Positive Exploration Results at Perseus's Yaouré Mine

14.10.2021 | GlobeNewswire

PERTH, Oct. 14, 2021 - Perseus Mining Ltd. (ASX/TSX: PRU) is pleased to provide an update on recent successful exploration activities at its Yaour? Gold Mine in C?te d'Ivoire.

Highlights

- Recent results from infill drilling at Yaour? confirms strong potential for further mineral resources beneath the currently operating CMA open pit (the "CMA Underground prospect").
- Infill and down-dip extension drilling confirms gold mineralisation consistent with previous results from this area, with recent drill results including:
 - YRC1819D: 4.1m @ 1.44g/t Au from 129m & 3m @ 1.87 g/t Au from 220m
 - YRC1821D: 9m @ 5.42 g/t Au from 221m
 - YRC1822D: 6.2m @ 7.27 g/t Au from 228, including 1m @ 20.0 g/t Au from 229m
 - YRC1840D: 1.75m @ 4.76 g/t Au from 188m
 - YRC1841D: 6m @ 3.00 g/t Ău from 229m
 - YRC1842D: 8m @ 3.87 g/t Au from 221m
 - YRC1847D: 3m @ 1.53 g/t Au from 188m & 3m @ 4.52 g/t Au from 195m
 - YRC1848D: 6m @ 3.54 g/t Au from 179m, including 1m @ 13.7 g/t Au from 179m
 - YRC1848D: 7m @ 1.73 g/t Au from 194m, including 2m @ 2.73 g/t Au from 199m
- The results from infill drilling at the CMA Underground prospect will be used to upgrade the current Inferred Mineral Resource estimate to Indicated status enabling a Pre-Feasibility Study (PFS) for an underground mining operation to be completed by late June 2022, including an initial Ore Reserve
- Initial drilling of unexplored shallow targets at CMA East, a structure identified through the recent 3D Seismic study, has also returned encouraging results, with better results including:

 - YRC1787: 4m @ 2.34 g/t Au from 26m
 YRC1790: 4m @ 3.94 g/t Au from 34m
 YRC1791: 4m @ 1.14 g/t Au from 10m & 2m @ 4.18 g/t Au from 36m
 - YRC1783: 2m @ 2.43 g/t Au from 16m & 22m @ 3.07 g/t Au from 24m
 - YRC1785: 4m @ 1.26 g/t Au from 38m & 6m @ 1.73 g/t Au from 46m
 - YRC1796: 6m @ 1.66 g/t from 10m
 - YRC1797: 6m @ 2.75 g/t from 46m

Perseus's Managing Director and CEO Jeff Quartermaine said:

"Having commenced gold production at our third gold mine, Yaour?, in December 2020, Perseus is now moving closer to reaching our Group target of producing 500,000 ounces of gold per year from FY2022. Our focus is now turning to maintaining this level of production out to the end of the current decade and beyond.

Our latest infill and step out drilling results from below Yaour?'s CMA open pit are encouraging, suggesting that with further successful drilling, material additional Indicated Mineral Resources, capable of being economically mined using underground mining methods, may be delineated.

In addition, results from initial drilling of previously unexplored shallow targets at CMA East are also very promising. Identified by a recent 3-D seismic survey of the area, this mineralisation is close to surface and certainly warrants further drilling along strike and down dip to provide us with a greater understanding of the mineral potential of this area."

BACKGROUND

19.04.2024 Seite 1/13 Perseus has focused recent exploration activities on the Yaour? permits at the CMA Underground and CMA East seismic prospects, both within two kilometres of the Yaour? mill (*Appendix 1 - Figure 1.1*). The results received to date demonstrate the potential for the Company to materially grow its gold inventory at Yaour? organically, through further drilling success.

CMA UNDERGROUND RESOURCE DRILLING, YAOUR?

Drilling to date at the CMA Underground prospect has focused on infill drilling to firm up previously defined underground resources extending below the currently planned CMA pit. Perseus defined an Inferred Mineral Resource of 1.8 million tonnes grading 6.1 g/t Au, extending to a maximum 275m down dip beneath the open pit resource (refer Resources and Reserves ASX announcement 24 August 2021), with potential to extend mineralisation further down dip beyond this (*Appendix 1 - Figure 1.2*). Perseus has also completed a Scoping Study which identified the potential to mine the CMA structure using underground mining methods (refer to "Perseus Mining Completes Scoping Study for Potential Underground Mine at Yaour?" dated 5th November 2018).

