0	0.0	0.0	0.0	0.0	0.0
	33.93	34.93	1	0.0	0.0	0.0	0.0	0.0	0.0
	96.5	97.5	1	0.0	0.0	0.0	0.5	0.0	0.0
	97.5	98.5	1	0.0	0.0	0.0	0.0	0.0	0.0
	98.5	99.5	1	0.0	0.0	0.0	0.0	0.0	0.0
	99.5	100.5	1	0.0	0.0	0.0	0.7	0.0	0.0
	100.5	101.5	1	0.0	0.0	0.0	1.2	0.0	0.0
	101.5	102.5	1	0.0	0.0	0.0	1.1	0.0	0.0
	102.5	103.5	1	0.0	0.0	0.0	0.0	0.0	0.0
	103.5	104.5	1	0.0	0.0	0.0	0.0	0.0	0.0
	104.5	105.5	1	0.0	0.0	0.0	0.0	0.0	0.0
	105.5	106.5	1	0.0	0.0	0.0	0.0	0.0	0.0
	106.5	107.5	1	0.0	0.0	0.0	0.0	0.0	0.0
	107.5	108.5	1	0.0	0.0	0.0	0.0	0.0	0.0
	108.5	109.5	1	0.0	0.0	0.0	0.5	0.0	0.0
	109.5	110.5	1	0.0	0.0	0.0	0.0	0.0	0.0
	110.5	111.5	1	0.0	0.0	0.0	0.7	0.0	0.0
	111.5	112.5	1	0.0	0.0	0.0	0.0	0.0	0.0
	112.5	113.5	1	0.0	0.0	0.0	0.5	0.0	0.0
	113.5	114.5	1	0.0	0.0	0.0	0.7	0.0	0.0
	114.5	115.5	1	0.0	0.0	0.0	0.6	0.0	0.0
	115.5	116.5	1	0.0	0.0	0.0	0.0	0.0	0.0
	116.5	117.5	1	0.0	0.0	0.0	0.0	0.0	0.0
	117.5	118.5	1	0.0	0.0	0.0	0.0	0.0	0.0



Hole ID From_m To_m Length Cu_% Pb_% Zn_% Ag_g/t 118.5 119.5 1 0.0 0.0 0.0 0.0 119.5 120.5 1 0.0 0.0 0.0 0.0 120.5 121.5 1 0.0 0.0 0.0 0.0 121.5 122.5 1 0.0 0.0 0.0 0.0 122.5 122.5 1 0.0 0.0 0.0 0.0 0.0 122.5 122.5 1 0.0 0.0 0.0 0.0 0.0 122.5 122.5 1 0.0 0.0 0.0 0.0 0.0 0.0 122.5 122.5 1 0.0	0.0 0.0 0.0 0.0	Bi_% 0.0 0.0 0.0
120.5 121.5 1 0.0 0.0 0.0 0.0 121.5 122.5 1 0.0 0.0 0.0 0.0	0.0	
121.5 122.5 1 0.0 0.0 0.0 0.0		0.0
	0.0	0.0
422.5 422.5 4 00 00 00		0.0
122.5 123.5 1 0.0 0.0 0.0 0.0	0.0	0.0
123.5 124.5 1 0.0 0.0 0.0 0.0	0.0	0.0
124.5 125.5 1 0.0 0.0 0.0 0.0	0.0	0.0
125.5 126.5 1 0.0 0.0 0.0 0.0	0.0	0.0
126.5 127.5 1 0.0 0.0 0.0 0.5	0.0	0.0
127.5 128.5 1 0.0 0.0 0.0 0.0	0.0	0.0
128.5 129.5 1 0.0 0.0 0.0 0.6	0.0	0.0
129.5 130.5 1 0.0 0.0 0.0 0.6	0.0	0.0
130.5 131.5 1 0.1 0.0 0.0 2.9	0.0	0.0
131.5 132.5 1 0.0 0.0 0.0 0.5	0.0	0.0
132.5 133.5 1 0.0 0.0 0.0 0.0	0.0	0.0
133.5 134.5 1 0.0 0.0 0.0 0.0	0.0	0.0
134.5 135.5 1 0.0 0.0 0.0 0.0	0.0	0.0
135.5 136.5 1 0.0 0.0 0.0 0.5	0.0	0.0
142.05 143.05 1 0.0 0.0 0.0 1.6	0.0	0.0
143.05 144.05 1 0.0 0.0 0.0 0.0	0.0	0.0
148.5 149.5 1 0.2 0.0 0.0 1.6	0.0	0.0
149.5 150.5 1 0.0 0.0 0.0 0.0	0.0	0.0
150.5 151.5 1 0.0 0.0 0.0 0.0	0.0	0.0
151.5 152.5 1 0.0 0.0 0.0 0.0	0.0	0.0
152.5 153.5 1 0.0 0.0 0.0 0.0	0.0	0.0
153.5 154.5 1 0.1 0.0 0.0 1.1	0.0	0.0
154.5 155.5 1 0.0 0.0 0.0 0.0	0.0	0.0
155.5 156.5 1 0.0 0.0 0.0 0.0	0.0	0.0
156.5 157.5 1 0.0 0.0 0.0 0.0	0.0	0.0
157.5 158.5 1 0.0 0.0 0.0 0.6	0.0	0.0
<u> </u>	0.0	0.0
159.5 160.5 1 0.0 0.0 0.0 0.0	0.0	0.0
<u>160.5</u> 161.5 1 0.0 0.0 0.0 1.7	0.1	0.0
<u>161.5 162.5 1 0.0 0.0 0.0 0.0</u>	0.0	0.0
<u>162.5 163.5 1 0.0 0.0 0.0 0.0</u>	0.0	0.0
<u> </u>	0.0	0.0
<u>164.5 165.5 1 0.0 0.0 0.0 0.0</u>	0.0	0.0
<u>165.5 166.5 1 0.0 0.0 0.0 0.0</u>	0.0	0.0
<u>166.5 167.5 1 0.0 0.0 0.0 0.0</u>	0.0	0.0
	0.0	0.0
<u>168.5 169.5 1 0.0 0.0 0.0 0.0</u>	0.0	0.0
	0.0	0.0
170.5 171.5 1 0.0 0.0 0.0 0.0	0.0	0.0
<u>171.5</u> 172.5 1 0.0 0.0 0.0 0.8	0.0	0.0
<u>172.5</u> 173.5 1 0.0 0.0 0.0 0.0	0.0	0.0
173.5 174.5 1 0.0 0.0 0.0 0.0	0.0	0.0
174.5 175.5 1 0.0 0.0 0.0 0.0	0.0	0.0
175.5 176.5 1 0.0 0.0 0.0 0.0	0.0	0.0
176.5 177.5 1 0.0 0.0 0.0 0.0	0.0	0.0
177.5 178.5 1 0.0 0.0 0.0 0.0	0.0	0.0
178.5 179.5 1 0.1 0.0 0.0 1.5	0.1	0.0
179.5 180.5 1 0.2 0.0 0.0 4.2	0.0	0.0
180.5 181.5 1 0.0 0.0 0.0 0.0	0.0	0.0
181.5 182.5 1 0.0 0.0 0.0 0.0	0.0	0.0
<u>182.5 183.5 1 0.0 0.0 0.0 0.0</u>	0.0	0.0
	0.2	0.0
184.5 185.5 1 0.1 0.0 0.0 0.5	0.3	0.0
185.5 186.5 1 0.3 0.0 0.0 1.6	0.1	0.0



