

Management's Discussion and Analysis Quarterly Highlights

Six months ended July 31, 2019

Management's Discussion & Analysis – Quarterly Highlights Six months ended July 31, 2019

The following quarterly highlights management's discussion and analysis (the "MD&A Highlights") of the financial condition and results of the operations of Harfang Exploration Inc. (the "Corporation") constitutes management's review of the factors that affected the Corporation's financial and operating performance for Q2-20.

The MD&A Highlights should be read in conjunction with the Corporation's unaudited condensed interim financial statements for the six months ended July 31, 2019 prepared in accordance with the International Financial Reporting Standards ("IFRS") as issued by the International Accounting Standards Board ("IASB") as well as with the management discussion and analysis for the year ended January 31, 2019. All figures are in Canadian dollars unless otherwise noted.

Further information regarding the Corporation and its operations are filed electronically on the System for Electronic Document Analysis and Retrieval (SEDAR) in Canada and can be found on www.sedar.com. The following abbreviations are used to describe the periods under review throughout this MD&A:

Abbreviation	Period
Q1-19	February 1, 2018 to April 30, 2018
Q2-19	May 1, 2018 to July 31, 2018
Q2-19 YTD	February 1, 2018 to July 31, 2018
Q3-19	August 1, 2018 to October 31, 2018
Q4-19	November 1, 2018 to January 31, 2019
Fiscal 19	February 1, 2018 to January 31, 2019
Q1-20	February 1, 2019 to April 30, 2019
Q2-20	May 1, 2019 to July 31, 2019
Q2-20 YTD	February 1, 2019 to July 31, 2019
Q3-20	August 1, 2019 to October 31, 2019
Q4-20	November 1, 2019 to January 31, 2020
Fiscal 20	February 1, 2019 to January 31, 2020

1. NATURE OF ACTIVITIES

The Corporation was incorporated on March 30, 2010 under the *Business Corporations Act* (British Columbia) and on June 22, 2017, in conjunction with a reverse takeover, continued under the Business Corporations Act (Québec). The Corporation's shares are listed on the TSX Venture Exchange (the "Exchange") under symbol HAR. The Corporation's head office is 1100, avenue des Canadiens-de-Montréal, Suite 300, Montréal, Québec, Canada.

The Corporation, an exploration and evaluation stage company, is in the business of acquiring and exploring mineral properties in Canada. Its focus is currently on the exploration and evaluation of its mineral properties in the James Bay area in the Province of Québec for precious metals.

2. CORPORATE UPDATE

2.1 Financial Highlights

On March 20, 2019, the Corporation completed non-brokered private placements for aggregate gross proceeds of \$1,452,880. Under such private placements, the Corporation issued 2,017,476 common shares at a price of \$0.21 per common share, 2,014,034 flow-through common shares at a price of \$0.30 per flow-through common share ("\$0.30 FT Shares") and 1,214,286 flow-through common shares at a price of \$0.35 per flow-through common share ("\$0.35 FT Shares"). The \$0.35 FT Shares were part of an arrangement through which Osisko Gold Royalties Ltd ("Osisko") became the ultimate owner of all the \$0.35 FT Shares. Share issue expenses, including the finder's fees of \$14,235, totaled \$50,179. Certain directors of the Corporation purchased an aggregate of 95,000 \$0.30 FT Shares for \$28,500.

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2. **CORPORATE UPDATE** (CONT'D)

On September 17, 2019, the Corporation closed a private placement consisting of 769,225 units at a price of \$0.26 per unit for gross proceeds of \$199,999. Each unit was comprised one common share and one half of one common share purchase warrant, with each warrant being exercisable into one additional common share for 24 months from the closing date of the private placement at an exercise price of \$0.40 per common share.

The Corporation has working capital of \$2,681,143 as at July 31, 2019, (\$2,174,416 as at January 31, 2019). From this working capital, the Corporation has to dedicate \$673,083 to Canadian mining properties exploration, pursuant to the terms of the March 20, 2019 flow-through financings. The Corporation completed all Canadian mining properties exploration, in accordance with the terms of the July 12, 2018 flow-through financings. The Corporation is constantly seeking financing or business opportunities.

