

Bonterra Resources Inc. Intersects 7.1 g/t Au over 7.6 m,

07.04.2022 | [Newsfile](#)

Including 20.1 g/t over 1.4 m and 13.2 g/t over 1.4 m, and Extends the Near Surface Mineralization by 200 m to the Northeast of the Barry Gold Deposit

Val-d'Or, April 7, 2022 - [Bonterra Resources Inc.](#) (TSXV: BTR) (OTCQX: BONXF) (FSE: 9BR2) ("Bonterra" or the "Company") is pleased to announce results from the ongoing drilling campaign at the Barry project. Recent drilling results expand upon the northeast sector of the Barry deposit near surface and the southwest sector at depth. The latest results obtained from 43 diamond drill holes are designed to increase the 2021 mineral resource estimate ("2021 MRE") (see press release dated June 23, 2021). Drilling highlights include 7.1 grams-per-ton gold ("g/t Au") over 7.6 metres ("m") in the near-surface zone AB08, approximately 200 m northeast of the previously released intercept 8.0 g/t Au over 7.6 m (see press release dated October 5, 2021).

The Company is currently drilling at a rate of approximately 7,500 m per month, focused mainly on expanding its Barry and Gladiator gold deposits highlighted within the recently released 2021 MREs.

Highlights include:

- 7.1 g/t Au over 7.6 m, including 20.1 g/t Au over 1.4 m and 13.2 g/t Au over 1.4 m in hole MB-21-417
- 1.3 g/t Au over 12.0 m, including 3.0 g/t Au over 4.8 m in hole MB-21-404
- 2.3 g/t Au over 9.0 m, including 6.8 g/t Au over 2.6 m in hole MB-21-409
- 17.4 g/t Au over 4.4 m, including 146.0 g/t Au over 0.5 m in hole MB-21-410
- 10.8 g/t Au over 5.1 m, including 23.1 g/t Au over 1.4 m in hole MB-22-416
- 12.1 g/t Au over 6.1 m, including 73.5 g/t Au over 0.5 m in hole MB-22-420

Marc André Pelletier, President and CEO commented: "These recent drill results confirm the extension of the mineralization near surface and at depth at Barry, extending the existing mineral resource by over 200 m to the northeast from the resource pit shell, and up to 50 m to the southwest of the underground resource. The continuation of the H12 zone and the discovery of new H series at depth demonstrate the potential to add more ounces beyond the existing 2021 MRE.

Work is currently underway on a Preliminary Economic Assessment ("PEA") based on the open pit resources at Barry in the 2021 MRE. The PEA is projected to be completed in late Q2 2022 and is expected to demonstrate the potential for restarting mining operations in the near term. The Company will soon undertake infill and definition drilling on the underground portion of the deposit to better understand the potential of an underground mining scenario.

At present, exploration activities at Barry include one drill rig drilling an additional 400 m to the northeast of the existing open pit resources and a second drill on regional exploration targets, approximately 5 kilometers to the northeast of the Barry deposit.

At the Bachelor Mine Complex, the permitting process for the mill and tailings management area expansion is ongoing, and the Company expects to provide additional information by mid-year with a COMEX permit expected by end of 2022 and provincial permits thereafter."

Figure 1 - Barry Project - Drill Hole Location Map.

To view an enhanced version of Figure 1, please visit:
https://orders.newsfilecorp.com/files/1528/119639_6a9e26a744e69b2c_001full.jpg

Figure 2 - Barry Project - Composite Long Section

To view an enhanced version of Figure 2, please visit:

https://orders.newsfilecorp.com/files/1528/119639_6a9e26a744e69b2c_002full.jpg

The Barry drilling campaign is currently focused on the expansion of key gold mineralized northeast of the 2021 MRE. Multiple diamond drill holes have been designed to confirm the open pit extension potential to the northeast. Several drill holes have confirmed the extension of the mineralization near surface with large intercepts grading above the open pit resource cut-off grade (1.0 g/t Au). Specifically, hole MB-21-417 extended the near surface mineralization by 200 m with 7.1 g/t Au over 7.6 m, including 20.1 g/t Au over 1.4 m and 13.2 g/t Au over 1.4 m in the AB08 zone and 3.9 g/t Au over 6.3 m, including 10.1 g/t Au over 2.0 m in a new H series zone (figure 2).