Hole ID	From_m	To_m	Length	Cu_%	Pb_%	Zn_%	Ag_g/t	Au_g/t	Bi_%
	186.5	187.5	1	0.1	0.0	0.0	0.0	0.0	0.0
	187.5	188.5	1	0.2	0.0	0.0	0.5	0.0	0.0
	188.5	189.5	1	0.1	0.0	0.0	0.0	0.0	0.0
	189.5	190.5	1	0.0	0.0	0.0	0.0	0.1	0.0
	190.5	191.5	1	0.2	0.0	0.0	0.7	0.1	0.0
	191.5	192.5	1	0.3	0.0	0.0	1.7	0.1	0.0
	192.5	193.5	1	0.2	0.0	0.0	1.1	0.1	0.0
	193.5	194.5	1	0.0	0.0	0.0	0.8	0.2	0.0
	194.5	195.5	1	0.0	0.0	0.0	0.0	0.1	0.0
	195.5	196.5	1	0.1	0.0	0.0	1.1	0.1	0.0
	196.5	197.5	1	0.1	0.0	0.0	1.0	0.2	0.0
	197.5	198.5	1	1.6	0.0	0.1	7.6	0.2	0.0
	198.5	199.5	1	0.1	0.0	0.0	0.7	0.0	0.0
	199.5	200.5	1	0.3	0.0	0.0	1.1	0.1	0.0
	200.5	201.5	1	0.3	0.0	0.0	1.4	0.0	0.0
	201.5	202.5	1	0.2	0.0	0.0	0.0	0.2	0.0
	202.5	203.5	1	0.7	0.0	0.0	2.8	0.3	0.0
	203.5	204.5	1	0.1	0.0	0.0	0.5	0.2	0.0
	204.5	205.5	1	0.3	0.0	0.0	1.0	0.2	0.0
	205.5	206.5	1	0.3	0.1	0.0	6.9	24.3	0.2
	206.5	207.5	1	0.1	0.0	0.0	0.0	0.2	0.0
	207.5	208.5	1	0.7	0.0	0.0	2.3	0.3	0.0
	208.5	209.5	1	0.1	0.0	0.0	0.0	0.1	0.0
	209.5	210.5	1	0.1	0.0	0.0	0.0	0.1	0.0
	210.5	211.5	1	1.4	0.0	0.0	6.1	0.5	0.0
	211.5	212.5	1	0.3	0.0	0.0	1.5	0.1	0.0
	212.5	213.5	1	0.7	0.0	0.0	3.1	0.2	0.0
	213.5	214.5	1	0.3	0.0	0.0	1.1	0.2	0.0
	214.5	215.5	1	0.1	0.0	0.0	0.7	0.1	0.0
	215.5	216.5	1	0.2	0.0	0.0	7.0	1.1	0.1
	216.5	217.5 218.5	1	0.7	0.0	0.0	3.9 1.8	0.2	0.0
	217.5 218.5	218.5	1	0.4	0.0	0.0	0.0	0.7	0.0
	219.5	220.5	1	0.0	0.0	0.0	0.0	0.0	0.0
	220.5	220.5	1	0.1	0.0	0.0	0.0	0.0	0.0
	220.5	222.5	1	1.1	0.0	0.0	3.5	1.8	0.0
	222.5	223.5	1	1.9	0.0	0.0	5.7	0.6	0.0
	223.5	224.5	1	0.0	0.0	0.0	0.0	0.1	0.0
	224.5	225.5	1	0.9	0.0	0.0	3.8	1.0	0.0
	225.5	226.5	1	0.0	0.0	0.0	0.0	2.1	0.0
	226.5	227.5	1	0.1	0.0	0.0	0.5	0.4	0.0
	227.5	228.5	1	0.1	0.0	0.0	0.0	2.7	0.0
	228.5	229.5	1	0.6	0.0	0.0	3.4	7.9	0.1
	229.5	230.5	1	0.0	0.0	0.0	0.0	0.2	0.0
	230.5	231.5	1	0.0	0.0	0.0	0.0	0.1	0.0
	231.5	232.5	1	1.0	0.0	0.0	4.3	0.2	0.0
	232.5	233.5	1	0.1	0.0	0.0	1.4	0.1	0.0
	233.5	234.5	1	0.0	0.0	0.0	0.0	0.1	0.0
	234.5	235.5	1	0.0	0.0	0.0	0.0	0.0	0.0
	235.5	236.5	1	0.2	0.0	0.0	1.1	0.1	0.0
	236.5	237.5	1	0.0	0.0	0.0	0.0	0.0	0.0
	237.5	238.5	1	0.0	0.0	0.0	0.0	0.0	0.0
	238.5	239.5	1	0.0	0.0	0.0	0.0	0.0	0.0
	239.5	240.5	1	0.0	0.0	0.0	0.0	0.0	0.0
	240.5	241.5	1	0.0	0.0	0.0	0.0	0.0	0.0
	241.5	242.5	1	0.0	0.0	0.0	0.5	0.0	0.0
	242.5	243.5	1	0.0	0.0	0.0	0.0	0.0	0.0
	243.5	244.5	1	0.0	0.0	0.0	0.0	0.0	0.0