The Corporation reported a net loss of \$586,860 in Q2-20 YTD (\$628,053 in Q2-19 YTD). The main variations are as follow:

- Exploration and evaluation expenditures, net of tax credits \$469,922 (\$415,134 in Q2-19 YTD) (see section on exploration activities).
- Stock-based compensation for \$57,892 (\$68,732 in Q2-19 YTD). On May 27, 2019, a total of 225,000 stock options (415 000 in Q2-19 YTD) were granted and their fair value was estimated at \$51,975 (\$91,900 in Q2-19 YTD). The options vested 100% at the grant date but a portion of the Q2-19 YTD grant fair value (\$49,000) was accounted for according to its vesting period (1/3 on Q2-19 YTD and 1/3 per year thereafter).
- Consulting and professional fees for \$103,812, office and administrative for \$25,580, travel, conference and investor relations for \$11,839 and filing fees for \$17,919, for an aggregate of \$159,150 (\$212,136 in Q2-19 YTD). The Corporation reduced its expenses related to corporate activities. There was a reduction of consulting and professional fees specifically, in legal, audit and tax fees for the period, lower conference expenses and reduction of filing fees resulting by the termination of a contract with a consultant in Fiscal 19.
- Deferred income taxes recovery for \$137,993 (\$125,353 in Q2-19 YTD). This recovery represents
 mainly the amortization, in proportion of the work completed, of the premium related to flow-through
 shares renunciations following the July 12, 2018 and March 20, 2019 private placements.

The Corporation reported a net loss of \$401,729 in Q2-20 (\$463,066 in Q2-19). The explanations for the main variations are the same as the Q2-20 YTD above.

On May 21, 2019 the Board of Directors of the Corporation has decided to extend until June 22, 2021 the expiry date of the 3,821,000 warrants issued in connection with a private placement closed on June 22, 2017. On June 7, 2019, the Exchange has approved such extension and on June 18, 2019, a supplemental warrant indenture was executed by the Corporation with Computershare Trust Company of Canada. The total cost of the warrant extension is \$324,785 which has been recorded under warrants and the offsetting entry is recorded in the deficit. Warrants extension expenses totaled \$3,833.

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2.2 Use of funds following the qualifying transaction

In connection with its proposed qualifying transaction described in the June 14, 2017 filing statement, Harfang Exploration Inc., a private corporation with which the Corporation amalgamated as of June 22, 2017 as part of its qualifying transaction ("Harfang") had to complete a private placement to raise a minimum of \$500,000 and a maximum of \$3,100,000. Harfang completed a financing of \$2,677,000 on June 22, 2017 (\$1,910,500 of units and \$766,500 of flow-through shares).

Following is a table summarizing the use of funds:

		Assuming completion of the maximum concurrent financing	Up to April 30, 2019
	\$	\$	\$
Expenses payable in connection with the private			
placement	5,000	5,000	17,400
Costs related to complete the qualifying transaction	176,000	176,000	188,357
Exploration work	250,410	900,000	1,380,971
General and administrative expenses	262,645	262,645	961,391
Unallocated working capital	617,173	2,567,583	128,881
	1,311,228	3,911,228	2,677,000

As of April 30, 2019, the Corporation has used all the funds received during the 2017 qualifying transaction and is now using the funds received in a subsequent private placement.

3. EXPLORATION ACTIVITIES

	Q2-20	Q2-19	Q2-20 YTD	Q2-19 YTD
	\$	\$	\$	\$
Lake Ménarik				
Salaries and benefits	1,427	71,157	6,382	99,029
Geology	2,888	118,048	3,138	129,069
Analysis	106	2,026	106	2,026
Transportation	-	8,234	342	8,510
Geophysics	-	-	-	-
Lodging and food	-	12,969	65	14,392
Supplies and equipment	-	11,151	28	12,906
Taxes, permits and insurance	-	336	-	336
	4,421	223,921	10,061	266,268
Ménarik East				
Salaries and benefits	247	-	247	2,167
Geology	-	1,441	-	1,441
Analysis	-	-	-	-
Transportation	-	5,680	-	5,680
Lodging and food	-	33	-	33
Supplies and equipment	-	256	-	256
	247	7,410	247	9,577
Serpent				
Salaries and benefits	91,844	14,546	122,610	15,479
Geology	65,883	42,395	77,189	43,645
Analysis	5,132	1,071	5,195	1,071
Transportation	57,454	4,105	57,972	4,105
Geophysics	-	-	85,000	-
Lodging and food	22,284	2,592	22,381	2,592
Supplies and equipment	27,325	2,009	28,176	2,008
	269,922	66,718	398,523	68,900

