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INTERNATIONAL CENTRE FOR THE SE INVESTMENT DISPUTES	
In the Matter of Arbitration Between:	-x : :
GABRIEL RESOURCES LTD. and GABRIEL RESOURCES (JERSEY) LTD.,	: : : Case No.
Claimants,	: ARB/15/31 :
and	:
ROMANIA,	:
Respondent.	: -x Volume 7
VIDEOCONFERENCE: HEARING ON THE MERITS AND JURISD	ICTION
Sunday, October 4, 2	2020
The World Bank G	roup
The hearing in the above-entit	led matter came on
at 8:00 a.m. before:	
PROF. PIERRE TERCIER, Presiden	t of the Tribunal
DR. HORACIO A. GRIGERA NAÓN, CO	o-Arbitrator
PROF. ZACHARY DOUGLAS, Co-Arbi	trator
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Also Present:

MS. SARA MARZAL YETANO Secretary to the Tribunal

MS. MARIA ATHANASIOU Tribunal Assistant

Court Reporters:

MR. DAVID A. KASDAN
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APPEARANCES:

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Representing Gabriel Resources Ltd.:

MR. DRAGOS TANASE MR. SIMON LUSTY MR. RICHARD BROWN MS. RUTH TEITELBAUM

Representing Roșia Montană Gold Corporation:

MS. CECILIA JAKAB MS. ELENA LORINCZ MR. MIHAI BOTEA

APPEARANCES: (Continued)

Attending on behalf of the Respondent:

DR. VEIJO HEISKANEN MR. MATTHIAS SCHERER MS. NORADÈLE RADJAI MS. LORRAINE de GERMINY MR. CHRISTOPHE GUIBERT de BRUET MR. DAVID BONIFACIO MR. BAPTISTE RIGAUDEAU MS. EMILIE McCONAUGHEY MS. VICTORIA LECLERC MS. STELA NEGRAN MR. GREGORY GAILLARD MR. KEN KOTARSKI Lalive 35, rue de la Mairi CH - 1207 Geneva Switzerland