244.5 245.5 1	Hole ID	From_m	To_m	Length	Cu_%	Pb_%	Zn_%	Ag_g/t	Au_g/t	Bi_%
246.5		244.5	245.5	1	0.0	0.0	0.0	0.0	0.0	0.0
247.5 248.5 1		245.5	246.5	1	0.0	0.0	0.0	0.0	0.0	0.0
248.5 249.5 1		246.5	247.5	1	0.0	0.0	0.0	0.0	0.0	0.0
249.5 250.5 1		247.5	248.5	1	0.0	0.0	0.0	0.0	0.0	0.0
250.5 251.5 1		248.5	249.5	1	0.0	0.0	0.0	0.0	0.1	0.0
251.5 252.5 1		249.5	250.5	1	0.0	0.0	0.0	0.0	0.0	0.0
252.5 253.5 1		250.5	251.5	1	0.0	0.0	0.0	0.0	0.0	0.0
253.5 254.5 1		251.5	252.5	1	0.0	0.0	0.0	0.0	0.0	0.0
254.5 255.5 1		252.5	253.5	1	0.0	0.0	0.0	0.0	0.0	0.0
255.5 256.5 1 0.0 0.		253.5	254.5	1	0.0	0.0	0.0	0.0	0.0	0.0
256.5 257.5 1		254.5	255.5	1	0.0	0.0	0.0	0.0	0.0	0.0
257.5 258.5 1		255.5	256.5	1	0.0	0.0	0.0	0.0	0.0	0.0
258.5 259.5 1		256.5	257.5	1	0.0	0.0	0.0	0.0	0.0	0.0
259.5 260.5 1		257.5	258.5	1	0.5	0.0	0.0	3.3	0.0	0.0
260.5 261.5 1		258.5	259.5	1	0.1	0.0	0.0	0.0	0.0	0.0
261.5		259.5	260.5	1	0.0	0.0	0.0	0.9	0.0	0.0
263.5 265.5 2 0.0 0.		260.5	261.5	1	0.0	0.0	0.0	0.0	0.0	0.0
265.5 267.5 2 0.0 0.		261.5	263.5	2	0.2	0.0	0.0	2.4	0.0	0.0
267.5 269.5 2 0.0 0.0 0.0 0.6 0.0 0.0 0.0 269.5 271.5 2 0.0 0.0 0.0 0.0 0.5 0.0		263.5	265.5	2	0.0	0.0	0.0	0.0	0.0	0.0
269.5 271.5 2		265.5	267.5	2	0.0	0.0	0.0	0.0	0.0	0.0
271.5		267.5	269.5	2	0.0	0.0	0.0	0.6	0.0	0.0
273.5 275.5 2		269.5	271.5	2	0.0	0.0	0.0	0.5	0.0	0.0
275.5 277.5 2 0.0 0.		271.5	273.5	2	0.0	0.0	0.0	0.0	0.0	0.0
67DDFN042 277.5 279 1.5 0.0 <th< td=""><td></td><td>273.5</td><td>275.5</td><td>2</td><td>0.0</td><td>0.0</td><td>0.0</td><td>0.0</td><td>0.0</td><td>0.0</td></th<>		273.5	275.5	2	0.0	0.0	0.0	0.0	0.0	0.0
67DDFN042 56.81 57.7 0.89 0.4 28.0 1.2 57.7 59.23 1.53 0.1 22.0 0.8 59.23 60.36 1.13 1.2 52.0 11.7 60.36 62.71 2.35 0.3 24.0 0.7 67.57 68.4 0.83 1.1 10.0 0.4 77 77.65 0.65 0.3 0.1 0.0 86DDFN015 0 0.5 0.5 0.0 0.0 0.1 0.0 0.5 0.7 0.2 0.0 0.0 0.1 0.0 0.0 0.1 0.0 0.0 0.1 0.0 0.0 0.1 0.0 0.0 0.1 0.0 0.0 0.1 0.0 0.0 0.1 0.0 0.0 0.1 0.0 0.1 0.0 0.0 0.1 0.0 0.1 0.0 0.1 0.0 0.1 0.0 0.2 0.2 0.2 0.2 0.		275.5	277.5	2	0.0	0.0	0.0	0.0	0.0	0.0
57.7 59.23 1.53 0.1 22.0 0.8 59.23 60.36 1.13 1.2 52.0 11.7 60.36 62.71 2.35 0.3 24.0 0.7 67.57 68.4 0.83 1.1 10.0 0.4 77 77.65 0.65 0.3 0.1 86DDFN015 0 0.5 0.5 0.0 0.1 0.0 0.5 0.7 0.2 0.0 0.0 0.1 0.0 0.7 0.9 0.2 0.0 0.0 0.1 0.0 0.9 1.1 0.2 0.0 0.0 0.2 0.1 9.5 10 0.5 0.0 0.0 0.1 0.0 9.5 10 0.5 0.0 0.0 0.1 0.0 10.15 10.78 0.63 0.0 0.0 0.2 0.2 10.78 11.08 0.3 0.0 0.0 0.3 0.2 11.08 12.1 1.02 0.0 0.1 0.0		277.5	279	1.5	0.0	0.0	0.0	0.0	0.0	0.0
59.23 60.36 1.13 1.2 52.0 11.7 60.36 62.71 2.35 0.3 24.0 0.7 67.57 68.4 0.83 1.1 10.0 0.4 77 77.65 0.65 0.3 0.1 86DDFN015 0 0.5 0.5 0.0 0.1 0.0 0.5 0.7 0.2 0.0 0.0 0.1 0.0 0.7 0.9 0.2 0.0 0.0 0.2 0.1 0.9 1.1 0.2 0.0 0.0 0.2 0.1 9.5 10 0.5 0.0 0.0 0.1 0.0 9.5 10 0.5 0.0 0.0 0.1 0.0 10.15 0.15 0.0 0.0 0.2 0.2 0.2 10.78 11.08 0.3 0.0 0.0 0.3 0.2 11.08 12.1 1.02 0.0 0.1 <t< td=""><td>67DDFN042</td><td>56.81</td><td>57.7</td><td>0.89</td><td>0.4</td><td></td><td></td><td>28.0</td><td>1.2</td><td></td></t<>	67DDFN042	56.81	57.7	0.89	0.4			28.0	1.2	
60.36 62.71 2.35 0.3 24.0 0.7 67.57 68.4 0.83 1.1 10.0 0.4 77 77.65 0.65 0.3 0.1 86DDFN015 0 0.5 0.5 0.0 0.0 0.1 0.0 0.5 0.7 0.2 0.0 0.0 0.1 0.0 0.7 0.9 0.2 0.0 0.0 0.3 0.4 0.9 1.1 0.2 0.0 0.0 0.2 0.1 9.35 9.5 0.15 0.0 0.0 0.1 0.0 9.5 10 0.5 0.0 0.0 0.1 0.0 10.15 10.15 0.15 0.0 0.0 0.2 0.2 10.78 11.08 0.63 0.0 0.0 0.3 0.2 11.08 12.1 1.02 0.0 0.0 0.1 0.0 16.3 17.5 18.5		57.7	59.23	1.53	0.1			22.0	0.8	
67.57 68.4 0.83 1.1 10.0 0.4 77 77.65 0.65 0.3 0.1 86DDFN015 0 0.5 0.5 0.0 0.1 0.0 0.5 0.7 0.2 0.0 0.0 0.1 0.0 0.7 0.9 0.2 0.0 0.0 0.3 0.4 0.9 1.1 0.2 0.0 0.0 0.2 0.1 0.0 9.35 9.5 0.15 0.0 0.0 0.1 0.0 9.5 10 0.5 0.0 0.0 0.1 0.0 10 10.15 0.15 0.0 0.0 0.2 0.2 10.15 10.78 0.63 0.0 0.0 0.2 0.2 10.78 11.08 0.3 0.0 0.0 0.3 0.2 11.08 12.1 1.02 0.0 0.0 0.1 0.0 17.5 18.5 1 0.0 0.1 0.0 0.1 0.0 18.5 19.5		59.23	60.36	1.13	1.2			52.0	11.7	
86DDFN015 0 0.5 0.5 0.0 0.1 0.0 0.5 0.7 0.2 0.0 0.0 0.1 0.0 0.7 0.9 0.2 0.0 0.0 0.3 0.4 0.9 1.1 0.2 0.0 0.0 0.2 0.1 9.35 9.5 0.15 0.0 0.0 0.1 0.0 9.5 10 0.5 0.0 0.0 0.1 0.0 10 10.15 0.15 0.0 0.0 0.2 0.2 10.15 10.78 0.63 0.0 0.0 0.2 0.2 10.78 11.08 0.3 0.0 0.0 0.3 0.2 11.08 12.1 1.02 0.0 0.0 0.3 0.2 11.08 12.1 1.02 0.0 0.0 0.1 0.0 16.3 17.5 1.2 0.0 0.1 0.1 0.0 18.5<		60.36	62.71	2.35	0.3			24.0	0.7	
86DDFN015 0 0.5 0.5 0.0 0.1 0.0 0.5 0.7 0.2 0.0 0.0 0.1 0.0 0.7 0.9 0.2 0.0 0.0 0.3 0.4 0.9 1.1 0.2 0.0 0.0 0.2 0.1 9.35 9.5 0.15 0.0 0.0 0.1 0.0 9.5 10 0.5 0.0 0.0 0.1 0.0 10 10.15 0.15 0.0 0.0 0.2 0.2 10.15 10.78 0.63 0.0 0.0 0.2 0.2 10.78 11.08 0.3 0.0 0.0 0.3 0.2 11.08 12.1 1.02 0.0 0.0 0.1 0.0 16.3 17.5 1.2 0.0 0.1 0.0 17.5 18.5 1 0.0 0.1 0.0 19.5 20.5 1 0.0 0.1 0.0 19.5 20.5 1 0.0 <t< td=""><td></td><td></td><td>68.4</td><td>0.83</td><td></td><td></td><td></td><td>10.0</td><td>0.4</td><td></td></t<>			68.4	0.83				10.0	0.4	
0.5 0.7 0.2 0.0 0.0 0.1 0.0 0.7 0.9 0.2 0.0 0.0 0.3 0.4 0.9 1.1 0.2 0.0 0.0 0.2 0.1 9.35 9.5 0.15 0.0 0.0 0.1 0.0 9.5 10 0.5 0.0 0.0 0.1 0.0 10 10.15 0.15 0.0 0.0 0.2 0.2 10.15 10.78 0.63 0.0 0.0 0.2 0.0 10.78 11.08 0.3 0.0 0.0 0.3 0.2 11.08 12.1 1.02 0.0 0.1 0.0 16.3 17.5 1.2 0.0 0.1 0.0 17.5 18.5 1 0.0 0.1 0.0 19.5 20.5 1 0.0 0.1 0.0 22.3 23 0.7 0.0 0.2 0.0 25.5 25.9 0.4 0.6 0.3 0.7										
0.7 0.9 0.2 0.0 0.0 0.3 0.4 0.9 1.1 0.2 0.0 0.0 0.2 0.1 9.35 9.5 0.15 0.0 0.0 0.1 0.0 9.5 10 0.5 0.0 0.0 0.1 0.0 10 10.15 0.15 0.0 0.0 0.2 0.2 10.15 10.78 0.63 0.0 0.0 0.2 0.2 10.78 11.08 0.3 0.0 0.0 0.3 0.2 11.08 12.1 1.02 0.0 0.1 0.0 16.3 17.5 1.2 0.0 0.1 0.0 17.5 18.5 1 0.0 0.4 0.1 18.5 19.5 1 0.0 0.1 0.0 19.5 20.5 1 0.0 0.1 0.0 22.3 23 0.7 0.0 0.2 0.0 25.5 25.9 0.4 0.6 0.3 0.7 0.0	86DDFN015			0.5	0.0				0.1	0.0
0.9 1.1 0.2 0.0 0.0 0.2 0.1 9.35 9.5 0.15 0.0 0.0 0.1 0.0 9.5 10 0.5 0.0 0.0 0.1 0.0 10 10.15 0.15 0.0 0.0 0.2 0.2 10.15 10.78 0.63 0.0 0.0 0.2 0.0 10.78 11.08 0.3 0.0 0.0 0.3 0.2 11.08 12.1 1.02 0.0 0.1 0.0 16.3 17.5 1.2 0.0 0.1 0.0 17.5 18.5 1 0.0 0.4 0.1 18.5 19.5 1 0.0 0.1 0.0 19.5 20.5 1 0.0 0.1 0.0 22.3 23 0.7 0.0 0.2 0.0 25.5 25.9 0.4 0.6 0.3 0.7 0.0 28.25 28.85 0.6 0.3 0.7 0.0 <td></td> <td></td> <td></td> <td>0.2</td> <td>0.0</td> <td>0.0</td> <td></td> <td></td> <td>0.1</td> <td></td>				0.2	0.0	0.0			0.1	
9.35 9.5 0.15 0.0 0.0 0.1 0.0 9.5 10 0.5 0.0 0.0 0.1 0.0 10 10.15 0.15 0.0 0.0 0.2 0.2 10.15 10.78 0.63 0.0 0.0 0.2 0.0 10.78 11.08 0.3 0.0 0.0 0.3 0.2 11.08 12.1 1.02 0.0 0.1 0.0 16.3 17.5 1.2 0.0 0.1 0.0 17.5 18.5 1 0.0 0.4 0.1 0.0 18.5 19.5 1 0.0 0.1 0.0 0.0 0.1 0.0 0.0 0.1 0.0 0.0 0.1 0.0 0.0 0.1 0.0 0.		0.7		0.2	0.0	0.0			0.3	0.4
9.5 10 0.5 0.0 0.0 0.1 0.0 10 10.15 0.15 0.0 0.0 0.2 0.2 10.15 10.78 0.63 0.0 0.0 0.2 0.0 10.78 11.08 0.3 0.0 0.0 0.3 0.2 11.08 12.1 1.02 0.0 0.1 0.0 16.3 17.5 1.2 0.0 0.4 0.1 17.5 18.5 1 0.0 0.4 0.1 18.5 19.5 1 0.0 0.1 0.0 19.5 20.5 1 0.0 0.1 0.0 22.3 23 0.7 0.0 0.2 0.0 25.5 25.9 0.4 0.6 0.3 0.0 28.25 28.85 0.6 0.3 0.7 0.0										
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		9.35		0.15	0.0	0.0			0.1	0.0
10.15 10.78 0.63 0.0 0.2 0.0 10.78 11.08 0.3 0.0 0.0 0.3 0.2 11.08 12.1 1.02 0.0 0.1 0.0 16.3 17.5 1.2 0.0 17.5 18.5 1 0.0 0.4 0.1 18.5 19.5 1 0.0 0.1 0.0 19.5 20.5 1 0.0 0.1 0.0 22.3 23 0.7 0.0 0.2 0.0 25.5 25.9 0.4 0.6 0.3 0.7 0.0 28.25 28.85 0.6 0.3 0.7 0.0										
10.78 11.08 0.3 0.0 0.0 0.3 0.2 11.08 12.1 1.02 0.0 0.1 0.0 16.3 17.5 1.2 0.0 17.5 18.5 1 0.0 0.4 0.1 18.5 19.5 1 0.0 0.1 0.0 19.5 20.5 1 0.0 0.1 0.0 22.3 23 0.7 0.0 0.2 0.0 25.5 25.9 0.4 0.6 0.3 0.0 28.25 28.85 0.6 0.3 0.7 0.0						0.0				
11.08 12.1 1.02 0.0 0.1 0.0 16.3 17.5 1.2 0.0 17.5 18.5 1 0.0 0.4 0.1 18.5 19.5 1 0.0 0.1 0.0 19.5 20.5 1 0.0 0.1 0.0 22.3 23 0.7 0.0 0.2 0.0 25.5 25.9 0.4 0.6 0.3 0.0 28.25 28.85 0.6 0.3 0.7 0.0										
16.3 17.5 1.2 0.0 17.5 18.5 1 0.0 0.4 0.1 18.5 19.5 1 0.0 0.1 0.0 19.5 20.5 1 0.0 0.1 0.0 22.3 23 0.7 0.0 0.2 0.0 25.5 25.9 0.4 0.6 0.3 0.0 28.25 28.85 0.6 0.3 0.7 0.0						0.0				
17.5 18.5 1 0.0 0.4 0.1 18.5 19.5 1 0.0 0.1 0.0 19.5 20.5 1 0.0 0.1 0.0 22.3 23 0.7 0.0 0.2 0.0 25.5 25.9 0.4 0.6 0.3 0.0 28.25 28.85 0.6 0.3 0.7 0.0					0.0				0.1	
18.5 19.5 1 0.0 0.1 0.0 19.5 20.5 1 0.0 0.1 0.0 22.3 23 0.7 0.0 0.2 0.0 25.5 25.9 0.4 0.6 0.3 0.0 28.25 28.85 0.6 0.3 0.7 0.0										
19.5 20.5 1 0.0 0.1 0.0 22.3 23 0.7 0.0 0.2 0.0 25.5 25.9 0.4 0.6 0.3 0.0 28.25 28.85 0.6 0.3 0.7 0.0										
22.3 23 0.7 0.0 0.2 0.0 25.5 25.9 0.4 0.6 0.3 0.0 28.25 28.85 0.6 0.3 0.7 0.0										
25.5 25.9 0.4 0.6 0.3 0.0 28.25 28.85 0.6 0.3 0.7 0.0										
28.25 28.85 0.6 0.3 0.7 0.0										
29.1 29.6 0.5 0.4 0.3 0.0										
		29.1	29.6	0.5	0.4				0.3	0.0
31.2 31.53 0.33 0.1 0.0 0.1 0.0										
31.53 31.9 0.37 0.0 0.0 0.1 0.0										
31.9 32.2 0.3 0.0 0.0 0.4 0.2						0.0				
32.2 32.8 0.6 0.0 0.3 0.1										
32.8 34.1 1.3 0.0 0.0 0.7 0.1										
34.1 34.36 0.26 0.1 0.2 1.2 0.3										
34.36 34.8 0.44 0.0 0.0 0.0 0.6 0.1										
34.8 35 0.2 0.0 0.0 0.7 0.3		34.8	35	0.2	0.0	0.0			0.7	0.3