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3. **EXPLORATION ACTIVITIES** (CONT'D)

	Q2-20	Q2-19	Q2-20 YTD	Q2-19 YTD
	\$	\$	\$	\$
Muskeg				
Salaries and benefits	-	16,140	-	17,231
Geology	-	2,459	-	3,659
Analysis	-	1,844	-	1,844
Transportation	-	3,129	-	3,129
Lodging and food	-	4,442	-	4,442
Supplies and equipment	-	2,009	-	2,009
– .	-	30,023	-	32,314
Lake Fagnant	400	0.450	0.400	0.740
Salaries and benefits	493	3,153	2,100	3,713
Geology	-	10,339	279	10,433
Transportation	-	3,249	-	3,249
Lodging and food	- (222)	104	- (4 40=)	103
Recharge to partner	(296)	(10,007)	(1,427)	(10,334)
	197	6,838	952	7,164
Lake Aulneau	0.47	4.704	005	4.704
Salaries and benefits	247	1,731	365	1,731
Geology	- 0.47	1,131	-	2,231
Lata Tandada	247	2,862	365	3,962
Lake Tapiatic	40.005		40.005	
Salaries and benefits	19,935	-	19,935	-
Geology	14,107	-	14,107	-
Transportation	1,146	-	1,146	-
Lodging and food	3,881	-	3,881	-
Supplies and equipment	3,598	-	3,598	-
Concretion	42,667	-	42,667	-
Generation Salaries and benefits	6,303	9.766	14 602	11 025
	-	8,766	14,683	11,925
Geology	1,564	14,298	1,986	14,475
Analysis Transportation	438	254 292	438	254 292
Lodging and food	430	3	430	3
Loughing and 1000	8,305	23,613	17,107	26,949
Total	0,303	23,013	17,107	20,949
Salaries and benefits	120,496	115,493	166,322	151,275
Geology	84,442	190,111	96,699	204,953
Analysis	5,238	5,195	5,301	5,195
Transportation	59,038	24,689	59,898	24,965
Geophysics	-	24,009	85,000	24,505
Lodging and food	26,165	20,143	26,327	21,565
Supplies and equipment	30,923	15,425	31,802	17,179
Taxes, permits and insurance	50,325	336	51,002	336
Recharge to partner	(296)	(10,007)	(1,427)	(10,334)
reconarge to partition	326,006	361,385	469,922	415,134
	320,000	301,303	403,322	413,134

Mr. François Goulet, M.Sc. P.Geo, President and Chief Executive Officer of the Corporation, a qualified person as defined by National Instrument 43-101 has verified the technical content in this section.

Below is a summary of the significant properties in which the Corporation has an interest.

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3. **EXPLORATION ACTIVITIES** (CONT'D)

3.1 Lake Ménarik Property

Property Description

As at July 31, 2019, the Corporation owns a 100% interest on 110 claims totalling 5,653 ha in NTS Sheet 33F06. During Q2-20, 17 claims (874 ha) were added to the property. The property is located 45 km south of Radisson and 7 km northeast of the junction between the Transtaiga Road and the James Bay Road. Most claims of the Lake Ménarik Property are subject to a 2% net smelter return royalty which Osisko is retaining.

Exploration work on the property

The Corporation progressed in the geological compilation and reinterpretation of the Lake Ménarik Property during Q2-20 YTD. A two-day field visit, also done during that period, helped better define the gold-bearing structures which could be latter tested by drilling. The Corporation is not planning work on the property during Q3-20 and is currently looking for a partner to develop and advance the project.

