

# TDG Gold Corp. 'S First Drill Results at Shasta Report Up To 25 G/T Gold and >100 G/T Silver

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WHITE ROCK, Nov. 29, 2021 - [TDG Gold Corp.](#) (TSXV: TDG) (the "Company" or "TDG") is very pleased to announce the first drill results of its 2021 Shasta diamond drill campaign from holes SH21-004 and SH21-005. These holes are located over 50 metres ("m") south of historical underground workings and provide the first drill section and new samples of in-situ mineralization. These results have been received directly from SGS Canada Inc. ("SGS") and are the first preliminary 2021 drill results released for TDG's Shasta project which is located in the Toodoggone district of north-central B.C. The results are subject to further quality assurance and quality control assessment, and several over limit re-assays are pending for gold (>10 grams per tonne "g/t") and silver (>100 g/t) as shown below. The highest grade gold ("Au") and silver ("Ag") assay intervals are shown in Table 1 below. The assay results reported either side of the high grade gold and silver intercepts are indicative of halo style mineralization at Shasta (see Table 2) and which has been demonstrated to exist in epithermal gold and silver deposits in the Toodoggone district.

Table 1. Select intervals of preliminary assay results.

Hole	Depth From (m)	Depth To (m)	Width (m)	Au (g/t)	Ag (g/t)
SH21-004 69	69.5	0.5	>10.0	>100	
SH21-004 69.5	70	0.5	>10.0	>100	
SH21-004 70	70.5	0.5	0.88	33.3	
SH21-004 70.5	71	0.5	0.30	8.9	
SH21-004 71	71.5	0.5	>10.0	>100	
SH21-004 72	72.5	0.5	0.79	39.3	
SH21-004 73	73.5	0.5	0.75	44.6	
SH21-005 62	62.5	0.5	1.62	66.2	
SH21-005 62.5	63	0.5	6.18	>100	
SH21-005 63	63.5	0.5	5.36	78.6	
SH21-005 95	95.5	0.5	2.79	>100	
SH21-005 95.5	96	0.5	4.36	>100	
SH21-005 96	96.5	0.5	1.21	51.4	
SH21-005 96.5	97	0.5	12.00	>100	
SH21-005 97	97.5	0.5	3.06	>100	
SH21-005 97.5	98	0.5	15.83	>100	
SH21-005 98	98.5	0.5	25.22	>100	

SH21-005 98.5                      99                      0.5                      0.99                      41.2

These two holes are HQ size drill core and are located over 50 metres south of the underground workings in the Shasta Creek Zone (Figure 1). SH21-004 was drilled to a depth of 130 m and SH21-005 was drilled to a depth of 127 m. The mineralization comprises composite quartz-carbonate veins of varying thickness forming stockwork, with zones of milled brecciated wall rock. Alteration is locally intense silicification with potassic and/or chloritic alteration containing an assemblage of disseminated pyrite, minor chalcopyrite, visible silver sulphides (acanthite) and potentially sulfosalts of silver. Sections of the breccia body have narrow width ~10 cm quartz veins where mineralization is clearly visible (see Picture 1).

Given the overall zone of mineralization varies in width from 25 m to 50 m and the mineralization is distributed throughout, there is no clear definition of true width per drill sample interval. However current lithological interpretation on section suggests hole SH21-004 drill intersection cuts approximately 90+ % of true mineralized width while hole SH21-005 cuts approximately 75+ % of true mineralized width. Core recovery through these intersections is over 94 %.

Figure 1. Plan view of SH21-004 and SH21-005.

Picture 1. Shasta drillhole SH21-004 at 69.9 m depth quartz-carbonate vein with acanthite, pyrite and native silver.

The drill strategy at Shasta from the outset was to demonstrate continuous high grade gold and silver south of the old mine workings and show lower grade gold silver halos occur adjacent to the high grade intervals. The preliminary results shaded in Table 2 illustrate mineralization exists within the mineralized zone outside the high grade intervals. Within the data presented several intervals of core not sampled are still undergoing analysis. Preliminary results are also still pending for SH21-004 from 120.5 to 130.0 m (end of hole), and SH21-005 from 101.5 m to 127.0 m (end of hole).

Table 2. Preliminary results: shaded sections showing gold and silver halo mineralization next to the higher grade.

Hole	Depth From (m)	Depth To (m)	Width (m)	Au (g/t)	Ag (g/t)
SH21-004	63.5	64.5	1.0	1.42	6.6
SH21-004	64.5	65	0.5	Result Pending	Result Pending
SH21-004	65	66	1.0	0.13	3.4
SH21-004	66	66.5	0.5	Result Pending	Result Pending
SH21-004	66.5	67.5	1.0	0.03	2.3
SH21-004	67.5	68	0.5	Result Pending	Result Pending
SH21-004	68	68.5	0.5	0.02	0.8
SH21-004	68.5	69	0.5	0.03	1.4
SH21-004	69	69.5	0.5	>10.0	>100
SH21-004	69.5	70	0.5	>10.0	>100
SH21-004	70	70.5	0.5	0.88	33.3
SH21-004	70.5	71	0.5	0.30	8.9