Hole ID	From_m	To_m	Length	Cu_%	Pb_%	Zn_%	Ag_g/t	Au_g/t	Bi_%
	35	36	1	0.1				0.1	0.1
	36	36.5	0.5	0.0					0.0
	36.5	36.85	0.35	1.0				0.1	0.0
	36.85	37.23	0.38	0.0	0.0			0.2	0.0
	37.23	38.5	1.27	0.0					0.0
	38.5	39.25	0.75	0.0					0.0
	39.25	39.36	0.11	0.0	0.0			0.2	0.2
	39.36	40.45	1.09	0.0					0.0
	55.35	55.48	0.13	0.0				0.2	
	75.18	75.34	0.16	0.5				0.9	
	76.8	77	0.2	0.1				0.0	0.0
	78.51	78.61	0.1	0.1				5.9	
	80.66	80.84	0.18	0.1				0.3	
	81.26	81.39	0.13	0.2				52.0	
	81.39	81.43	0.05	0.0				0.0	
	81.43	81.94	0.51	0.2				3.8	
	83.15	83.21	0.06	0.6				0.6	
	84.02	84.27	0.25	0.3				0.2	
	84.5	84.6	0.1	0.1				1.2	0.0
	85.5	85.69	0.19	0.1				0.2	
	85.69	85.76	0.07	0.1				9.8	0.1
	85.76	86	0.24	0.4				2.0	
	86	86.2	0.2	0.0				1.7	
	86.2	86.24	0.04	0.2				54.2	0.5
	86.24	86.31	0.07	0.2				6.3	
	86.31	86.49	0.18	0.1				39.0	0.4
Composite	85.69	86.49	0.8	0.2				13.9	
	87.92	88.02	0.1	0.2				0.4	
	89.05	89.16	0.11	0.0				0.8	0.1
	97.8	97.9	0.11	0.3				0.3	0.0
	100.68	100.85	0.17	0.0				0.3	0.0
	101.69	101.74	0.05	0.5				0.1	0.0
	102.85	102.95	0.1	0.1				0.1	
	106.92	107.25	0.33	0.5				1.0	
	107.92	108.08	0.16	0.1				2.0	
	109.05	109.11	0.06	0.4				0.1	
	110.51	110.69	0.18	0.7				0.1	
	111.32	111.5	0.18	0.1				0.1	
	111.85	112.01	0.16	0.4				0.4	
	112.14	112.2	0.06	0.4				0.3	0.1
	112.69	112.77	0.08	1.6				1.0	0.1
	114.2	114.37	0.17	0.2				1.0	
	119.71	119.85	0.14	0.9				0.2	
	120.33	120.44	0.14	1.1				0.2	
	120.33	122.08	0.11	0.4				0.5	
	124.06	124.35	0.08	0.4				0.0	
	124.06	124.35	0.29	0.3				0.3	
	131.74	131.92	0.11	0.4				0.3	
	133.49	131.92	0.18	0.0					
	133.49		0.13						
		134.15	0.24	0.1				0.4	
	134.53	134.77		0.0					
	136.48	136.55	0.07	0.2				0.8	
OCDDENICSS	136.85	137	0.15	0.2				0.1	
86DDFN023	11.63	11.78	0.15	0.1				0.1	
	16.39	16.45	0.06	0.1				0.0	0.4
	18.12	18.43	0.31	0.2				0.6	0.4
	20.24	20.54	0.3	0.0				0.0	
	21.15	21.39	0.24	0.1				1.2	



