

ASX Release 29 January 2021

December 2020 Quarterly Activities Report

MetalsTech Limited (ASX: MTC) is pleased to report its activities for the quarter ended 31 December 2020.

Last quarter the Company was busy with its underground diamond drilling campaign at its flagship Sturec Gold Mine in Slovakia which hosts a JORC (2012) Resource of 1,069,000 ounces of gold and 8,214,000 ounces of silver.

Drilling results at Sturec have been nothing short of extraordinary. Led by our exploration manager Dr Quinton Hills and executed by a seasoned local technical team in country, the Company successfully tested its theory that the high-grade zone of the existing deposit extended along strike and down plunge.



Image: Visible Gold in UGA-06

Highlights included:

- 90m @ 3.88 g/t Au and 13.9 g/t Ag (UGA-04);
- 70m @ 3.43 g/t Au and 14.7 g/t Ag (UGA-06);
- 32m @ 4.62 g/t Au and 17.5 g/t Ag (UGA-05); and
- 73m @ 2.14 g/t Au & 8.8 g/t Ag (UGA-03)

Included in the above were multiple showings of visible gold and bonanza grades over 1m intervals; 89.1 g/t Au in UGA-04, 80.3 g/t Au in UGA-05 and 77.7 g/t Au in UGA-06.

The Company has secured a phenomenal opportunity to turn a well-established brownfield open cut project into a more sustainable high-grade underground gold mine. The current resource has been largely modelled and reported on an open cut basis with a very small underground component however the Company intends to re-model the existing resource on a predominantly underground basis in the future, incorporating the continued drilling success from our current program, with a view to delivering a scoping study based on an underground mining concept with a potentially simple low capex processing strategy.

Additionally, following reporting of excellent drilling results at Sturec, the Company has received significant interest from strategic gold mining groups, including significant groups out of China and the board has been busy cultivating its relationships in this area to ensure that as the gold sector heats up over the next few months, particularly with respect to M&A activity, we are prepared.

2021 is going to be an exciting year.

Sincerely,

Russell Moran **Chairman** MetalsTech Limited

HIGHLIGHTS

JORC (2012) Mineral Resource

- JORC (2012) Mineral Resource for Sturec:
 - 21.2Mt @ 1.50 g/t Au and 11.6 g/t Ag, containing 1.026Moz of gold and
 7.94Moz of silver of which 67% is Indicated and Measured Resource Category using a 0.4g/t Au cut-off and within an optimised open pit shell; and
 - o 388kt @ 3.45 g/t Au and 21.6 g/t Ag containing 43koz of gold and 270koz of silver, of which 71% is Inferred Resource Category using a 2.85g/t Au cut-off (outside the optimised open pit shell) on an underground mining basis
 - o based on 90.5% gold recovery rates on Sturec mineralisation using ammonium thiosulphate processing technology <u>without</u> the use of cyanide
- Deposit is open to the north and south along strike, as well as down-dip and plunge, indicating significant exploration upside and ready drill targets
- High-grade core of the known mineralisation plunges south into an undrilled zone, which will be the focus of resource expansion drilling

Underground Diamond Drilling Assay Results

UGA-03

- UGA-03 intersected a thick continuous mineralized zone of 73m @ 2.14 g/t Au & 8.8 g/t Ag from 211m (0.3g/t Au cut-off, downhole thickness) including:
 - o 31.61m @ 3.76 g/t Au & 11 g/t Ag from 248m (0.5g/t Au cut-off)
 - o 24m @ 4.74 g/t Au & 13.4 g/t Ag from 252m (1g/t Au cut-off)
 - o 15m @ 6.70 g/t Au & 15.3 g/t Au from 252m (2g/t Au cut-off)
 - o 7m @ 11.65 g/t Au & 24.7 g/t Ag from 252m (5g/t Au cut-off)

<u>Cautionary Note:</u> This intersection is not a true thickness as the drill hole was drilled at an acute angle to the mineralised zone due to the location of the underground drill site relative to the target zone. Further drilling is necessary to better constrain the interpretation.