Due to the imminent cutback of the CMA South open pit, and likely loss of suitable sites for drill pads, the first stage of down-dip drilling has focussed on the southern end of the CMA structure where grades are generally lower than at the northern end. Drilling to date has comprised 6,476.7m in 34 RC pre-collared DD holes, infilling the existing 50 x 50m coverage to a nominal 25 x 25m pattern to allow conversion of the Inferred resource to Indicated. Results to date from the infill drilling program have been encouraging, with intercepts generally consistent with those previously encountered in both thickness and grade (*Appendix 1 - Figures 1.3-1.5*). The style of mineralisation is also consistent with previous intersections, comprising pervasive, moderate to strong, pink-pale brown albite and carbonate alteration developed within a well-defined structure marked by quartz carbonate veins, fault veins, multi dilatant fault breccia, cataclasis and shearing.

Step-out drilling to investigate the next 300m down-dip from the current CMA Underground resource has also commenced, with 2,512m of RC pre-collars drilled in 27 holes. Drilling of diamond tails to complete these holes to their targeted depth has commenced, with 827.3m drilled in two holes. The step-out program is guided by Perseus's early 2020 3D seismic survey that clearly identified the CMA structure extending to depth beyond the current drill coverage. Drilling is being undertaken on an initial $100 \times 200m$ pattern to better define the position of the CMA structure and the intensity of mineralisation. If results are encouraging, this will be infilled to $100 \times 100m$ to allow an initial Inferred Mineral Resource Estimate.

Better intercepts from the CMA infill drilling and from the Yaour? step out drilling are shown in *Table 1* below, with a complete summary of significant results included in *Appendix 2 - Table 2.1* and *Table 2.2* respectively.

CMA EAST SEISMIC TARGET DRILLING, YAOUR?

Perseus has also made progress in testing drill targets identified from a 3D seismic survey completed at Yaour? in 2020. Interpretation of data from the Yaour? 3D seismic survey revealed several shallowly east-dipping CMA-like structures in the hanging wall of the main CMA structure at depth. Extrapolation of these structures to the near surface suggested they would daylight in two sets around 500m and 2000m east of the CMA pit, converging to the south in the Kongonza area. To test these targets, Perseus drilled 73 shallow RC holes for 5,740m in 13 east-west traverses across the trend of the structures (*Appendix 1 - Figure 1.6*).

Results have been encouraging, with potentially economic widths and grades encountered in CMA-style mineralisation intersected in the structure east of the CMA. Drilling of the structure further east is ongoing, encouraged by recent deep artisanal mining coincident with its interpreted surface trace. Further drilling is planned to follow up these structures to the north and at depth.

Better intercepts from the seismic target drilling are shown in *Table 1* below, with a complete summary of significant results included in *Appendix 2 - Table 2.3*.

Table 1: Intercepts from CMA Underground, CMA Down-dip and CMA East seismic drilling

19.04.2024 Seite 2/13

Hole ID	From (m)	To (m)	Gold Intercept	Comment
CMA Underground F	Resource Drilling			
YRC1819D	129	133.1	4.1m @ 1.44 g/t	
YRC1819D	220	223	3m @ 1.87 g/t	CMA fw lode
YRC1821D	221	230	9m @ 5.42 g/t	CMA fw lode
YRC1822D	228	234.2	6.2m @ 7.27 g/t	CMA fw lode
including	229	230	1m @ 20.0 g/t	
YRC1823D	192	193	1m @ 3.90 g/t	CMA fw lode
YRC1840D	188	189.75	1.75m @ 4.76 g/t	CMA fw lode
YRC1841D	229	235	6m @ 3.00 g/t	CMA fw lode
YRC1842D	221	229	8m @ 3.87 g/t	CMA fw lode
YRC1847D	188	191	3m @ 1.53 g/t	CMA hw lode
YRC1847D	195	198	3m @ 4.52 g/t	CMA fw lode
YRC1848D	179	185	6m @ 3.54 g/t	CMA hw lode
including	179	180	1m @ 13.7 g/t	
YRC1848D	194	201	7m @ 1.73 g/t	CMA fw lode
including	199	201	2m @ 2.73 g/t	
YRC1849D	219	220	1m @ 1.26 g/t	CMA fw lode
CMA Down-dip Drilli	ing			
YRC1851D	68	80	12m @ 1.37 g/t	Pre-collar section
YRC1853D	96	100	4m @ 1.40 g/t	Pre-collar section
YRC1863D	0	32	32m @ 2.37 g/t	Pre-collar section
YRC1863D	60	64	4m @ 9.58 g/t	Pre-collar section
CMA Seismic Targe	ts Drilling			
YRC1787	26	30	4m @ 2.34 g/t	Western structure
YRC1790	34	38	4m @ 3.94 g/t	Western structure
YRC1791	10	14	4m @ 1.14 g/t	Western structure
YRC1791	36	38	2m @ 4.18 g/t	Western structure
YRC1783	16	18	2m @ 2.43 g/t	Western structure
YRC1783	24	44	22m @ 3.07 g/t	Western structure
YRC1785	38	42	4m @ 1.26 g/t	Western structure
YRC1785	46	50	6m @ 1.73 g/t	Western structure
YRC1796	10	16	6m @ 1.66 g/t	Western structure
YRC1797	46	52	6m @ 2.75 g/t	Western structure
YRC1778	70	76	6m @ 1.07 g/t	Kongonza