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DR. JAMES C. BURROWS

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1	PROCEEDINGS
2	PRESIDENT TERCIER: All right. We can now
3	start the official part of this Hearing.
4	Good morning, good afternoon, everybody. I
5	have the honor to open the Day 7 and last day of the
б	Hearing in the ICSID Arbitration Case 15/31 between
7	Gabriel Resources Limited and Gabriel Resources
8	(Jersey) Limited versus Romania.
9	I would like, like always, first make the
10	hoping that you had good rest and that you are in good
11	shape for this last day that is as important as the
12	previous one.
13	Secondly, yesterday, I studied with
14	satisfaction that this Hearing has taken place in an
15	excellent spirit, and I hope very much that it will be
16	also the case today.
17	I will start with a few administrative
18	points or procedural points, the first one by thanking
19	our Court Reporter for sending off the final draft of
20	Day 6.
21	Secondly, concerning the time, I first
22	apologize that I forgot to give the floor to our
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1	Secretary, but she wrote to you and gave the time. I
2	would like to recall that Claimant used 10 hours, 48
3	minutes and 35 seconds, and the remaining time, 3
4	hours, 11 minutes and 25 seconds. Respondents used 12
5	hours and 21 minutes and 9 seconds, remains 1 hour, 38
6	minutes and 51 seconds. And the Tribunal has used 1
7	hour 32 minutes and 13 seconds and remains 1 hour, 57
8	minutes and 47 seconds. You have a comment to this,
9	Claimants?
10	MS. COHEN SMUTNY: No, no comments from
11	Claimants. Thank you.
12	PRESIDENT TERCIER: Respondent?
13	DR. HEISKANEN: No comments, Mr. President.
14	PRESIDENT TERCIER: Thank you.
15	Point No. 3, we have received a moment ago
16	Respondent's position/submission concerning so-called
17	alleged "claims." I acknowledge receipt of them. We
18	know that for the procedure Claimant has now a final
19	opportunity to comment, but we have not fixed a time
20	limit.
21	Mrs. Cohen, what would be for you the time
22	limit you would suggest?
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1	MS. COHEN SMUTNY: Claimants have not had an
2	opportunity to review the letter that was just sent.
3	A couple of days, two or three days' time would be
4	enough. I'm sure we don't require more thanmaybe
5	Wednesday should be fine.
6	PRESIDENT TERCIER: Respondent, do you have
7	an objection?
8	DR. HEISKANEN: Well, we heard a protest on
9	the part of the Claimants when we asked two days a
10	couple of days ago. I think two days would be an
11	appropriate time for the Claimants to come back. That
12	would be equal treatment.
13	PRESIDENT TERCIER: Mrs. Cohen?
14	MS. COHEN SMUTNY: I think we can file this
15	on Wednesday, andwell, I mean, it could be even
16	early in the day. Equal time is not objectionable.
17	PRESIDENT TERCIER: Okay. The Arbitral
18	Tribunal will then decide and communicate to you after
19	the break.
20	The fourth point, you remember yesterday I
21	invited counsel for both Parties to liaise, if
22	possible, in order to have already a first exchange in
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the question of the PHB. Have you an opportunity to 1 2 speak about it? Mrs. Cohen. 3 MS. COHEN SMUTNY: No, we have not yet had 4 5 the opportunity to speak. One proposal would be that perhaps the 6 Parties can confer over the week ahead and see if 7 8 there is a basis for agreement, and perhaps revert to the Tribunal a week from Monday or some time period 9 approximately a week. 10 11 PRESIDENT TERCIER: Dr. Heiskanen? DR. HEISKANEN: Our preference would be to 12 discuss the process going forward, all of it today, 13 14 with the Tribunal. We would be available to discuss 15 with the Claimants' counsel during the meal break today to see whether there is a possibility of having 16 a common basis and come up with a joint proposal to 17 the Tribunal. Our strong preference would be to 18 19 discuss, even if the Parties are not able to confer 20 today, although we are available to confer today, the proceedings going forward at the end of the Hearing 21 today with the Tribunal. 22

I'm sorry. My question

Sorry,

PRESIDENT TERCIER: Mrs. Cohen? 1 2 MS. COHEN SMUTNY: We certainly can endeavor 3 to speak between the Parties during the day today and see where we get. 4 5 PRESIDENT TERCIER: Okay. Good. Have you another point before starting with 6 the examination of Dr. Burrows? 7 On Claimants' side. 8 MS. COHEN SMUTNY: I'm sorry, I didn't hear 9 the question. 10 11 PRESIDENT TERCIER: was whether you have a request or point that you would 12 like to raise before starting the examination of 13 Dr. Burrows? 14 MS. COHEN SMUTNY: Well, my understanding is 15 that Dr. Burrows will make a direct presentation 16 first. 17 PRESIDENT TERCIER: Yeah, I know. 18 19 that was not my point. Probably I'm not clear enough. 20 You have, generally speaking, another request or point concerning the proceeding that you would like to 21 raise? 22

MS. COHEN SMUTNY: Not at this time. We 1 2 acknowledge that Dr. Burrows circulated further 3 errata. PRESIDENT TERCIER: Yeah, yeah. 4 5 MS. COHEN SMUTNY: We assume that there is nothing of substance in the errata, and that it's just 6 7 typos and things of that nature, but we haven't had 8 the opportunity to review it given that it was just sent, so we reserve our right if there is something 9 substantive that requires a response, but we're not 10 11 expecting that there would be anything. PRESIDENT TERCIER: I will come to it in a 12 moment, come back to it in a moment. But no special 13 14 requests on your side, Dr. Heiskanen? 15 DR. HEISKANEN: Nothing further from us, Mr. President. 16 PRESIDENT TERCIER: Okay. 17 If my co-Arbitrators have not a point that they would like 18 to mention, I can start now with the examination of 19 20 Dr. Burrows. DR. JAMES C. BURROWS, RESPONDENT'S WITNESS, CALLED 21 PRESIDENT TERCIER: Good morning, 22