UGA-04

- UGA-04 intersected a thick continuous mineralized zone of 90m @ 3.88 g/t Au and
 13.9 g/t Ag from 0m (0.3g/t Au cut-off, downhole thickness) including:
 - o 9m @ 11.66 g/t Au and 62.3 g/t Ag from 14m (2g/t Au cut-off);
 - o 6m @ 33.76 g/t Au and 36.2 g/t Ag from 43m (1g/t Au cut-off); and
 - o 1m @ 89.1 g/t Au and 69 g/t Ag from 47m

<u>Cautionary Note:</u> This intersection is not a true thickness as the drill hole was drilled at an acute angle to the mineralised zone due to the location of the underground drill site relative to the target zone. Further drilling is necessary to better constrain the interpretation.

UGA-05

- UGA-05 intersected a thick, continuous mineralized zone of 32m @ 4.62 g/t Au and
 17.5 g/t Ag from 70m (0.3g/t Au cut-off, downhole thickness) including:
 - o 9m @ 14.53 g/t Au and 48.2 g/t Ag from 90m (2g/t Au cut-off); and
 - o 1m @ 80.3 g/t Au and 136.0 g/t Ag from 97.0m

<u>Cautionary Note:</u> This intersection is not a true thickness as the drill hole was drilled at an acute angle to the mineralised zone due to the location of the underground drill site relative to the target zone. Further drilling is necessary to better constrain the interpretation.

UGA-06

- UGA-06 intersected a thick, continuous mineralized zone of 70m @ 3.43 g/t Au and 14.7 g/t Ag from 33m (0.3g/t Au cut-off, downhole thickness) including multiple high grade zones:
 - o 4m @ 6.62 g/t Au and 22.1 g/t Ag from 36m (2g/t Au cut-off);
 - 8m @ 8.55 g/t Au and 22.5 g/t Ag from 56m (2g/t Au cut-off);
 - o 5m @ 4.81 g/t Au and 36.4 g/t Ag from 75m (2g/t Au cut-off);
 - o 4m @ 22.81 g/t Au and 37.4 g/t Ag from 98m (2g/t Au cut-off); and
 - o 1m @ 77.7 g/t Au and 120.0 g/t Ag from 98m

<u>Cautionary Note:</u> This intersection is not a true thickness as the drill hole was drilled at an acute angle to the mineralised zone due to the location of the underground drill site relative to the target zone. Further drilling is necessary to better constrain the interpretation.

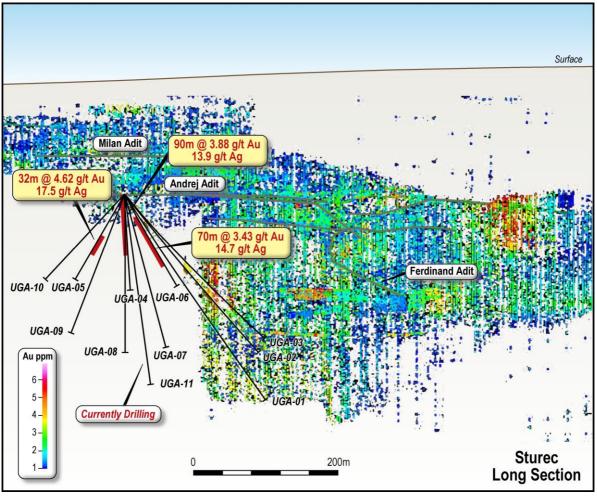


Figure 1: Long-section showing the traces of drill holes from the current drill program; shown relative to mineralisation within the existing Sturec Mineral Resource displayed as a 3D point cloud (grade scale shown with psuedocolor spectrum). This view is looking west.