Hole ID	From_m	To_m	Length	Cu_%	Pb_%	Zn_%	Ag_g/t	Au_g/t	Bi_%
	21.39	21.63	0.24	0.0	_	_	0_0,	1.3	_
	21.63	22	0.37	0.1				7.0	0.2
	22.62	23.05	0.43	0.0				8.3	0.2
	27.19	27.37	0.18	0.0				3.6	0.5
	27.78	27.9	0.12	0.0				3.1	0.6
	28.73	28.9	0.17	0.1				0.1	
	31.94	32.24	0.3	0.1				4.8	1.9
	32.24	32.55	0.31	0.0				0.1	0.0
	32.55	32.64	0.09	0.1				0.9	
	32.95	33.04	0.09	0.1				17.1	1.2
	33.04	33.51	0.47	0.0				0.2	
	33.514	33.77	0.256	0.0				0.3	
	34.5	34.83	0.33	0.2				0.1	
	34.95	35.36	0.41	0.3				0.5	0.0
	35.36	35.91	0.55	0.2				0.8	
	44.28	44.43	0.15	0.2				0.1	
	82.41	82.52	0.11	0.1				8.9	2.5
	82.52	82.7	0.18	0.0					0.0
	82.85	83.28	0.43	0.3				0.2	
	83.28	83.35	0.07	0.9				22.5	0.7
	85.4	86.14	0.74	0.4				1.9	
	86.5	86.88	0.38	0.2				1.0	
	87.27	87.4	0.13	0.5				1.0	
	87.57	87.82	0.25	1.1				1.3	
	88	88.26	0.26	1.8				19.3	0.0
	88.33	88.58	0.25	0.1				1.7	
	89.47	89.82	0.35	0.5				1.0	
	89.82	89.92	0.1	0.7				137.0	
	89.92	90.11	0.19	0.3				5.1	0.3
	90.2	90.61	0.41	0.1				10.4	
Composite	88	90.61	2.61	0.3				9.5	
	91.38	91.47	0.09	0.3				0.0	
	94.4	94.65	0.25	0.6				0.2	
	94.95	95.1	0.15	0.1				0.1	
	96.1	96.36	0.26	0.5				2.3	
	96.51	96.77	0.26	0.2				190.0	0.7
	102.88	103.11	0.23	0.3				0.9	
	109.57	110.18	0.61	0.1				0.6	0.0
	110.18	110.43	0.25	2.9				3.2	0.3
	111.8	111.85	0.05	0.4				0.1	
	113.57	113.7	0.13	0.4				0.1	
	113.83	113.96	0.13	0.3				0.0	
	114.31	114.63	0.32	0.4				0.0	
	114.63	114.74	0.11	2.0				0.1	
	115.06	115.2	0.14	0.5				0.1	
	116.25	116.5	0.25	0.2				0.1	
	117.1	117.15	0.05	0.8				0.1	
	117.31	117.44	0.13	0.2					
	117.96	118.04	0.08	0.5				0.0	
	120.47	120.6	0.13	0.6				0.1	
	123.29	123.58	0.29	0.7				1.4	
	123.83	123.97	0.14	1.6				1.5	
	124.25	124.44	0.19	0.5				17.3	1.5
	126.25	126.39	0.14	1.3				0.5	
	126.63	126.73	0.1	0.1				0.3	
	127.45	127.63	0.18	0.9				0.5	
	127.84	128.19	0.35	0.4				1.5	
	132.1	132.34	0.24	0.4				0.0	