Dr. Burrows. Welcome in these proceedings. You will 1 2 be heard as an expert. As such, you are invited to read aloud the Declaration that you must have received 3 4 or have on your screen. 5 Please, Dr. Burrows. THE WITNESS: I solemnly declare upon my 6 honor and conscience that my statement will be in 7 accordance with my sincere belief. I will not receive 8 or provide communications of any sort during the 9 course of my examination. 10 11 PRESIDENT TERCIER: Thank you. Because of the rather special feature of 12 this Hearing, the Arbitral Tribunal has ruled on a few 13 points concerning the Experts' examination. I would 14 15 like to just read three to you. First, no person shall be present in the 16 room with the testifying expert. Can you confirm that 17 there is nobody else in the room? 18 THE WITNESS: At the moment, there is an IT 19 person, and he's leaving right now. 20 21 PRESIDENT TERCIER: Okay. Secondly, communication you have already mentioned. 22 B&B Reporters 001 202-544-1903

1	Then you must remain visible at all times
2	during the examination. Which is easy to control.
3	And you shall not use a virtual background
4	or in any way prevent or limit the recording of the
5	remote venue from which you are testifying.
6	Is it clear?
7	THE WITNESS: Yes, it is.
8	PRESIDENT TERCIER: All right. Dr. Burrows,
9	you have prepared for this Arbitration two reports.
10	THE WITNESS: Yes.
11	PRESIDENT TERCIER: The First Report, Expert
12	Report, of Dr. James C. Burrows is dated 22nd of
13	February 2018 and you have prepared a Second Report
14	dated the 24th of May 2019.
15	Now, we have received a certain number of
16	communications concerning the list of errata. The
17	first was communicated on the 26th of September by
18	Mr. Guibert de Bruet, and the e-mail states
19	"Dr. Burrows has identified a few items he wishes to
20	correct in his Expert Reports and which he lists in
21	the attached errata list. These corrections require
22	the Amendment of Exhibit CRA-212.1 to .3, CRA-13 and
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1 CRA-214."

2	"And then, moreover, and having first sought
3	the Claimants' approval, Dr. Burrows submits two new
4	exhibits to the record, namely CRA-305 and CRA-306,
5	which is referenced in the Second Report, but
6	mistakenly omitted to produce."
7	Claimants have not objected to it, but has
8	requested a red line version of it.
9	That was the first set with errata to the
10	First Report and errata to the Second Report.
11	Now, we have received a second set of
12	corrections. This has been sent, according to the
13	date here, on the 3rd of October, also by Christophe
14	Guibert de Bruet, again, "a few additional items that
15	he wishes to correct in his Second Expert Report and
16	which he lists in the attached errata." And we have
17	received not only the list but also a clean, red-lined
18	versions of Dr. Burrows's Second Expert Report.
19	Now, Mrs. Cohen, a moment ago just added
20	that, in principle, Claimants have no objections to
21	the second list, assuming that there is nothing
22	material in it, and you reserve the right to correct
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it. Am I right, Mrs. Cohen? 1 MS. COHEN SMUTNY: Yes, correct. 2 If it's 3 merely correcting typographical errors, there is no objection. 4 5 PRESIDENT TERCIER: Thank you very much. Now, question to you, Dr. Burrows: Can you 6 7 confirm the content of the two Expert Reports that you 8 have prepared, of course, with the errata, or do you wish to make some comments or corrections to it? 9 No. The current clean THE WITNESS: 10 11 versions are the correct versions, and I would like to add, I do regret having to submit the errata, but I 12 can confirm that there are no substantive changes. 13 The vast majority are either typos or, in many cases, 14 15 identifying exhibits or correcting references to exhibits. Pretty much everything is just of that 16 There is no material or substantive changes, 17 nature. nothing that affects any results. 18 PRESIDENT TERCIER: Thank you very much, 19 20 Dr. Burrows. Now, you know the procedure how we will 21 proceed. You have first your presentation. You know 22