Visible Gold Identified in Drilling at Sturec

UGA-04 and UGA-05

- Multiple occurrences of visible gold identified between:
 - 45.0m to 47.5m downhole in UGA-04
 - At 47.3m downhole in UGA-04, ~1mm sized, disseminated blebs are preserved in accumulations 5-10mm wide, usually associated with voids in the rock;
 - When UGA-04 drill core was cut at 47.3m downhole, a 50mm by 20mm zone of banded to drusy, fine grained, grey to dark grey chalcedonic quartz containing approximately 5% visible gold was identified (visual estimate)
 - o 97.82m to 98.16m downhole in UGA-05

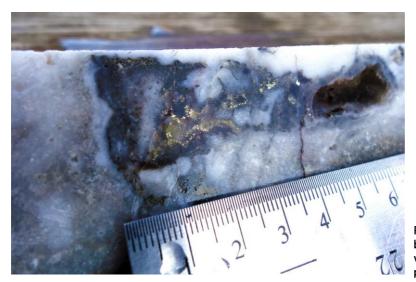


Figure 2: Approximately 50mm by 20mm zone of dark quartz with visible gold identified and pyrite at 43.5m - UGA-04

UGA-06

- Multiple occurrences of visible gold identified in UGA-06 at:
 - 40.5m downhole
 - o 61.9 to 62.4m downhole
 - o 98.0 to 100.0m downhole

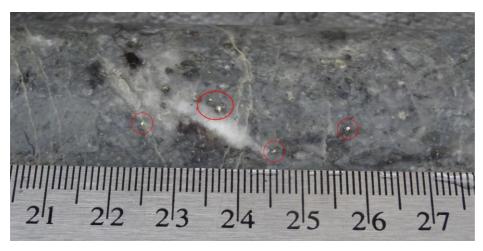


Figure 3: Visible gold associated with pyrite in drusy, fine grained, white, grey to dark grey chalcedonic quartz at 98.81-98.85m in UGA-06

ENDS

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Caution Regarding Forward-Looking Information

This document contains forward-looking statements concerning MetalsTech. Forward-looking statements are not statements of historical fact and actual events and results may differ materially from those described in the forward-looking statements as a result of a variety of risks, uncertainties and other factors. Forward-looking statements are inherently subject to business, economic, competitive, political and social uncertainties and contingencies. Many factors could cause the Company's actual results to differ materially from those expressed or implied in any other things, risks relating to additional funding requirements, metal prices, exploration, development and operating risks, competition, production risks, regulatory restrictions, including environmental regulation and liability and potential title disputes.

Forward looking statements in this document are based on the company's beliefs, opinions and estimates of MetalsTech as of the dates the forward-looking statements are made, and no obligation is assumed to update forward looking statements if these beliefs, opinions and estimates should change or to reflect other future developments.

Competent Person Statement

The information in this announcement that relates to Exploration Results is based on information compiled by Dr Quinton Hills Ph.D., M.Sc., B.Sc. Dr Hills is the technical advisor of MetalsTech Limited and is a member of the Australasian Institute of Mining and Metallurgy (No. 991225). Dr Hills has sufficient experience that 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'. Dr Hills consents to the inclusion in the report of the matters based on their information in the form and context in which it appears.

The information in the report to which this statement is attached that relates to Mineral Resources for the Sturec Gold Deposit is based on information compiled by Mr Chris Grove, who is a Member of The Australasian Institute of Mining and Metallurgy (No. 310106). Mr Grove is a full-time employee of Measured Group Pty Ltd and has sufficient experience that 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'. Mr Grove consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

ASX Listing Rules Compliance

In preparing this announcement dated 29 January 2021, the Company has relied on the announcements previously made by the Company and disclosed below. The Company confirms that it is not aware of any new information or data that materially affects those announcements previously made, or that would materially affect the Company from relying on those announcements for the purpose of this announcement dated 29 January 2021.

Sturec Gold Project

Pursuant to ASX Listing Rule 5.23.2, the Company confirms that it is not aware of any new information or data that materially affects the information included in the announcement dated 28 October 2020, 4 November 2020, 16 November 2020, 18 November 2020 and 7 December 2020.

Background: Sturec Gold Mine

The Sturec Gold Mine is located in central Slovakia between the town of Kremnica and the village of Lučky, 17km west of central Slovakia's largest city, Banská Bystrica, and 150km northeast of the capital, Bratislava.