3.2 Ménarik East Property

Property Description

As at July 31, 2019, the Corporation owns a 100% interest on 68 claims covering 3,494 ha in NTS Sheet 33F06. This property, contiguous to the Lake Ménarik Property, is located 48 km southeast of Radisson.

The Ménarik East Property exposes an ultramafic-mafic complex containing historical mineral resources in chromium, platinum, palladium, nickel and copper. These historical resources include 6.34 Mt @ 7.73% Cr_2O_3 , 398 ppb Pd and 105 ppb Pt. These estimates do not refer to any category of mineral resources or mineral reserves of the NI-43-101 such as stated in the 2014 CIM Definition Standards on Mineral Resources and Mineral Reserves. These estimates are treated as historical information and have not been verified by the Corporation. The Corporation is not treating these historical estimates as current mineral resources. Several gold and polymetallic showings are located at the periphery of the complex, more specifically in close association with felsic intrusions and gabbroic dykes.

Exploration work on the property

The Corporation did a one-day field visit on the Ménarik East Property during Q2-20 and is re-evaluating the geological model which could lead to new drill targets on gold and polymetallic occurrences. No fieldwork is planned on the property during Q3-20. The Corporation is currently looking for a partner to develop and advance the project.

3.3 Serpent Property

Property Description

As at July 31, 2019, the Corporation owns 327 mining claims covering 16,922 ha staked by map designation in NTS sheets 33F02 and 33F03 referred to as the Serpent Property. During Q1-20, 32 claims (1,655 ha) were added to the property. These claims, 100%-owned by the Corporation, are in the James Bay area, 90 km SSE of Radisson and 10 km east of the James Bay Road. The eastern limit of the Serpent Property is contiguous to the Sakami gold project (Quebec Precious Metals Corporation). Its western limit is adjacent to the Radisson Project (LaSalle Exploration Corp.). The Property is known for its Cu-Au-Ag (Mista) and Au (Langelier, Viper) potential.

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3. EXPLORATION ACTIVITIES (CONT'D)

Exploration work on the property

During Q1-20, Geo Data Solutions GDS Inc. flew a heliborne magnetic survey over the entire property. A total of 2,755 linear km was flown with nominal traverse and control line spacing at 75 m and 464 m, respectively. Ground clearance was 30 m. The Corporation published a press release in May 15, 2019 concerning the potential for Cu-Au-Ag around the Mista prospect as interpreted from magnetic features detected by the new survey.

Since Q4-19, the Corporation was actively working on the planning of the summer exploration phase on the property which began on June 3, 2019. The field crew proceeded to prospecting and mapping in the vicinity of Mista, Viper and Langelier showings to detect lateral extensions of these mineralized occurrences. Large-scale prospecting also covered the southern part of the property. Another exploration phase was undertaken on September 9, 2019 and is expected to last approximately four weeks.

The geology crew, composed of five people during the summer, conducted fieldwork on the property from June 3, 2019 to July 5, 2019, including mobilization and demobilization (33 days). The Corporation's president and chief geologist joined the team for a brief period. A total of 311 outcrops and boulders was described and 342 rock samples (grab and channel) were collected during summer 2019. Analytical results have been partially received and a press release disclosing the most significant values will be published once they all become available.

The Corporation decided to undertake a fall exploration program on the property as a follow-up to the summer program. This fall program combines two types of surveys. The first one, managed by the Corporation's team composed of five people, consists in prospecting in specific areas of the property. The Corporation's chief geologist joined the team for a two-week period. The second type of survey consists in a till program covering the southwestern part of the property. This latter survey was contracted to SL Exploration Inc.

Letters were sent to specific members of the Wemindji Cree community (Chief, Deputy Chief, Local Fur Administrator, Tallymen) during Q2-20 and Q3-20 to inform them about the Corporation's summer and fall field activities.

3.4 Muskeg Property

Property Description

As at July 31, 2019, the Muskeg Property, located in NTS sheet 33C01, is made up of 60 mining claims staked by map designation. These claims, covering 3,168 ha, are 100%-owned by the Corporation. The property is in James Bay on the south shore of the Eastmain Reservoir and approximately 60 km north of the Nemaska Cree Community. The Muskeg gravel road runs through the southern portion of the claims. Most of the rock units are part of the Anatacau-Pivert Formation included into the Lower Eastmain Group.