1	that you can use one hour. For this presentation, you
2	have communicated demonstrative exhibitsfour, I
3	thinkdemonstrative exhibits, and I have received and
4	assume my co-Arbitrators have also received. For me,
5	it was a printed version of your PowerPoint
6	presentation.
7	Did you communicate also an electronic
8	version of this presentation? I don't know, counsel
9	for Claimantsorry, counsel for Respondent.
10	MR. GUIBERT de BRUET: Yes, Mr. President.
11	This has been sent.
12	SECRETARY MARZAL YETANO: And,
13	Mr. President, I confirm that I received it and
14	transmitted it seven minutes ago.
15	PRESIDENT TERCIER: Okay, good. Fine. In
16	that case, you will make your presentation, and then
17	we will have the cross-examination and the redirect.
18	I recall that the Members of the Tribunal have the
19	right to ask questions whenever they consider it is
20	useful or opportune.
21	Is it clear for you, Dr. Burrows?
22	THE WITNESS: Yes.
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PRESIDENT TERCIER: In that case, you have 1 the floor. 2 DIRECT PRESENTATION 3 THE WITNESS: Thank you. 4 First page. 5 Next page, please. 6 I won't dwell on my qualifications. I think 7 8 they're self-explanatory. My professional training is as an economist. I have worked for over 50 years with 9 Charles River Associates. At various times, I've led 10 11 the metals and minerals practice. I also have led our litigation or dispute resolution practice. I was CEO 12 of the company for 15 years, during which I took the 13 14 Company public, so I have experience as a public 15 company's CEO for 10 years. And then I returned to consulting a little bit over 10 years ago. 16 I've co-authored or authored five books on minerals and 17 metals and I've served as an expert in dozens of 18 19 disputes. 20 Next page. I've summarized our assignment here: 21 22 Analysis of the valuation of the losses allegedly B&B Reporters 001 202-544-1903

1	sustained by the Claimants, including an analysis of
2	the valuation applied by the Claimants' quantum
3	expert, and the preparation of an expert report in
4	support of Romania's submissions on the merits.
5	Next page.
6	This will summarize the assumptions that I
7	have made that applied all the valuation and quantum
8	estimates I provided here. I was instructed by
9	counsel to use the Claimants Valuation Date as July
10	29, 2011.
11	And the valuation standard is Fair Market
12	Value. The price at which a hypothetical,
13	well-informed buyer and a hypothetical, well-informed
14	seller would voluntarily transact, as of the Valuation
15	Date, under no compulsion to buy or sell. And I
16	believe this was also the standard used by Compass
17	Lexecon.
18	Next page, please.
19	So, between Compass Lexecon and CRA, these
20	are the methods we used. The predominant method I
21	used is cash-flow analysis. The discounted-cash-flow
22	analysis. This is the predominant method used by
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corporations and finance experts for valuation. It
 was rejected by Compass Lexecon, which I will discuss
 later.

Compass Lexecon used Public Market
Capitalization as their primary method. I believe for
this matter--this method is unreliable because of
incorrect information available to the public as of
the Valuation Date and because of the effects of the
gold price spike at that time.

10

22

Next page.

11 Both Compass Lexecon and I use market multiples as a check on value. This provides 12 valuation by inference from values of comparison 13 properties. This method, in my opinion, has very, 14 15 very low reliability for Mineral Resources because the economic characteristics of mineral properties vary 16 enormously from property to property, and even within 17 properties. 18

Furthermore, in the case of Compass Lexecon,
the comparison properties it used are not comparable
to the Projects, as I will discuss later.