NEXT STEPS AT CMA

Ongoing exploration and study programmes at Yaour? will focus on:

Continuation of drilling to convert the Inferred Resource at CMA to an Ore Reserve to be potentially
exploited by underground mining methods and drilling down dip of the Inferred Resource to identify the
potential for further resource extensions.

The drilling to convert the Inferred CMA resource to an Ore Reserve is being carried out as the first part of a Prefeasibility Study. Geotechnical, hydrological, mining and metallurgical studies will progressively commence as more drilling and assaying results are received. Target completion for the Prefeasibility Study is the end of the June Quarter 2022, with timing dependent on the ultimate footprint size of the orebody.

- Continuation of drill testing of targets generated from the 3D seismic survey, with an initial focus on near-surface targets.
- Aircore drilling and augering at early-stage regional prospects such as Degbezere NE.

19.04.2024 Seite 3/13

This announcement has been approved for release by Perseus's Managing Director and Chief Executive Officer, Jeff Quartermaine.

Competent Person Statement:

The information in this report and the attachments that relate to exploration drilling results at the Yaour? Project is based on, and fairly represents, information and supporting documentation prepared by Dr Douglas Jones, a Competent Person who is a Chartered Professional Geologist. Dr Jones is the Group General Manager Exploration of the Company. Dr Jones has sufficient experience, which is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken, to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves') and to qualify as a "Qualified Person" under National Instrument 43-101 - Standards of Disclosure for Mineral Projects ("NI 43-101"). Dr Jones consents to the inclusion in this report of the matters based on his information in the form and context in which it appears.

Caution Regarding Forward Looking Information:

This report contains forward-looking information which is based on the assumptions, estimates, analysis and opinions of management made in light of its experience and its perception of trends, current conditions and expected developments, as well as other factors that management of the Company believes to be relevant and reasonable in the circumstances at the date that such statements are made, but which may prove to be incorrect. Assumptions have been made by the Company regarding, among other things: the price of gold, continuing commercial production at the Yaour? Gold Mine, the Edikan Gold Mine and the Sissingu? Gold Mine without any major disruption due to the COVID-19 pandemic or otherwise, the receipt of required governmental approvals, the accuracy of capital and operating cost estimates, the ability of the Company to operate in a safe, efficient and effective manner and the ability of the Company to obtain financing as and when required and on reasonable terms. Readers are cautioned that the foregoing list is not exhaustive of all factors and assumptions which may have been used by the Company. Although management believes that the assumptions made by the Company and the expectations represented by such information are reasonable, there can be no assurance that the forward-looking information will prove to be accurate. Forward-looking information involves known and unknown risks, uncertainties, and other factors which may cause the actual results, performance or achievements of the Company to be materially different from any anticipated future results, performance or achievements expressed or implied by such forward-looking information. Such factors include, among others, the actual market price of gold, the actual results of current exploration, the actual results of future exploration, changes in project parameters as plans continue to be evaluated, as well as those factors disclosed in the Company's publicly filed documents. The Company believes that the assumptions and expectations reflected in the forward-looking information are reasonable. Assumptions have been made regarding, among other things, the Company's ability to carry on its exploration and development activities, the timely receipt of required approvals, the price of gold, the ability of the Company to operate in a safe, efficient and effective manner and the ability of the Company to obtain financing as and when required and on reasonable terms. Readers should not place undue reliance on forward-looking information. Perseus does not undertake to update any forward-looking information, except in accordance with applicable securities laws.

ASX/TSX CODE: PRU

CONTACTS:

REGISTERED OFFICE:

Jeff Quartermaine

Level 2 Managing Director & CEO

437 Roberts Road jeff.quartermaine@perseusmining.com

Subiaco WA 6008

Nathan Ryan

Telephone: +61 8 6144 1700 Media Relations Email: IR@perseusmining.com +61 4 20 582 887

nathan.ryan@nwrcommunications.com.au

WWW.PERSEUSMINING.COM

APPENDIX 1 - FIGURES

Figure 1.1: Yaour? Gold Project - Tenements and Prospects

https://www.globenewswire.com/NewsRoom/AttachmentNg/979f79c7-0f5c-4e17-b269-cb85fbc5564e