Expansion drilling has also confirmed the mineral continuity and expansion of several known H-Type zones, particularly the H12 zone with holes MB-22-420 and MB-22-416, which respectively intersected 12.1 g/t Au over 6.1 m, including 73.5 g/t Au over 0.5 m and 10.8 g/t Au over 5.1 m, including 23.1 g/t Au over 1.4m, expanding the mineralization by 75 m at depth and 50 m to the southwest beyond the 2021 MRE (figure 3).

Figure 3 - Barry Project - H12 Isometric view

To view an enhanced version of Figure 3, please visit:

https://orders.newsfilecorp.com/files/1528/119639_6a9e26a744e69b2c_003full.jpg

Barry Deposit Geology

The Barry gold deposit is characterized by three dominant sets of structures, all dipping to the southeast. The sub-vertical shear zones and the H-Series shear zones dipping 25 to 40 degrees are hosted within intermediate to mafic volcanics and tuffs with local felsic intrusions. Contact zones dip at 50-65 degrees along the lower and upper contacts of the D1, D2 and D3 felsic intrusions with mafic volcanics. Gold mineralization is associated with disseminated sulfides within shear zones and veins with local visible gold. The Barry deposit has been delineated over 1.4 kilometres along strike and 700 m vertical and remains open for expansion.

The following table shows the significant intersections of the drill holes presented in this press release:

Drill Hole	From (m)	To (m)	Meters (m)	Grade (Au g/t)	Zone
MB-21-339	749.5	750.0	0.5	1.2	
MB-21-340	346.4	350.7	4.3	0.6	H6
MB-21-340	497.8	502.5	4.7	0.6	Vertical shear
MB-21-341	669.3	670.1	0.8	2.6	
MB-21-342 to 343	Previously released				
MB-21-344	638.5	639.5	1.0	1.1	H12
MB-21-345	543.5	545.0	1.5	1.5	H22
MB-21-345	649.0	649.5	0.5	0.9	New H
MB-21-345	653.9	655.1	1.2	1.9	New H
MB-21-346	Previously released				
MB-21-347	635.9	636.4	0.5	1.3	H12
MB-21-348	336.1	336.9	0.8	1.2	New H
MB-21-348	562.0	563.0	1.0	1.1	
MB-21-348	567.2	569.0	1.8	1.1	
MB-21-349	480.9	481.6	0.7	1.5	H8
MB-21-349	663.5	664.0	0.5	3.4	H12
MB-21-350	357.7	358.8	1.1	4.9	Vertical shear
MB-21-350	430.1	431.9	1.8	2.3	H13
MB-21-351 to 360	Previously released				
MB-21-361	515.2	516.7	1.5	4.6	H6
MB-21-361	570.2	574.8	4.6	1.4	New H
MB-21-362 to 365	Previously released				
MB-21-366	644.1	644.9	0.8	1.1	H3