Exploration work on the property

The Corporation has not conducted fieldwork on the Muskeg Property during Q2-20 YTD and is not planning work on the property during Q3-20.

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3. **EXPLORATION ACTIVITIES** (CONT'D)

3.5 Lake Fagnant Property (joint venture)

Property Description

As at July 31, 2019, the Lake Fagnant Property is an aggregate of 90 mining claims totaling 4,437 ha located in NTS sheets 33N02 and 33N03. These claims were staked by map designation by the Corporation, Kenorland Minerals Ltd. ("Kenorland") and UrbanGold Minerals Inc. ("UrbanGold"). The property is located 55 km east of Whapmagoostui/Kuujjuarapik (Nunavik) and 155 km north of Radisson (James Bay). It covers the northwestern portion of the Archean Great Whale greenstone belt in the Bienville Subprovince of the Superior Province.

There are 5 mining claims subjected to a 1% net smelter return royalty (NSR) shared between Geotest Corporation (0.5%) and Wayne Holmstead (0.5%). Under the joint venture agreement, the initial respective participating interests of the participants are as follows: 40% for the Corporation, 40% for Kenorland and 20% for UrbanGold. The operator of the joint venture will be the Corporation for as long as its participating interest is equal to or greater than the others participants'. If the Corporation's or Kenorland's interest is diluted to less than 10%, it will be converted into a 1% NSR royalty on the Lake Fagnant Property. The operator will have the right to buy-back half of this royalty (0.5% NSR) for \$500,000 or, under certain circumstances, the aggregate royalty (1% NSR) for \$1,000,000. If UrbanGold's participating interest is diluted to less than 10%, then UrbanGold interest will be converted to a 0.5% NSR royalty on the Initial Claims. The operator will have the right to buy-back half of the NSR royalty (0.25% NSR) for \$250,000 or, under certain circumstances, the aggregate royalty (0.5% NSR) for \$500,000.

Exploration work on the property

The Corporation has not done any work on the Lake Fagnant Property during Q2-20 YTD and is not planning fieldwork on the property during Q3-20. The Corporation and its partners are considering evaluating future exploration activities to be carried on the property.

3.6 Lake Aulneau Property

Property Description

As at July 31, 2019, the Lake Aulneau Property is composed of 134 mining claims totaling 6,297 ha located in NTS sheets 24C15, 24C16 and 24F02 (Nunavik). Claims, 100%-owned by the Corporation and staked by map designation, cover rocks belonging to the Labrador Through. The property is located 125 km south of Kuuijuag and 265 km north of Schefferville.

The property encompasses six copper, nickel, platinum and palladium prospects and showings, namely Marymac I, Lepage, Island, Redcliff, Float, and Nine South. Historical resources were calculated from diamond drillholes completed in the 1970's and 1980's and published in previous exploration reports for four of the previously mentioned mineralized occurrences. They include 1,088,000 Mt @ 2.02% Cu, 0.45% Ni, 1.0 g/t Pt and 3.1 g/t Pd for the Lepage and Island zones combined, 1,068,000 Mt @ 2.09% Cu and 0.51% Ni for the Redcliff prospect, and 133,000 Mt @ 2.10% Cu and 0.43% Ni for the Float prospect. These estimates do not refer to any category of mineral resources or mineral reserves of the NI-43-101 such as stated in the 2014 CIM Definition Standards on Mineral Resources and Mineral Reserves. These estimates are treated as historical information and have not been verified by the Corporation. The Corporation is not treating these historical estimates as current mineral resources. Anomalous gold and silver values are locally associated to Cu-Ni-Pt-Pd occurrences.

Exploration work on the property

The Corporation has not done any fieldwork on the Lake Aulneau Property during Q2-20 YTD. A geological re-evaluation of the historical database is planned for Q3-20.