Figure 1.2: CMA Underground Resource Drilling and Results Summary

19.04.2024 Seite 4/13

https://www.globenewswire.com/NewsRoom/AttachmentNg/66d56fff-3909-4bae-be54-72fbb0cf1d4f

Figure 1.3: CMA Underground Resource - Long Section

https://www.globenewswire.com/NewsRoom/AttachmentNg/7fa7e16c-174c-43f0-b3fc-44156714d657

Figure 1.4: CMA Underground Resource - Drill Section 776560mN

https://www.globenewswire.com/NewsRoom/AttachmentNg/58d10b4a-84f6-4c38-9b3d-40815f7e851d

Figure 1.5: CMA Underground Resource - Drill Section 776785mN

https://www.globenewswire.com/NewsRoom/AttachmentNg/169aeb91-736a-48d1-b2b8-f9559cffa2d3

Figure 1.6: CMA East & Kongonza Seismic Drilling & Results Summary

https://www.globenewswire.com/NewsRoom/AttachmentNg/c142ab76-0610-4bb8-889b-2eb044ba3b06

APPENDIX 2 - SIGNIFICANT INTERCEPTS TABLES

Table 2.1: CMA Underground Resource Drilling - drill holes and significant assays

(Based on lower cut-off of 0.5 g/t Au with maximum 2m internal waste <0.5 g/t)

Hole ID	East	North	Drill Type	Azimuth	Dip	Depth	No of samples	From	То	Width	Grade	Comment
	(mE)	(mN)		(?)	(?)	(m)		(m)	(m)	(m)	(g/t)	
YRC1819D	221631	776585	RCDD	270	-55	237.2	5	129	133.1	4.1	1.44	
							3	220	223	3	1.87	CMA fw lode
YRC1820D	221640	776861	RCDD	270	-55	80						abandoned
YRC1821D	221637	776861	RCDD	270	-55	240	9	221	230	9	5.42	CMA fw lode
YRC1822D	221650	776785	RCDD	270	-50	244.1	8	228	234.2	6.2	7.27	CMA fw lode
	including						1	229	230	1	20.0	
YRC1823D	221590	776611	RCDD	270	-50	207.2	1	192	193	1	3.90	CMA fw lode
YRC1840D	221596	776660	RCDD	270	-50	202	2	188	189.75	1.75	4.76	CMA fw lode
YRC1841D	221652	776810	RCDD	270	-50	259.3	6	229	235	6	3.00	CMA fw lode
YRC1842D	221639	776760	RCDD	270	-55	238.3	10	221	229	8	3.87	CMA fw lode
YRC1847D	221579	776560	RCDD	270	-55	216.2	3	188	191	3	1.53	CMA hw lode
							3	195	198	3	4.52	CMA fw lode
YRC1848D	221578	776560	RCDD	270	-50	213.2	6	179	185	6	3.54	CMA hw lode
	including						1	179	180	1	13.7	
							7	194	201	7	1.73	CMA fw lode
	including						2	199	201	2	2.73	
YRC1849D	221629	776710	RCDD	270	-55	234.2	1	219	220	1	1.26	CMA fw lode

Table 2.2: CMA Down-Dip Extension - drill holes and significant assays

Hole ID	East	North	Drill Type Azimuth Dip Depth (?) (?) (m) No of samples				То	Width Grade	
	(mE)	(mN)	Drill Type (?)	(?) (m)	No of samples	(m)	(m)	(m)	(g/t)
CMA Down -	dip Drilling								