Hole ID	From_m	To_m	Length	Cu_%	Pb_%	Zn_%	Ag_g/t	Au_g/t	Bi_%
	133.03	133.12	0.09	0.4				0.0	
	134.86	134.93	0.07	0.1				0.1	
	135.08	135.14	0.06	0.5				0.1	
	135.9	136.05	0.15	0.0					
	136.63	136.68	0.05	0.2				0.0	
	138.2	138.25	0.05	0.3				0.1	
86DDFN037	11.52	11.57	0.05	0.0				0.0	0.0
	12.25	12.33	0.08	0.3				0.4	0.1
	14.49	14.58	0.09	0.1				0.0	
	14.62	14.68	0.06	0.0				0.0	0.0
	15.04	15.15	0.11	0.3				0.1	
	15.37	15.45	0.08	0.1				0.0	
	17.26	17.33	0.07	0.1				0.0	
	17.39	17.5	0.11	0.2				1.7	1.2
	19.05	19.09	0.04	0.1				1.1	0.2
	19.17	19.23	0.06	0.1				0.4	
	20.23	20.38	0.15	0.5				0.0	
	20.45	20.55	0.1	0.5				0.1	
	22.99	23.05	0.06	0.4				0.2	
	24.42	24.6	0.18	0.1				41.4	0.7
	24.78	24.84	0.06	0.0				7.1	0.3
	26.49	26.7	0.21	0.2				4.3	0.1
	32.71	32.8	0.09	0.4				11.6	0.3
	34.07	34.28	0.21	0.2				0.3	0.5
	34.43	34.54	0.11	0.3				0.1	
	34.43	34.7	0.11	0.2				0.4	
	34.74	34.84	0.1	0.7				0.3	
	34.74							0.1	
		35.09	0.15	0.3					
	35.21	35.27	0.06	0.4				0.3	
	35.73	35.81	0.08	0.1				0.3	0.0
	38.08	38.19	0.11	2.4				0.5	0.0
	39.95	40.04	0.09	0.2				0.4	
	40.42	40.44	0.02	0.1				0.2	
	43.35	43.4	0.05	0.3				0.0	
	44.33	44.45	0.12	0.1				0.1	
	44.69	44.75	0.06	0.4				0.0	
	44.75	44.82	0.07	0.1				0.0	
	45.06	45.1	0.04	0.1				0.1	
	45.61	45.7	0.09	0.1				0.0	
	87.9	87.95	0.05	0.0				1.8	0.1
	88.62	88.67	0.05	0.0				0.6	0.3
	88.74	88.9	0.16	0.0				0.5	0.3
	88.9	89	0.1	0.0				0.0	0.0
	89	89.2	0.2	0.0				1.3	0.3
	90.2	90.33	0.13	0.0				9.7	0.2
	92.74	92.8	0.06	0.4				2.6	
	92.96	93.01	0.05	0.1				0.2	0.0
	94.62	94.78	0.16	0.1				8.6	0.1
	94.78	95.05	0.27	0.2				15.7	0.2
	95.05	95.2	0.15	0.9				6.6	0.0
	95.2	95.37	0.17	0.7				5.3	
	95.37	95.64	0.27	0.9				116.0	0.8
Composite	94.62	95.64	1.02	0.6				38.1	
	95.75	95.92	0.17	0.3				3.2	
	101.03	101.11	0.08	0.1				0.2	
	104.65	104.86	0.21	0.3				1.6	0.2
	105.58	105.66	0.08	0.1				0.0	
	107.16	107.24	0.08	0.1				0.1	



Hole ID	From_m	To_m	Length	Cu_%	Pb_%	Zn_%	Ag_g/t	Au_g/t	Bi_%
	109.02	109.11	0.09	0.2			0_0,	0.0	
	109.47	109.64	0.17	0.2				0.1	
	110.33	110.58	0.25	2.0				0.2	
	110.6	110.78	0.18	0.2				0.1	
	110.78	110.95	0.17	0.2				1.7	
	111.16	111.31	0.15	2.1				0.3	
	111.31	111.58	0.27	0.8				1.2	
	111.58	111.89	0.31	0.2				0.1	
	115.41	115.5	0.09	0.2				0.1	
	117.35	117.57	0.22	0.1				0.1	0.0
	118.5	118.65	0.15	0.3				0.2	0.1
	118.65	118.76	0.11	0.3				0.0	0.0
	118.76	118.95	0.19	0.7				0.0	
	119.9	120.08	0.18	0.0				0.9	0.2
	120.08	120.22	0.14	0.0				1.4	0.2
	120.5	120.6	0.1	0.1				1.3	0.2
	122.49	122.53	0.04	0.1				0.1	0.0
	122.55	122.67	0.12	0.5				0.6	
	123.54	123.69	0.15	0.4				0.0	
	125	125.1	0.1	0.1				0.0	
	125.24	125.32	0.08	0.3				0.2	
	129.46	129.65	0.19	0.0				1.0	0.2
	129.65	129.93	0.28	0.1				0.9	0.5
	129.93	130.08	0.15	0.1				2.9	1.0
	130.08	130.34	0.26	0.1				7.8	1.3
	130.34	130.52	0.18	0.1				7.4	1.8
	130.77	130.95	0.18	1.0				2.2	
	131	131.24	0.24	0.2				19.5	0.5
	132.25	132.35	0.1	0.3				0.4	
	134.73	134.86	0.13	0.2				1.3	
	135.94	136.08	0.14	0.4				0.1	
	136.17	136.23	0.06	0.2				4.7	0.0
	137.64	137.72	0.08	0.3				0.3	0.0
	139.95	140.03	0.08	0.1				0.0	
	140.12	140.26	0.14	0.8				0.0	
	145.78	146	0.22	1.6				0.3	
	146.48	146.55	0.07	0.1				0.1	
	147.34	147.52	0.18	0.7				0.0	0.0
	147.52	147.7	0.18	0.1				0.2	
	148.85	148.94	0.09	0.2				0.1	
	149.49	149.55	0.06	0.1				0.0	0.0
	150.56	150.64	0.08	0.6				0.1	
45DDFN007	3.45	10	6.55	2.8				1.4	
66DDFN019	102.28	103.9	1.62	1.6			43.0	1.9	
	109.25	109.78	0.53	1.7					
	119.92	120.21	0.29	3.3					
	122.86	123.47	0.61	1.1					
	124.46	127.21	2.75	2.5			103.0	4.1	
69DDFN004	0.77	12.91	12.14	0.4					
	12.91	19.82	6.91	0.1					
	33.39	38.8	5.41	0.4					
	38.8	40.45	1.65	1.1					
	40.45	42.98	2.53	0.1					
	42.98	47.61	4.63	1.2					
	47.61	48.39	0.78	0.5					
	48.39	49.7	1.31	0.0					
	49.7	51.38	1.68	0.2					
	51.38	56.05	4.67	0.2					