Sturec contains a total Mineral Resource of 21.2Mt @ 1.50 g/t Au and 11.6 g/t Ag (1.59g/t AuEq) using a 0.4g/t Au cut-off and within an optimised open pit, containing 1,026,000 ounces of gold and 7,944,000 ounces of silver (1,086,000 ounces of gold equivalent) in accordance with JORC (2012). An additional 388,000 tonnes at 3.45 g/t Au and 21.6 g/t Ag (3.60g/t AuEq) outside the optimised open pit contains an additional 43,000 ounces of gold and 270,000 ounces of silver (45,000 ounces of gold equivalent), reported in accordance with JORC (2012).

Table 1: Mineral Resource Estimate – Sturec Gold Project

Sturec Mineral Resource Estimate								
Re	esource Estim	ate above 0.4	40 g/t Au cu	t-off and w	ithin an optin	nised open pi	t shell	
Resource Category	Tonnes (kt)	Density (t/m³)	Au (g/t)	Ag (g/t)	AuEq¹ (g/t)	Au (koz)	Ag (koz)	AuEq¹ (koz)
Measured	3,000	2.17	1.69	13.5	1.79	161	1291	171
Indicated	11,200	2.24	1.79	14.9	1.90	643	5373	685
Measured + Indicated	14,200	2.23	1.77	14.6	1.87	804	6664	856
Inferred	7,000	2.33	0.97	5.6	1.01	222	1280	230
TOTAL	21,200	2.26	1.50	11.6	1.59	1026	7944	1086
	Resource Es	timate above	2.85 g/t Au	cut-off: ou	tside optimise	ed open pit sh	nell	
Resource Category	Tonnes (kt)	Density (t/m³)	Au (g/t)	Ag (g/t)	AuEq¹ (g/t)	Au (koz)	Ag (koz)	AuEq¹ (koz)
Measured	-	-	-	-	-	-	-	-
Indicated	114	2.28	3.39	25.6	3.57	12	94	13
Measured + Indicated	114	2.28	3.39	25.6	3.57	12	94	13
Inferred	274	2.34	3.47	19.9	3.61	31	176	32
TOTAL	388	2.34	3.45	21.6	3.60	43	270	45

AuEq g/t = ((Au g/t grade*Met. Rec.*Au price/g) + (Ag g/t grade*Met. Rec.*Ag price/g)) / (Met. Rec.*Au price/g)

Long term Forecast Gold and Silver Price USD/oz (source: World Bank, JP Morgan): \$1,500 and \$20 respectively.

Gold And silver recovery from the 2014 Thiosulphate metallurgical test work: 90.5% and 48.9% respectively.

It is the Company's opinion that both gold and silver have a reasonable potential to be recovered and sold from the Sturec ore using Thiosulphate Leaching/Electrowinning as per the recoveries indicated.

DESCRIPTION OF THE MINING RIGHTS

Slovakian Gold Project

Sturec	Gold	Mine
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Tenement ID°	Status	Registration Date	Expiry Date	Area
Sturec Gold Mine – Mining License 1830-3359/2008	Active		Indefinite	9.47 sq km

Canadian Lithium Projects

Sirmac-Clapier Lithium Project Claims

CDC N°	Status	Registration Date	Expiry Date	Area (ha)
2445273 to 2445275	Active	2016/05/24	2021/05/23	163.9
2445345 to 2445346	Active	2016/05/24	2021/05/23	109.2
2448807 to 2448813	Active	2016/06/15	2021/06/14	289.4
2449174 to 2449176	Active	2016/06/16	2021/06/15	103.6
2449450 to 2449467	Active	2016/06/17	2021/06/16	983.33
2450532	Active	2016/06/21	2021/06/20	52.3

Kapiwak South Lithium Project Claims

CDC N°	Status	Registration Date	Expiry Date	Area (ha)
2441779 to 2441781	Active	2016/04/18	2021/04/17	158.4
2449608 to 2449612	Active	2016/06/17	2021/06/16	264.0
2450058 to 2450060	Active	2016/06/20	2021/06/19	158.4
2450063 to 2450065	Active	2016/06/20	2021/06/19	158.4
2451106 to 2451111	Active	2016/07/11	2021/07/10	316.7
2451113 to 2451132	Active	2016/07/11	2021/07/10	1056.1