19.04.2024 Seite 5/13

YRC1850AD	222234.504	777335.204	RC_DD	270	-60 100	Assay Pending				
YRC1851D	222191.156	777235.38	RC_DD	270	-60 100	2	0	8	8	0.42
YRC1851D	222191.156	777235.38	RC_DD	270	-60 100	3	68	80	12	1.37
YRC1852D	222180.682	777135.16	RC_DD	270	-60 100	1	24	28	4	0.38
YRC1852D	222180.682	777135.16	RC_DD	270	-60 100	1	96	100	4	0.29
YRC1853D	222151.108	777035.49	RC_DD	270	-60 100	1	0	4	4	0.87
YRC1853D	222151.108	777035.49	RC_DD	270	-60 100	1	20	24	4	0.28
YRC1853D	222151.108	777035.49	RC_DD	270	-60 100	1	36	40	4	0.83
YRC1853D	222151.108	777035.49	RC_DD	270	-60 100	1	76	80	4	0.23
YRC1853D	222151.108	777035.49	RC_DD	270	-60 100	1	96	100	4	1.4
YRC1854D	222102.517	776934.69	RC_DD	270	-60 100	1	0	4	4	0.29
YRC1854D	222102.517	776934.69	RC_DD	270	-60 100	1	16	20	4	0.32
YRC1854D	222102.517	776934.69	RC_DD	270	-60 100	1	24	28	4	0.22
YRC1854D	222102.517	776934.69	RC_DD	270	-60 100	1	32	36	4	0.26
YRC1855AD	221973.917	777435.47	RC_DD	270	-60 100	1	48	52	4	0.24
YRC1856AD	221832.843	777636.16	RC_DD	270	-60 100	3	12	24	12	0.32
YRC1856AD	221832.843	777636.16	RC_DD	270	-60 100	1	40	44	4	0.22
YRC1857D	221987.234	777535.058	RC_DD	270	-60 100	Assay Pending				
YRC1858D	221978.022	777635.201	RC_DD	270	-60 100	Assay Pending				
YRC1859D	221919.444	777734.921	RC_DD	270	-60 100	Assay Pending				
YRC1860D	222061	777735	RC_DD	270	-60 100	Assay Pending				
YRC1861D	222131	777635	RC_DD	270	-60 100	Assay Pending				
YRC1862D	222021.17	777234.97	RC_DD	270	-60 61	1	40	44	4	0.31
YRC1863D	222325.79	777234.79	RC_DD	270	-60 100	8	0	32	32	2.37
YRC1863D	222325.79	777234.79	RC_DD	270	-60 100	1	44	48	4	0.26
YRC1863D	222325.79	777234.79	RC_DD	270	-60 100	1	60	64	4	9.58
YRC1863D	222325.79	777234.79	RC_DD	270	-60 100	1	72	76	4	0.48
YRC1863D	222325.79	777234.79	RC_DD	270	-60 100	1	92	96	4	0.21
YRC1864D	222314.18	777135.22	RC_DD	270	-60 90	2	0	8	8	0.46
YRC1864D	222314.18	777135.22	RC_DD	270	-60 90	1	48	52	4	0.4
YRC1865D	222289.84	777035.07	RC_DD	270	-60 100	2	0	8	8	0.26
YRC1865D	222289.84	777035.07	RC_DD	270	-60 100	1	48	52	4	0.2
YRC1865D	222289.84	777035.07	RC_DD	270	-60 100	1	68	72	4	0.78
YRC1866D	222234.43	776935.19	RC_DD	270	-60 61	2	0	8	8	0.38
YRC1866D	222234.43	776935.19	RC_DD	270	-60 61	1	44	48	4	0.28
YRC1867D	222246.32	776834.99	RC_DD	270	-60 100	2	0	8	8	0.71
YRC1867D	222246.32	776834.99	RC_DD	270	-60 100	1	28	32	4	0.27
YRC1868D	221893.66	776734.38	RC_DD	270	-60 60	2	0	8	8	0.5
YRC1869D	222013.27	777034.85	RC_DD	270	-60 60	1	24	28	4	0.21
YRC1870D	222005.02	777135.01	RC_DD	270	-60 100	1	48	52	4	0.21
YRC1871D	222133.11	777535.1	RC_DD	270	-60 100	1	36	40	4	0.2
YRC1871D	222133.11	777535.1	RC_DD	270	-60 100	1	88	92	4	0.52
YRC1872D	222106.4	776835	RC_DD	270	-60 91	7	0	13	13	0.29
YRC1873D	221973.703	776835.11	RC_DD	270	-60 100	Assay Pending				

Table 2.3: CMA East Seismic Drilling - drill holes and significant assays

Hole ID	East	North	D ''I T	Azimuth	Dip Depth		From	То	Width	Grade			
	(mE)	(mN)	Drill Type	(?)	(?) (m)	No of samples	(m)	(m)	(m)	(g/t)			
CMA Seis	CMA Seismic Target Drilling												
YRC1770	223249.46	776900.117	RC	270	-60 100	1	10	12	2	0.29			
YRC1770	223249.46	776900.117	RC	270	-60 100	1	24	26	2	0.25			