Drill Hole	From (m)	To (m)	Meters (m)	Grade (Au g/t)	Zone
MB-21-367 to 372	Previously released				
MB-21-373	349.0	350.2	1.2	0.6	
MB-21-373	358.0	397.9	39.9	0.3	H20-H13
MB-21-373	417.5	423.9	6.4	1.2	H22
MB-21-373 Including	418.5	420.0	1.5	4.7	H22
MB-21-374 to 376	Previously released				
MB-21-377	722.5	723.0	0.5	5.1	H12
MB-21-378	Previously released				
MB-21-379	700.0	701.0	1.0	1.2	H12
MB-21-380 to 381	Previously released				
MB-21-382	11.9	12.8	0.9	0.8	AB07
MB-21-382	22.4	24.2	1.8	1.0	AB07
MB-21-382	40.9	42.7	1.8	1.4	AB07
MB-21-382	48.0	48.5	0.5	2.5	AB07
MB-21-382	139.7	142.6	2.9	1.2	New H
MB-21-382	262.6	264.7	2.1	3.4	H16
MB-21-383	20.0	20.5	0.5	2.1	AB07
MB-21-383	25.0	25.5	0.5	2.8	AB07
MB-21-383	45.5	46.0	0.5	1.8	AB08
MB-21-383	98.2	99.0	0.8	1.1	New H
MB-21-383	108.0	109.4	1.4	1.1	New H
MB-21-383	119.0	120.0	1.0	1.2	New H
MB-21-383	251.0	251.5	0.5	0.7	
MB-21-383	272.2	273.2	1.0	0.5	New H
MB-21-383	370.6	371.4	0.8	0.5	H12
MB-21-384	71.0	78.3	7.3	0.5	New H
MB-21-384 Including	75.1	76.0	0.9	1.6	New H
MB-21-384	271.6	272.4	0.8	1.1	New H
MB-21-384	290.5	291.3	0.8	1.6	
MB-21-384	361.1	362.0	0.9	0.7	H12
MB-21-385	44.4	44.9	0.5	1.0	AB07
MB-21-385	62.0	74.5	12.5	0.6	AB08
MB-21-385	199.0	201.3	2.3	2.3	H27
MB-21-385 Including	199.7	200.3	0.6	9.0	H27
MB-21-385	217.4	218.5	1.1	3.7	New H
MB-21-385	305.9	306.4	0.5	0.7	Vertical shear
MB-21-385	329.0	329.5	0.5	1.1	Dyke
MB-21-385	383.0	384.1	1.1	1.7	H12
MB-21-386	50.0	51.0	1.0	1.5	AB 15
MB-21-386	59.2	65.5	6.3	0.7	AB 16
MB-21-386	74.4	78.0	3.6	1.7	AB 17
MB-21-386 Including	74.4	75.5	1.1	5.5	D2
MB-21-386	132.0	172.5	40.5	0.2	D2
MB-21-386 Including	152.5	154.0	1.5	1.9	D2
MB-21-386	212.7	213.5	0.8	0.6	H8
MB-21-387	16.0	17.0	1.0	1.2	AB07
MB-21-387	21.9	42.5	20.6	0.4	AB07/AB08
MB-21-387 Including	21.9	23.3	1.4	2.8	AB07/AB08
MB-21-387	106.7	108.8	2.1	1.3	New H
MB-21-387	195.5	196.0	0.5	3.7	
MB-21-388	32.4	39.3	6.9	1.7	AB08
MB-21-388 Including	36.3	39.3	3.0	2.8	AB08
MB-21-388	245.4	246.5	1.1	1.5	New H
MB-21-388	288.3	289.1	0.8	0.6	
MB-21-389	104.5	106.8	2.3	0.6	
MB-21-389	131.8	133.4	1.6	1.1	
MB-21-389	238.6	239.6	1.0	1.2	

Drill Hole		From (m)	To (m)	Meters (m)	Grade (Au g/t)	Zone
MB-21-390		17.0	20.3	3.3	0.6	AB08
MB-21-390		191.2	191.7	0.5	1.6	New H
MB-21-390		233.2	237.1	3.9	0.7	New H
MB-21-391		59.7	60.3	0.6	0.9	
MB-21-391		103.8	111.0	7.2	0.5	New H
MB-21-391	Including	103.8	104.8	1.0	1.7	New H
MB-21-391	Including	108.7	110.0	1.3	1.0	New H
MB-21-391		120.2	120.7	0.5	0.5	New H
MB-21-391		268.0	268.8	0.8	0.6	New H
MB-21-392		250.7	251.2	0.5	1.4	H12
MB-21-393		16.0	16.8	0.8	4.2	New H
MB-21-393		144.0	144.5	0.5	0.9	New H
MB-21-393		150.0	150.5	0.5	0.9	New H
MB-21-393		153.2	158.0	4.8	0.9	
MB-21-393	Including	153.2	154.0	0.8	2.8	
MB-21-394		63.0	64.0	1.0	0.5	New H
MB-21-394		91.5	93.2	1.7	0.7	New H
MB-21-394		127.0	130.0	3.0	0.5	New H
MB-21-394		196.0	197.0	1.0	0.8	
MB-21-395		14.8	16.0	1.2	3.1	1001
MB-21-395		95.0	98.0	3.0	0.6	1008
MB-21-396		130.0	133.2	3.2	2.3	New H
MB-21-396	Including	130.0	132.0	2.0	3.2	New H
MB-21-397					Anomalous values	
MB-21-398		204.7	205.2	0.5	1.5	
MB-21-399		53.7	54.4	0.7	1.8	H23
MB-21-400		125.4	125.9	0.5	0.5	
MB-21-401		216.5	217.2	0.7	1.4	
MB-21-402					No significant values	
MB-21-403		81.4	81.9	0.5	0.5	
MB-21-404		19.0	21.6	2.6	2.1	AB07
MB-21-404	Including	19.0	20.0	1.0	4.6	AB07
MB-21-404		20.8	21.6	0.8	1.0	AB07
MB-21-404		36.6	48.6	12.0	1.3	AB08
MB-21-404	Including	40.3	45.1	4.8	3.0	AB08
MB-21-404		111.9	142.5	30.6	0.6	1000
MB-21-404		282.7	283.4	0.7	1.4	New H
MB-21-405		21.9	25.8	3.9	0.7	AB07
MB-21-405		46.5	47.0	0.5	1.7	AB08
MB-21-405		54.1	57.0	2.9	1.0	AB08
MB-21-405	Including	110.0	110.5	0.5	3.7	AB08
MB-21-405		121.0	142.9	21.9	0.5	1000
MB-21-405	Including	121.0	122.1	1.1	1.7	1000
MB-21-405		328.4	331.0	2.6	0.5	New H
MB-21-406		41.0	42.5	1.5	1.8	AB07
MB-21-406		60.7	61.8	1.1	1.5	AB08
MB-21-406		70.6	71.9	1.3	1.2	AB08
MB-21-406		134.1	134.6	0.5	0.7	1000
MB-21-406		137.1	140.2	3.1	0.5	1000
MB-21-406		160.9	161.9	1.0	1.4	New H
MB-21-406		326.2	326.9	0.7	0.7	New H
MB-21-407		36.0	38.0	2.0	0.5	1000
MB-21-408		187.5	191.0	3.5	3.4	New H
MB-21-408		194.7	195.2	0.5	2.4	New H
MB-21-408		270.0	271.9	1.9	1.6	New H
MB-21-409		88.6	97.6	9.0	2.3	New AB
MB-21-409	Including	91.0	93.6	2.6	6.8	New H