SH21-004 71	71.5	0.5	>10.0	>100
SH21-004 71.5	72	0.5	Result Pending	Result Pending
SH21-004 72	72.5	0.5	0.79	39.3
SH21-004 72.5	73	0.5	Result Pending	Result Pending
SH21-004 73	73.5	0.5	0.75	44.6
SH21-004 73.5	74	0.5	Result Pending	Result Pending
SH21-004 74	75	1.0	0.15	13.8
SH21-004 75	75.5	0.5	0.27	22.3
SH21-004 75.5	76	0.5	0.45	36.5
SH21-004 76	76.5	0.5	0.32	Result Pending
SH21-004 76.5	77.5	1.0	0.04	Result Pending
SH21-004 77.5	78.5	1.0	0.07	Result Pending
SH21-004 78.5	79.5	1.0	0.18	Result Pending
SH21-004 79.5	80	0.5	Result Pending	Result Pending
SH21-004 80	81	1.0	1.25	Result Pending
SH21-005 62	62.5	0.5	1.62	66.2
SH21-005 62.5	63	0.5	6.18	>100
SH21-005 63	63.5	0.5	5.36	78.6
SH21-005 63.5	64	0.5	0.24	Result Pending
SH21-005 64	64.5	0.5	0.08	Result Pending
SH21-005 64.5	65	0.5	Result Pending	Result Pending
SH21-005 65	65.5	0.5	0.32	Result Pending
SH21-005 65.5	66	0.5	1.48	Result Pending
SH21-005 66	66.5	0.5	0.68	Result Pending
SH21-005 66.5	67	0.5	Result Pending	Result Pending
SH21-005 67	68	1.0	3.29	Result Pending
SH21-005 95	95.5	0.5	2.79	>100
SH21-005 95.5	96	0.5	4.36	>100
SH21-005 96	96.5	0.5	1.21	51.4

SH21-005 96.5	97	0.5	12.00	>100
SH21-005 97	97.5	0.5	3.06	>100
SH21-005 97.5	98	0.5	15.83	>100
SH21-005 98	98.5	0.5	25.22	>100
SH21-005 98.5	99	0.5	0.99	41.2
SH21-005 99	99.5	0.5	0.52	28.9
SH21-005 99.5	100	0.5	1.17	58.5
SH21-005 100	100.5	0.5	0.63	28.9
SH21-005 100.5	101	0.5	1.97	87.5
SH21-005 101	101.5	0.5	0.65	26.9

Table 3. Drillhole details.

HOLE	UTME (NAD83)	UTMN (NAD83)	Azimuth(°)	Dip(°)
SH21-004 620,902	6,347,281	90	-45	
SH21-005 620,902	6,347,281	115	-70	

#### QA/QC

Samples for the Shasta 2021 drill program followed chain of custody between collection, processing and delivery to an SGS laboratory in Burnaby, B.C. The drill cores were delivered to the core shack at TDG's Baker Mine site, and processed by geologists whom inserted certified reference materials, blanks and duplicates (pulp and coarse) into the sampling sequence. Drill core was split in half (1/2 HQ core) and placed in zip-tied polyurethane bags, then in security-sealed rice bags before being delivered directly from the Baker Mine site, to Bandstra Transportation Systems in Prince George, B.C., and ultimately to SGS laboratory Burnaby, B.C. Core samples were prepared for analysis according to SGS method PRP89: dry samples to 105°C, crush to 75 % passing 2 mm, split 250 g, pulverize 85 % passing 75 microns.

In SH21-004, Au was tested by fire assay with ICP-OES finish on a 50-gram nominal sample (method GE\_FAI50V5). Method GE\_FAI50V5 (exploration geochemistry) has an upper detection limit of 10,000 ppb, and samples over 10,000 ppb (10 g/t) will be re-analyzed using a concentration appropriate method. In SH21-005, Au was tested by fire assay with ICP-OES finish on a 50-gram nominal sample (method GO\_FAI50V10). Method FAI50V10 (ore grade analysis) has an upper detection limit of 100 ppm (100 g/t). Ag (in all cases) was tested by digesting at least 0.5 g sample in multi-acid (four acid) followed by an ICP-OES finish (method GE\_ICP40Q12). Method GE\_ICP40Q12 has an upper detection limit of Ag of 100 ppm (100 g/t), and any overlimit samples are being subsequently run with method GE\_ICM40Q12 that has an upper detection of 0.1 % (1,000 g/t).

Quality assurance and control ("QAQC") is maintained internally at the lab through rigorous use of internal certified reference materials, blanks, and duplicates. An additional QAQC program was administered by TDG Gold through the use of certified reference materials ("CRMs"), duplicate samples and blank samples that were blindly inserted into the sample batch. If a QAQC sample returns an unacceptable value an investigation into the results is triggered and when deemed necessary, the samples that were tested in the batch with the failed QAQC sample are re-tested. For the purposes of this press release, results are 'preliminary' and thus have not undergone SGS internal QAQC or TDG's DQA investigations.

#### Qualified Person

The technical content of this news release has been reviewed and approved by Steven Kramar, MSc., P.Geo., a qualified person as defined by National Instrument 43-101.

#### About TDG Gold Corp.

TDG is a major mineral claim holder in the historical Toadoggone Production Corridor of north-central British Columbia, Canada, with over 23,000 hectares of brownfield and greenfield exploration opportunities under direct ownership or earn-in agreement. TDG's flagship projects are the former producing, high-grade gold-silver Shasta, Baker and Mets mines, which are all road accessible, produced intermittently between 1981-2012, and have over 65,000 m of historical drilling. In 2021, TDG has advanced the projects through compilation of historical data, new geological mapping, geochemical and geophysical surveys, and, for Shasta, drill testing of the known mineralization occurrences and their extensions. The Company has entered into a binding agreement to acquire the Nueva Esperanza silver-gold advanced exploration and development project located in the Maricunga Belt of northern Chile, subject to closing conditions being satisfied. TDG currently has 70,867,903 common shares issued and outstanding.

#### ON BEHALF OF THE BOARD

Fletcher Morgan  
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