19.04.2024 Seite 6/13

YRC1770 223249.46	776900.117	' RC	270	-60 100	1	34	36	2	0.24
YRC1770 223249.46	776900.117	' RC	270	-60 100	2	53	55	2	1.1
YRC1773 223524.817	7 775900.154	RC	270	-60 87	1	26	28	2	0.46
YRC1782 221898.68	777814.64	RC	265	-60 120	1	24	26	2	0.25
YRC1782 221898.68	777814.64	RC	265	-60 120	1	82	84	2	0.22
YRC1782 221898.68	777814.64	RC	265	-60 120	1	96	98	2	2.91
YRC1782 221898.68	777814.64	RC	265	-60 120	4	106	114	18	1.06
YRC1783 221814.4	777806.28	RC	265	-60 80	1	16	18	2	2.43
YRC1783 221814.4	777806.28	RC	265	-60 80	11	24	46	22	3.07
YRC1783 221814.4	777806.28	RC	265	-60 80	1	70	72	2	0.23
YRC1784 221777.36	777799.92	RC	265	-60 60	1	0	2	2	0.27
YRC1784 221777.36	777799.92	RC	265	-60 60	1	58	60	2	0.22
YRC1785 221933.44	777586.71	RC	265	-60 80	2	38	42	4	1.26
YRC1785 221933.44	777586.71	RC	265	-60 80	3	46	52	6	1.73
YRC1786 221894.6	777586.49	RC	265	-60 80	3	64	70	6	0.95
YRC1787 221855.62	777586.54	RC	265	-60 80	2	26	30	4	2.34
YRC1787 221855.62	777586.54	RC	265	-60 80	1	48	50	2	0.98
YRC1788 221814.35	777586.83	RC	270	-60 60	1	4	6	2	0.2
YRC1789 221924.13	777386.95	RC	270	-60 80	1	18	20	2	0.34
YRC1789 221924.13	777386.95	RC	270	-60 80	1	36	38	2	2.9
YRC1789 221924.13	777386.95	RC	270	-60 80	1	58	60	2	1.51
YRC1789 221924.13	777386.95	RC	270	-60 80	2	64	68	4	0.28
YRC1790 221884.22	777386.68	RC	265	-60 80	1	6	8	2	0.24
YRC1790 221884.22	777386.68	RC	265	-60 80	1	10	12	2	0.27
YRC1790 221884.22	777386.68	RC	265	-60 80	1	26	28	2	0.3
YRC1790 221884.22	777386.68	RC	265	-60 80	2	34	38	4	3.94
YRC1790 221884.22	777386.68	RC	265	-60 80	1	46	48	2	0.49
YRC1791 221845.92	777385.89	RC	265	-60 80	2	10	14	4	1.14
YRC1791 221845.92	777385.89	RC	265	-60 80	1	36	38	2	4.18
YRC1791 221845.92	777385.89	RC	265	-60 80	1	64	66	2	0.39
YRC1791 221845.92	777385.89	RC	265	-60 80	1	74	76	2	0.4
YRC1792 221806.56	777384.92	RC	265	-60 60	1	28	30	2	0.36
YRC1793 221881.85	777186.54	RC	265	-60 60	1	6	8	2	0.21
YRC1793 221881.85	777186.54	RC	265	-60 60	1	18	20	2	0.22
	777187.76	RC	265	-60 80	2	0	4	4	0.37
YRC1795 221960.14		RC	265	-60 80	1	20	22	2	0.39
YRC1796 221999.21	777186.72	RC	265	-60 80	2	0	4	4	0.24
YRC1796 221999.21	777186.72	RC	265	-60 80	3	10	16	6	1.66
YRC1796 221999.21	777186.72	RC	265	-60 80	1	38	40	2	0.42
YRC1796 221999.21	777186.72	RC	265	-60 80	1	58	60	2	0.24
YRC1797 221960.22	776986.3	RC	265	-60 60	3	0	6	6	0.65
YRC1797 221960.22	776986.3	RC	265	-60 60	3	46	52	6	2.75
YRC1798 221999.51	776987.09	RC	265	-60 80	4	0	8	8	0.61
YRC1798 221999.51	776987.09	RC	265	-60 80	9	18	36	18	0.35
YRC1799 222219.31	776849.42	RC	220	-60 100	2	0	4	4	0.25
YRC1800 222189.82	776819.3	RC	221	-55 80	2	0	4	4	0.32
YRC1801 222159.22	776788.62	RC	222	-55 80	1	74	76	2	0.27
YRC1765 223455	776359	RC	270	-60 100	NSI	1-7	, 0	_	0.21
YRC1766 223663	776404	RC	270	-60 100	NSI				
YRC1760 223003 YRC1767 223336	776894	RC	270	-60 100	NSI				
YRC1768 223443	776902	RC	270	-60 100	NSI				
YRC1769 223547	776910	RC	270	-60 100	NSI				
			0	55 .02					