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3. EXPLORATION ACTIVITIES (CONT'D)

3.7 Acquisition of the Lake Tapiatic Property

Property Description

In Q2-20, the Corporation staked 146 mining claims by map designation totalling 7,430 ha in NTS sheets 33G12 and 33G13. This group of claims now forms the Lake Tapiatic Property which is 100%-owned by the Corporation. The property is located in the James Bay area, approximately 110 km east of the Radisson village and just 2 km north of the La Grande-3 hydroelectric powerplant. It is easily accessible all-year round by ground transportation. This new property, developed as part of the Corporation's project generation, is considered as highly prospective for gold and copper mineralizations.

Dominant lithologies include highly folded wacke, paragneiss, iron formation and basalt forming one of the largest Archean volcano-sedimentary basins near the contact between the La Grande and Opinaca subprovinces. Three strong copper anomalies (>112 ppm Cu; >99.8 percentiles) in lake-bottom sediments were obtained in 1973 and 1974 surveys in the southern part of the property. No precious and/or base metal showing is yet known inside the limits of the property. Historical exploration was minimal and apparently guided towards the iron potential of the numerous oxide-facies iron formations found inside and outside of the property. A press release was published on June 12, 2019 regarding the acquisition of the Lake Tapiatic Property and its favorable geological architecture and structural features for hosting gold and base metals.

Exploration work on the property

The Corporation proceeded to its first prospecting program on the property in the second part of summer 2019. The field crew prospected several areas on the property from July 22, 2019 to August 9, 2019 (six people) and from August 17, 2019 to 23 (four people) (26 days). A total of 370 outcrops was described and 446 rock samples collected (including blanks and standards). The complete suite of analytical results is still pending, and the most significant results are expected to be disclosed in an upcoming press release.

A member of the Waskaganish Cree Community hired as an intern in geology for a 3-week period during summer 2019 was part of the Corporation's team during the first field intervention.

Letters were sent to specific members of the Chisasibi Cree community (Chief, Deputy Chief, Local Fur Administrator, Tallymen) during Q2-20 to inform them about the Corporation's summer field activities.

3.8 Projects Generation

During Q2-20 YTD, the Corporation continued its geological compilation program for the acquisition of new strategic gold and base metal properties in Québec. Two of the new geological targets have been partially tested by prospecting during the summer 2019 exploration program. A total of seven days was spent on these two targets in August 2019 by the field team composed of six people. Some 162 outcrops were described for a total of 263 rock samples (including blanks and standards).

As of now, the Corporation has only received partial analytical results of the rock samples. No new showing has been discovered yet. The field crew will conduct more prospecting on other targets during Q3-20 in James Bay.

A member of the Waskaganish Cree Community hired as an intern in geology for a 1-week period during summer 2019 was part of the Corporation's team during the field intervention on these targets.

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4. CHANGE IN ACCOUNTING POLICIES

The accounting policies, methods of computation and presentation applied in the unaudited condensed interim financial statements for the six months ended July 31, 2019 are consistent with those of the Corporation' previous financial year ended January 31, 2019, except for the adoption of a new accounting standard (IFRS 16, *Leases*), which is described below.

IFRS 16 Leases ("IFRS 16")

September 25, 2019

In January 2016, the IASB issued IFRS 16. IFRS 16 sets out the principles for the recognition, measurement, presentation and disclosure of leases for both parties to a contract, which is the customer ("lessee") and the supplier ("lessor"). IFRS 16 replaces IAS 17 Leases ("IAS 17"), and related interpretations. Save for short term leases and leases of low value assets, all leases result in the lessee obtaining the right to use an asset at the commencement of the lease and, if lease payments are made over time, also obtaining financing. Accordingly, IFRS 16 eliminates the classification of leases as either operating leases or finance leases as is required by IAS 17 and, instead, introduces a single lessee accounting model. Applying that model, a lessee is required to recognize:

- i) assets and liabilities for all leases with a term of more than 12 months, unless the underlying asset is of low value; and
- ii) depreciation of lease assets separately from interest on lease liabilities in the statement of income (loss).

Management has determined that the adoption of IFRS 16 on February 1, 2019 had no significant impact on the Corporation's financial statements.

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(s) François Goulet	(s) Yvon Robert
François Goulet	Yvon Robert
President and CEO	CFO