Drill Hole		From (m)	To (m)	Meters (m)	Grade (Au g/t)	Zone
MB-21-409		150.8	155.2	4.4	2.7	New H
MB-21-409	Including	150.8	151.8	1.0	6.3	New H
MB-21-409	Including	154.4	155.2	0.8	5.2	New H
MB-21-409		198.8	206.0	7.2	0.5	New H
MB-21-409	Including	204.3	205.0	0.7	3.7	New H
MB-21-409		265.7	266.7	1.0	0.6	New H
MB-21-409		270.0	270.5	0.5	3.8	New H
MB-21-410		102.2	109.5	7.3	1.9	New H
MB-21-410	Including	102.2	103.7	1.5	3.4	New H
MB-21-410	Including	107.7	109.5	1.8	4.1	New H
MB-21-410		165.9	168.5	2.6	0.8	New H
MB-21-410		210.0	214.4	4.4	17.4	New H
MB-21-410	Including	211.3	211.8	0.5	146.0	New H
MB-21-410		219.2	220.1	0.9	1.0	New H
MB-21-410	Including	278.8	279.8	1.0	0.8	New H
MB-21-411		33.1	39.9	6.8	1.0	New H
MB-21-411	Including	35.2	36.2	1.0	3.2	New H
MB-21-412		771.0	772.8	1.8	1.1	H5
MB-21-412		803.1	804.4	1.3	1.2	H12
MB-21-413		Results Pending				
MB-21-414		579.0	579.5	0.5	1.0	Vertical shear
MB-21-414		615.7	616.3	0.6	0.6	
MB-21-415		98.9	101.5	2.6	1.1	1000
MB-21-415	Including	98.9	99.8	0.9	2.5	1000
MB-21-415		106.0	110.0	4.0	1.8	1000
MB-21-415	Including	106.0	107.3	1.3	4.7	1000
MB-21-415		281.7	284.5	2.8	1.4	New H
MB-21-415	Including	283.5	284.5	1.0	3.7	New H
MB-21-416		795.2	795.8	0.6	1.3	H12
MB-21-416		796.5	797.3	0.8	1.4	H12
MB-21-416		798.7	803.8	5.1	10.8	H12
MB-21-416	Including	800.7	802.1	1.4	23.1	H12
MB-21-416		807.0	807.5	0.5	0.8	H12
MB-21-417		58.1	65.7	7.6	7.1	AB08
MB-21-417	Including	61.1	62.5	1.4	20.1	AB08
MB-21-417	Including	63.7	65.1	1.4	13.2	AB08
MB-21-417		67.2	68.6	1.4	0.7	AB08
MB-21-417		71.6	73.5	1.9	2.6	AB08
MB-21-417	Including	71.6	72.3	0.7	5.0	AB08
MB-21-417		97.0	103.3	6.3	3.9	New H
MB-21-417	Including	101.3	103.3	2.0	10.1	New H
MB-21-417		124.1	126.1	2.0	1.1	1000
MB-21-417		129.1	131.8	2.7	3.1	1000
MB-21-417	Including	130.0	131.3	1.3	4.1	1000
MB-22-418		153.3	154.8	1.5	0.8	
MB-22-419		227.5	238.9	11.4	1.2	New H
MB-22-419	Including	229.7	230.7	1.0	4.7	New H
MB-22-419	Including	232.7	233.6	0.9	4.3	New H
MB-22-420		548.3	548.8	0.5	0.7	H12
MB-22-420		551.5	557.6	6.1	12.1	H12
MB-22-420	Including	552.0	552.5	0.5	73.5	H12

Notes:

- 1) The meterage represents the length of the drilled lengths.
- 2) Mineralized host rock adjacent to vein material with anomalous values are included in reported intervals.
- 3) True widths are estimated to be greater than 70% of the drill intersection length.
- 4) The shown mineralized intervals listed are above 0.5 g/t Au.