Kapiwak North Lithium Project Claims

. CDC N°	Status	Registration Date	Expiry Date	Area (ha)
2455536 to 2455616	Active	2016/07/28	2021/07/27	4,270.1

Adina Lithium Project Claims

CDC N°	Status	Registration Date	Expiry Date	Area (ha)
2458191 to	Active	2016/08/17	2021/08/16	1,030.5
2458210	Active	2010/06/17		1,030.3
2461127 to	Active	2016/09/06	2021/09/05	721.3
2461140	Active			
2465572 to	Active	2016/10/11	2021/10/10	1031.9
2465591	Active			1031.5

Cancet Lithium Project Claims

CDC N°	Status	Registration Date	Expiry Date	Area (ha)
2446315 to 2446328	Active	2016/06/01	2021/05/31	717.5
2461250 to 2461418	Active	2016/09/07	2021/09/06	10,097.2
2469649 to 2469652	Active	2016/11/17	2021/11/16	178.05
2486936 to 2486997	Active	2017/03/23	2022/03/22	3,082.7
2522495 to 2522638	Active	2018/09/07	2021/09/06	7,298.3
2523208 to 2523209	Active	2018/09/27	2021/09/26	22.6

Terre des Montagnes Lithium Project Claims

CDC N°	Status	Registration Date	Expiry Date	Area (ha)
2445330 to 244344	Active	2016/05/24	2021/05/23	800.7
2445353 to 244365	Active	2016/05/24	2021/05/23	693.8
2445378 to 244404	Active	2016/05/24	2021/05/23	1441.0
2446336 to 2446368	Active	2016/06/01	2021/05/31	1760.7
2446747 to 246793	Active	2016/06/02	2021/06/01	2507.0

Terre des Montagnes Southeast Lithium Project Claims

CDC N°	Status	Registration Date	Expiry Date	Area (ha)
2446794 to	Active	2016/06/02	2021/06/01	1706.0
244825	Active			1700.0
2446833	Active	2016/06/02	2021/06/01	53.4
2446956 to	Active	2016/06/06	2021/06/05	534.3
2446965	Active			33 1.3
2447726	Active	2016/06/13	2021/06/12	53.4
2447727	Active	2016/06/13	2021/06/12	53.4

CDC N°	Status	Registration Date	Expiry Date	Area (ha)
2447990 to 2447991	Active	2016/06/13	2021/06/12	107.0

Terre des Montagnes Southeast Extension Lithium Project Claims

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CDC N°	Status	Registration Date	Expiry Date	Area (ha)
2456106	Active	2016/07/29	2021/07/28	53.5
2456107	Active	2016/07/29	2021/07/28	53.5
2456111	Active	2016/07/29	2021/07/28	53.5
2456112	Active	2016/07/29	2021/07/28	53.5
2456113	Active	2016/07/29	2021/07/28	53.5
2456124 to 245133	Active	2016/07/29	2021/07/28	534.8
2456147 to 245166	Active	2016/07/29	2021/07/28	1037.0
2456235 to 2461253	Active	2016/07/29	2021/07/28	1012.2
2461524 to 2461527	Active	2016/09/08	2021/09/07	85.0

Wells-Lacourciere Lithium Project Claims

CDC N°	Status	Registration Date	Expiry Date	Area (ha)
2454733 to 2454736	Active	2016/07/25	2021/07/24	230.1
2454742 to 2454749	Active	2016/07/25	2021/07/24	460.3
2454979 to 2454989	Active	2016/07/27	2021/07/26	633.5
2455113 to 2455115	Active	2016/07/27	2021/07/26	172.7
2455124 to 2455126	Active	2016/07/27	2021/07/26	172.7
2455135 to 2455152	Active	2016/07/27	2021/07/26	1036.0
2455154 to 2455197	Active	2016/07/27	2021/07/26	2532.0
2457586	Active	2016/08/15	2021/08/14	57.6
2465257 to 2465266	Active	2016/10/05	2021/10/04	575.2
2465987 to 2465989	Active	2016/10/17	2021/10/16	96.0
2466113	Active	18/10/2016	2021/10/17	43.0
2469618	Active	2016/11/17	2021/11/16	15.7