Hole ID	From_m	To_m	Length	Cu_%	Pb_%	Zn_%	Ag_g/t	Au_g/t	Bi_%
	56.05	56.95	0.9	0.5				8/	
	56.95	57.65	0.7	0.2					
	57.65	59.02	1.37	0.2					
	59.02	60.73	1.71	0.3					
	60.73	62.55	1.82	0.5					
	62.55	63.5	0.95	1.1					
	63.5	65.42	1.92	0.1					
	65.42	67.5	2.08	0.5					
	67.5	70.47	2.97	2.8					
	70.47	72.26	1.79	2.0					
	72.26	74.72	2.46	1.0					
	74.72	77.14	2.42	2.2					
	77.14	79.14	2	1.6					
	79.14	82.65	3.51	2.1					
Composite	67.5	82.65	15.15	2.0					
	82.65	86.54	3.89	0.0					
	86.54	89.3	2.76	1.8					
	89.3	90.59	1.29	0.2					
	90.59	93.3	2.71	0.8					
	93.3	94.1	0.8	0.1					
	99.51	101.49	1.98	0.4					
69DDFN006	74.67	76.78	2.11	0.9					
	80.45	81.67	1.22	0.4					
	82.87	85.65	2.78	2.1					
	85.65	86.68	1.03	0.9					
	86.68	90.2	3.52	0.3					
	92.6	93.67	1.07	0.3					
	137.57	140.85	3.28	1.0					
	140.85	149.58	8.73	0.2					
	153.32	155.52	2.2	0.2					
	155.52	159.78	4.26	0.1					
83DDFN026	14.2	14.95	0.75	0.8					
	25	27	2	0.2					
	27	29	2	0.0					
	29	30.85	1.85	0.1				0.2	
	95.55	96.2	0.65	0.7				0.3	
	109.4	111.1	1.7	1.9					
	111.1	112.6	1.5	1.5					
	117.4	118.15	0.75	1.9	2.5	9.3	85.0	0.3	
	120.4	121.5	1.1	1.5	0.6	1.9		0.3	
	121.5	122.5	1	0.3	0.5	1.9		0.2	
Composite	120.4	122.5	2.1	0.9	0.5	1.9		0.3	
83DDFN027	13.65	14	0.35	1.2					
	15.45	17.2	1.75	0.2					
	17.2	18.2	1	0.6				0.5	
	18.2	20.2	2	1.2					
	20.2	21.2	1	0.4					
	21.2	22.2	1	2.4			19.0	0.7	
	22.2	23.2	1	0.8					
	23.2	24.65	1.45	0.9					
	94.7	95.9	1.2	0.6					
	100.05	100.8	0.75	0.3					
	101.85	102.45	0.6	0.6					
	109.45	111.4	1.95	0.3					
	111.4	112.85	1.45	3.7					
	116.35	117.5	1.15	3.4					
	117.5	120.2	2.7	1.4					
	120.2	122	1.8	1.9				0.7	



Hole ID	From_m	To_m	Length	Cu_%	Pb_%	Zn_%	Ag_g/t	Au_g/t	Bi_%
Composite	116.35	122	5.65	2.0				0.2	
	124	125	1	0.3					
	125.5	126.9	1.4	0.7					
	137.5	139.1	1.6	0.7					
	156.75	157.2	0.45	6.7					
	159	162.1	3.1	0.5				0.0	
83DDFN030	15.87	20.05	4.18	0.5	3.8	10.4	155.0		
	20.05	23.35	3.3	1.3	0.6	1.4	187.0		
	23.35	25.95	2.6	0.4	0.5	1.7	127.0		
	25.98	28.85	2.87	0.3	0.4	1.0	95.0		
	28.85	30.8	1.95	0.5	0.1	0.5	79.0		
	30.8	33.15	2.35	0.4	0.4	0.5	66.0		
	33.15	37.4	4.25	0.4	0.4	0.8	51.0		
	37.4	40.85	3.45	1.0	0.2	0.6	112.0		
	40.85	42.06	1.21	0.4	0.2	0.5	47.0		
	42.06	44.2	2.14	0.2	0.4	5.7	147.0		
	44.2	46.5	2.3	0.4	0.5	1.7	110.0		
	46.5	48.1	1.6	0.3	6.3	3.9	150.0		
	338.16	338.78	0.62	0.7			5.0		
	338.78	340.75	1.97	0.9	5.0				
	340.75	341.2	0.45	1.8	9.0				
Composite	338.78	341.2	2.42	1.1	5.7				
, , , , , ,	406.45	407.22	0.77	2.9	14.0				
	407.42	408.55	1.13	0.6	3.0				
	408.55	409.07	0.52	1.9	9.0				
	409.07	410.07	1	0.5	3.0				
	410.07	411	0.93	1.1	5.0				
	411	411.4	0.4	0.6	3.0				
Composite	406.45	411.4	4.95	1.2	5.6				
	411.4	412.4	1	0.1	1.0				



APPENDIX B

Falun Project - 2012 JORC Table 1

Section 1 - Sampling Techniques and Data

Criteria	JORC Code explanation	Commentary
Sampling techniques	 Nature and quality of sampling (eg 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 presentively 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 (eg '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 (eg submarine nodules) may warrant disclosure of detailed information. 	 Due to the historic nature of the above reported drillhole information, detailed information about sampling is not available and therefore the data can be unreliable. The drillholes and assays from 1962 to 1991 (prefix 62DDFN to 91DDFN) were drilled by Stora Kopparberget and followed the practices within Swedish mining industry. Traditionally, diamond drill core was split in half with a crusher where 50% of the core was sent for analysis. Drillholes and assays from 2009 (prefix 09DDFN) by ASX-listed Drake Resources Ltd were reported under the 2004 edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Some drillholes assayed by Stora were later re-analysed and reported by Drake Resources.
Drilling techniques	 Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg 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). 	The above reported historic drillholes were drilled with a diamond drill rig. Specific details are not disclosed and therefore the data can be unreliable.
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. 	Due to the historic nature of above reported drillhole information, detailed information about drill sample recovery is not available and therefore the data can be unreliable.
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 historic drillholes herein have not been logged by Alicanto geologists and therefore the data can be unreliable. Written geology drill logs in (scanned) paper format exist for many of the historic drill holes, with rock type, mineralisation, alteration and sample intervals recorded (qualitative in nature).
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 subsampling 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 of the material being sampled. 	 Due to the historic nature of above reported drillhole information, detailed information about sampling is not available and therefore the data can be unreliable. Traditionally, diamond drill core was split in half with a crusher where 50% of the core was sent for analysis.