- 5) Gold results obtained between 0.1 and 0.5 g/t Au are represented as anomalous values.
- 6) Gold results obtained below 0.1 g/t Au are represented as no significant values.

Quality Control and Reporting Protocols

The Barry project's drill core gold analyses are performed at the Company's Bachelor Mine analytical laboratory (the "Laboratory"). The Company employs a rigorous QA-QC analysis program that meets industry standards. The analyses are conducted by fire assay (A.A.) with atomic absorption finish. Blanks, duplicates, and certified reference standards are inserted into the sample stream to monitor the Laboratory's performance. The Company's QA-QC program requires that at least 10% of samples be analyzed by an independent laboratory. These verification samples are sent to ALS Minerals laboratory facility located in Val-d'Or, Quebec. The verifications show a high degree of correlation with the Laboratory's results.

Qualified Persons

Boris Artinian, P.Geo., (OGQ # 1546) Chief Geologist of the Company oversees all exploration activities on the Barry project and has compiled and approved the information contained in this press release. Mr. Artinian is a qualified person as defined by National Instrument 43-101 ("NI-43-101").

About Bonterra Resources Inc.

Bonterra is a Canadian gold exploration company with a large portfolio of advanced exploration assets anchored by a central milling facility in Quebec, Canada. The Company has four main assets, Gladiator, Barry, Moroy, and Bachelor that collectively have a total of 1.24 million ounces in Measured and Indicated categories, and 1.78 million ounces in Inferred category. Importantly, the Company owns the only permitted and operational gold mill in the region. Bonterra is focused on graduating from advanced exploration to a development company to deliver shareholder value.

FOR ADDITIONAL INFORMATION

Marc-Andre Pelletier, President & CEO
ir@btrgold.com

2872 Sullivan Road, Suite 2, Val d'Or, Quebec J9P 0B9
819-825-8678 | Website: www.btrgold.com

Neither TSX Venture Exchange nor its Regulation Services Provider (as that term is defined in the policies of the TSX Venture Exchange) accepts responsibility for the adequacy or accuracy of this release.

Cautionary and Forward-Looking Statements

This press release contains "forward-looking information" that is based on Bonterra's current expectations, estimates, forecasts, and projections. This forward-looking information includes, among other things, statements with respect to Bonterra's exploration and development plans. The words "will", "anticipated", "plans" or other similar words and phrases are intended to identify forward-looking information. This forward-looking information includes namely information with respect to the planned exploration programs and the potential growth in mineral resources. Exploration results that include drill results on wide spacings may not be indicative of the occurrence of a mineral deposit and such results do not provide assurance that further work will establish sufficient grade, continuity, metallurgical characteristics, and economic potential to be classed as a category of mineral resource. The potential quantities and grades of drilling targets are conceptual in nature and, there has been insufficient exploration to define a mineral resource, and it is uncertain if further exploration will result in the targets being delineated as mineral resources. Forward-looking information is subject to known and unknown risks, uncertainties and other factors that may cause Bonterra's actual results, level of activity, performance, or achievements to be materially different from those expressed or implied by such forward-looking information. Such factors include but are not limited to: uncertainties related exploration and development; the ability to raise sufficient capital to fund exploration

and development; changes in economic conditions or financial markets, environmental and other judicial, regulatory, political, and competitive developments; technological or operational difficulties or inability to obtain permits encountered in connection with exploration activities; and labour relations matters. This list is not exhaustive of the factors that may affect our forward-looking information. These and other factors should be considered carefully, and readers should not place undue reliance on such forward-looking information.

Dieser Artikel stammt von [Rohstoff-Welt.de](https://www.rohstoff-welt.de)

Die URL für diesen Artikel lautet:

<https://www.rohstoff-welt.de/news/411972--Bonterra-Resources-Inc.-Intersects-7.1-g-t-Au-over-7.6-m.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 Rohstoff-Welt.de -1999-2026. Es gelten unsere [AGB](#) und [Datenschutzrichtlinien](#).