19.04.2024 Seite 7/13

YRC1771	223575	775900	RC	270	-60 84	NSI
YRC1772	223620	775890	RC	270	-60 90	NSI
YRC1794	221920	777187	RC	270	-60 80	NSI
YRC1930	222970	777910	RC	270	-60 84	Assay Pending
YRC1931	222892	777906	RC	270	-60 84	Assay Pending
YRC1932	223127	777397	RC	270	-60 90	Assay Pending
YRC1933	223213	777384	RC	270	-60 84	Assay Pending
YRC1934	223325	777395	RC	270	-60 84	Assay Pending
YRC1935	223424	777402	RC	270	-60 84	Assay Pending
YRC1936	223026	777422	RC	270	-60 84	Assay Pending
YRC1937	222925.594	777502.522	RC	270	-60 96	Assay Pending
	YRC1772 YRC1794 YRC1930 YRC1931 YRC1932 YRC1933 YRC1934 YRC1935 YRC1936	YRC1771 223575 YRC1772 223620 YRC1794 221920 YRC1930 222970 YRC1931 222892 YRC1932 223127 YRC1933 223213 YRC1934 223325 YRC1935 223424 YRC1936 223026 YRC1937 222925.594	YRC1772 223620 775890 YRC1794 221920 777187 YRC1930 222970 777910 YRC1931 222892 777906 YRC1932 223127 777397 YRC1933 223213 777384 YRC1934 223325 777395 YRC1935 223424 777402 YRC1936 223026 777422	YRC1772 223620 775890 RC YRC1794 221920 777187 RC YRC1930 222970 777910 RC YRC1931 222892 777906 RC YRC1932 223127 777397 RC YRC1933 223213 777384 RC YRC1934 223325 777395 RC YRC1935 223424 777402 RC	YRC1772 223620 775890 RC 270 YRC1794 221920 777187 RC 270 YRC1930 222970 777910 RC 270 YRC1931 222892 777906 RC 270 YRC1932 223127 777397 RC 270 YRC1933 223213 777384 RC 270 YRC1934 223325 777395 RC 270 YRC1935 223424 777402 RC 270 YRC1936 223026 777422 RC 270	YRC1772 223620 775890 RC 270 -60 90 YRC1794 221920 777187 RC 270 -60 80 YRC1930 222970 777910 RC 270 -60 84 YRC1931 222892 777906 RC 270 -60 84 YRC1932 223127 777397 RC 270 -60 90 YRC1933 223213 777384 RC 270 -60 84 YRC1934 223325 777395 RC 270 -60 84 YRC1935 223424 777402 RC 270 -60 84 YRC1936 223026 777422 RC 270 -60 84

APPENDIX 3 - JORC TABLE 1 - YAOUR? EXPLORATION

JORC 2012 Table 1 - Section 1 sampling techniques and data

(Criteria in this section apply to all succeeding sections)

Criteria JORC Code Explanation

Nature and quality of sampling (e.g. cut channels, random chips, or specific specialised indust measurement tools appropriate to the minerals under investigation, such as down hole gammandheld XRF instruments, etc.). These examples should not be taken as limiting the broad n sampling.

Sampling techniques Include reference to measures taken to ensure sample representivity and the appropriate calil measurement tools or systems used.

Aspects of the determination of mineralisation that are Material to the Public Report. In cases standard' work has been done this would be relatively simple (e.g. 'reverse circulation drilling to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). more explanation may be required, such as where there is coarse gold that has inherent samp Unusual commodities or mineralisation types (e.g. submarine nodules) may warrant disclosure information.

Drilling techniques Drill type (e.g. core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, so details (e.g. core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or whether core is oriented and if so, by what method, etc.).

Method of recording and assessing core and chip sample recoveries and results assessed.

Drill sample recovery Measures taken to maximise sample recovery and ensure representative nature of the sample

Whether a relationship exists between sample recovery and grade and whether sample bias noccurred due to preferential loss/gain of fine/coarse material.

19.04.2024 Seite 8/13

Whether core and chip samples have been geologically and geotechnically logged to a level of support appropriate Mineral Resource estimation, mining studies and metallurgical studies.

Logging

Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc.) photographics

The total length and percentage of the relevant intersections logged.

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.

Subsampling techniques

For all sample types, the nature, quality and appropriateness of the sample preparation technic

and sample preparation Quality control procedures adopted for all sub-sampling stages to maximise representivity of s

Measures taken to ensure that the sampling is representative of the in-situ material collected, instance results for field duplicate/second-half sampling.

Whether sample sizes are appropriate to the grain size of the material being sampled.

Quality of assay data and laboratory tests The nature, quality and appropriateness of the assaying and laboratory procedures used and technique is considered partial or total.

For geophysical tools, spectrometers, handheld XRF instruments, etc., the parameters used in the analysis including instrument make and model, reading times, calibrations factors applied derivation, etc.

Nature of quality control procedures adopted (e.g. standards, blanks, duplicates, external laborated whether acceptable levels of accuracy (i.e. lack of bias) and precision have been establist

19.04.2024 Seite 9/13

The verification of significant intersections by either independent or alternative company person

Verification of sampling

The use of twinned holes.

and assaying

Documentation of primary data, data entry procedures, data verification, data storage (physical electronic) protocols.

Discuss any adjustment to assay data.

Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), tren

workings and other locations used in Mineral Resource estimation.

Location of data points

Specification of the grid system used.

Quality and adequacy of topographic control.

Data spacing for reporting of Exploration Results.

Data spacing and distribution Whether the data spacing and distribution is sufficient to establish the degree of geological and continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and

applied.

Whether sample compositing has been applied.

Orientation of data in relation to geological structure Whether the orientation of sampling achieves unbiased sampling of possible structures and the which this is known, considering the deposit type.

considered to have introduced a sampling bias, this should be assessed and reported if mater

If the relationship between the drilling orientation and the orientation of key mineralised structu

The measures taken to ensure sample security.

Sample security

19.04.2024 Seite 10/13

Audits or reviews

The results of any audits or reviews of sampling techniques and data.

JORC 2012 Table 1 - Section 2 Reporting of Exploration Results

(Criteria listed in the preceding section also apply to this section)

Criteria

JORC Code explanation

Type, reference name/number, location and ownership including agreements or material issue parties such as joint ventures, partnerships, overriding royalties, native title interests, historical wilderness or national park and environmental settings.

The security of the tenure held at the time of reporting along with any known impediments to olicence to operate in the area.

Mineral tenement and land tenure status

Exploration done by other parties

Acknowledgment and appraisal of exploration by other parties.

Geology

Deposit type, geological setting and style of mineralisation.

19.04.2024 Seite 11/13

A summary of all information material to the understanding of the exploration results including the following information for all Material drill holes:

• easting and northing of the drill hole collar

• elevation or RL (Reduced Level - elevation above sea level in metres) of the drill hole of

• dip and azimuth of the hole

Drill hole Information

Data aggregation

methods

• 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 ar exclusion does not detract from the understanding of the report, the Competent Person should explain why this is the case.

In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum g truncations (e.g. cutting of high grades) and cut-off grades are usually Material and should be

Where aggregate intercepts incorporate short lengths of high-grade results and longer lengths results, the procedure used for such aggregation should be stated and some typical examples aggregations should be shown in detail.

The assumptions used for any reporting of metal equivalent values should be clearly stated.

These relationships are particularly important in the reporting of Exploration Results.

Relationship between mineralization widths and intercept lengths

If the geometry of the mineralisation with respect to the drill hole angle is known, its nature sho reported.

If it is not known and only the down hole lengths are reported, there should be a clear stateme. (e.g. 'down hole length, true width not known').

Diagrams

Appropriate maps and sections (with scales) and tabulations of intercepts should be included f significant discovery being reported These should include, but not be limited to a plan view of a

locations and appropriate sectional views.

Balanced reporting

Where comprehensive reporting of all Exploration Results is not practicable, representative rep low and high grades and/or widths should be practiced to avoid misleading reporting of Explore

Other substantive exploration data

Other exploration data, if meaningful and material, should be reported including (but not limited geological observations; geophysical survey results; geochemical survey results; bulk samples method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and ro characteristics; potential deleterious or contaminating substances.

The nature and scale of planned further work (e.g. tests for lateral extensions or depth extensions large-scale step-out drilling).

Further work

Diagrams clearly highlighting the areas of possible extensions, including the main geological ir and future drilling areas, provided this information is not commercially sensitive.

19.04.2024 Seite 12/13

Dieser Artikel stammt von <u>GoldSeiten.de</u>
Die URL für diesen Artikel lautet:
https://www.goldseiten.de/artikel/513089--Positive-Exploration-Results-at-Perseuss-Yaour-Mine.html

Für den Inhalt des Beitrages ist allein der Autor verantwortlich bzw. die aufgeführte Quelle. Bild- oder Filmrechte liegen beim Autor/Quelle bzw. bei der vom ihm benannten Quelle. Bei Übersetzungen können Fehler nicht ausgeschlossen werden. Der vertretene Standpunkt eines Autors spiegelt generell nicht die Meinung des Webseiten-Betreibers wieder. Mittels der Veröffentlichung will dieser lediglich ein pluralistisches Meinungsbild darstellen. Direkte oder indirekte Aussagen in einem Beitrag stellen keinerlei Aufforderung zum Kauf-/Verkauf von Wertpapieren dar. Wir wehren uns gegen jede Form von Hass, Diskriminierung und Verletzung der Menschenwürde. Beachten Sie bitte auch unsere AGB/Disclaimer!

Die Reproduktion, Modifikation oder Verwendung der Inhalte ganz oder teilweise ohne schriftliche Genehmigung ist untersagt! Alle Angaben ohne Gewähr! Copyright © by GoldSeiten.de 1999-2024. Es gelten unsere <u>AGB</u> und <u>Datenschutzrichtlinen</u>.

19.04.2024 Seite 13/13