Criteria	JORC Code explanation	Commentary
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 (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (i.e. lack of bias) and precision have been established. 	Due to the historic nature of above reported drillhole information, detailed information about assaying is not available and therefore the data can be unreliable.
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. 	Due to the historic nature of above reported drillhole information, detailed information about assaying is not available and therefore the data can be unreliable.
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. 	 Locations the subject of this release are estimated from third party reports and are approximations only. Drill traces from mine maps have been compared with the drill details (coordinate, azimuth, dip, length) stated on the paper logs. Historic Local Mine grid has previously been converted to Swedish RT90 by Stora Mine surveyor. Alicanto has converted all data into Sweref 99TM. Digital Elevation Data has been acquired from Lantmäteriet. Drill deviation data is limited in the included information, and some of the longer drill holes might have deviated more than what is shown in the figures.
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. 	 Locations the subject of this release are estimated from third party reports and are approximations only. The reported zones vary in what main commodity they contain (zinc/ copper/ gold), and pre-1992 analyses often lack gold and silver analyses in some zones. There is enough data for a robust geological interpretation. No Resource Estimation Procedure has been initiated at this stage.
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. 	 Locations the subject of this release are estimated from third party reports and are approximations only. Alicanto has combined all geological Mine maps and available drill hole data into a common digital model (in Leapfrog).
Sample security	The measures taken to ensure sample security.	Historic accuracy unknown and therefore the data can be unreliable.
Audits or reviews	The results of any audits or reviews of sampling	No audits are included and therefore the data can be



Section 2 - Reporting of Exploration Results

Criteria	JORC Code explanation	Commentary			
Mineral tenement and land tenure status	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. 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.	 All claims are owned 100% by Zaffer (Australia) Pty Ltd or Zaffer Sweden AB – both 100% subsidiaries of Alicanto Minerals Ltd. All the granted Exploration Licenses are in good standing and no known impediments exist on the tenements being actively explored. Standard governmental conditions apply to all the licenses. 			
Exploration done by other parties	Acknowledgment and appraisal of exploration by other parties.	• The Skyttgruvan-Näverberg area has been subjected to exploration activities in the past. Start of mining at Falun is unknown. The oldest written document is from 1288, and mining has been ongoing to 1992. The records of the last operator, the company Stora, is not public although mine plans can be found at Bergmästaren (Inspector of Mines). Skyttgruvan was in operation between 1890 to 1908, although 8 underground diamond drill holes are reported from the 1940s. Surface drilling around Skyttgruvan seems to have been conducted by Stora in three campaigns in the 60s, 70s and late 80s with a total of 10 diamond drill holes Boliden discovered the Grönbo Zn-Cu-Pb mineralisation in 1933 with boulder hunting and drilled it between 1952 to 1974 with 42 diamond drill holes. Grönbo is today covered by a mining lease. LKAB conducted exploration in Falun area in the 1980s. The work mainly consisted of geophysics, geochemistry and mapping. The work did not result in any diamond drilling. The Falun volcanic belt was covered by airborne Slingram and Magnetics by LKAB in 1982 in a regional program. In 1990 SGAB (Swedish Geological AB) made 5 traverses N to S in the area between Skyttgruvan and Grönbo, sampling deep-till and rock chip with a tractormounted percussion drill Rigg. Viking Gold & Prospecting held a claim in 1998-1999 but no data has been disclosed. Boliden-Inmet flew the area in 2000 with Fugro TEM and Mag and drilled one diamond drill hole east of Skyttgruvan. Northern Lion Gold collected dump samples in 2006 and flew Geotech's VTEM and Mag over the area in 2008. Tumi Resources flew the northern part of Falun volcanic belt with Helicopter SkyTEM and Mag in 2007. Eastern Highlands held claims in part of the area in 2007-2010, and flew three campaigns with Helicopter SkyTEM. Drake Resources, in a JV with Royal Falcon, had claims over the Falun deposit and elsewhere in Greater Falun Area from 2007 to 2016 and drilled a total of 69 diamond drill holes at the Falun Deposit targeting copper gold mineralization in the n			
Geology	Deposit type, geological setting and style of mineralisation.	The areas occupy the northern parts of Bergslagen volcanic belt, a productive iron, base and precious metal mining district dominated by felsic metavolcanics and metasediments. The mineralisation style is Stratabound Zn-Pb-Ag-Cu-Au Massive Sulphide hosted by crystalline limestone and skarn in extensive successions of metamorphosed and hydrothermally altered felsic volcanic rocks. Individual deposits are often later tectonically affected and enriched. Garpenberg ore system hosts at least nine polymetallic ore bodies along 7 km strike length and are currently explored down to 1.5 km depth, with a combined tonnage well above 100 Mt.			
Drill hole Information	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:	Specific drilling details are incorporated in Appendix A above.			



Criteria	JORC Code explanation	Commentary
	 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. 	
Data aggregation methods	 In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg 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. 	The composites include all individual assay results within the section with no lower or upper cut-off limit applied.
Relationship between mineralisation widths and intercept lengths	 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 (eg 'down hole length, true width not known'). 	All drilling intercepts herein refers to downhole length, true width not known.
Diagrams	 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. 	The trend of mineralisation at the targets/prospects described is not known at present and so the true width of reported mineralisation is not known. Appropriate maps and sections (to scale) are included in the body of this release.
Balanced reporting	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.	 Appropriate exploration plans, and sections are included in the body of this release. The total historic database contains a total of 45,931 meters of historic drilling data in 370 holes. This release relates to 26 holes for 6,008m from the main identified mineralised lenses outside historical mined voids. No fixed cut-off grade or objective parameter was applied to the selection of appropriate drill holes, the selection determined by the Company in attempting to select the most relevant information for assessing future drill targets and should not be taken to be representative of the available assay database.
Other substantive exploration data	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.	 Stora conducted extensive drilling in the mine. Some 1,385 diamond drill holes have been identified. They did some regional ground magnetics and minor EM and IP. A deep exploration program was conducted in 1985-1988. The records are not public although mine plans can be found at Bergmästaren (Inspector of Mines). The data is stored at an archive in Falun. Between 2007 to 2016 Royal Falcon Mining and Drake Resources had a JV covering Falun. Drake focused on drilling the Eastern Cu-Au zone and drilled some holes on the Western Cu zone. Airborne EM and detailed ground gravity was undertaken for more regional exploration. Tumi held claims north of the Falun Mine between 2007-2008 and flew airborne EM on their property.



Criteria	JORC Code explanation	Commentary		
		Eastern Highlands had some small claims surrounding Drake's 2007-2014, without doing too much to our knowledge. They flew regional airborne EM.		
		 Explora Mineral (2017-2022) had undertaken ground magnetic surveying (2.8 km2) and mapped 98 outcrops. They shot the outcrops with XRF gun to help identify the compositions. 		
		Alicanto has mapped most of the outcrops on the claim.		
		From the scientific community little has been done in modern times. In 2010 a MSc Thesis focusing on a drillhole profile on the southeast limb was published. This work was supervised by the Author (Erik Lundstam). In 2017 a PhD work of Falun was published.		
Further work	The nature and scale of planned further work (eg	Further geophysical campaigns are being planned.		
	tests for lateral extensions or depth extensions or large-scale step-out drilling).	 Appropriate drilling target plans are included in the body of this release. 		
	 Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive. 			