Compass Lexecon also used P/NAV, namely

Price to Net Asset Value. This applies P/NAV ratios 1 2 calculated by analysts of a number of companies, and takes the median of it and applies it to the Rosia 3 Montană NAV or DCF calculated by Compass Lexecon. 4 Ι 5 believe the results of this analysis are very unreliable. There are no corrections for it for 6 difference across analysts and input assumptions, and 7 the properties included in the sample are not 8 9 comparable to Roșia Montană, as I will discuss later.

Finally, both Compass Lexecon and I report 13 14 historical costs. This valuation method is sometimes 15 used for Exploration Properties. The available data in this case are inadequate to measure direct 16 expenditures on the Projects. And we know that some 17 expenditures were redundant or inefficient. 18 19 Next page. 20 I'm turning now to the Discounted Cash Flow part of my presentation. 21 22 Next page. B&B Reporters 001 202-544-1903

Discounted Cash Flow is used to estimate an investment's present value expressed in the form of its future cash flows discounted at a rate or a cost of capital that reflects the risk of the cash flows compared to other investments.

6

Next page.

Now, the steps of the DCF valuation are to 7 8 estimate the costs of capital for the Project, the projected cash flows of the Project based on 9 projections of production and sales of gold and 10 11 silver; prices of gold and silver; and costs of production. And then to calculate the present 12 discounted value of the net cash flows from these 13 14 earlier calculations.

Now, a guiding principle is that future cash flows are less valuable than current cash flows, and that the future cash flows are discounted using an appropriate cost of capital for the Project being valued.

20

Next page.

I won't go through the details here, but as you know, Claimant owned 80.69 percent of the shares

1	of RMGC. RMGC effectively owned the Project Rights,
2	so to estimate of value to the Claimant of the
3	properties, we had to first estimate the value of the
4	properties and then take account of side payments,
5	income streams that flow from RMGC to the Claimant and
6	do that properly accounting for the proper percentages
7	and et cetera. That's all basically provided in
8	detail in the exhibits that do the calculations, and
9	the result is the NPV of the Company's ownership of
10	RMGC shares.
11	Next page.
12	My methodology for cost of capital is based
13	on established methodology of both finance and
14	industry experts. I computed DCFs using a cost of
15	capital of 10.2 percent. This includes an estimate of
16	the Country Risk Premium of Romania, which I estimate
17	to be 3.37 percent, and this rate was calculated as
18	being equal to the premium of Romanian
19	euro-denominated ten-year sovereign bonds over the
20	ten-year German euro-denominated sovereign bond,
21	namely the "sovereign yield spread," as it's called.

1 of operating in Romania.

2	Now, I'm still on cost of capital. Compass
3	Lexecon's argument is incorrect that, CAPM, the
4	Capital Asset Pricing Model, is unreliable due to
5	unstable gold betas in my discount rate assumptions.
б	Companies and financial experts routinely use CAPM
7	even if betas vary over time. Betas for most
8	companies are unstable over time. Compass Lexecon
9	does not provide a showing that betas of gold
10	companies are especially unstable compared to other
11	companies. Compass Lexecon's purported evidence of
12	instability on Page 41 of their presentation is
13	misleading because it includes data for years after
14	the Valuation Date, namely it includes data for 2012
15	to 2018. And during the end of that period, betas
16	became more unstable than at the beginning.
17	PRESIDENT TERCIER: Dr. Burrows, may I just
18	interrupt you? Because I think there is a problem,
19	sorry for interrupting you, but the problem was a
20	slide that Professor Grigera Naón now received.
21	Professor Grigera Naón, you have a special?
22	ARBITRATOR GRIGERA NAÓN: This morning, I
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1	received a set of slides. Now that I'm checking them,
2	I notice that these slides do not correspond to
3	Dr. Burrows's testimony, but they have delivered to me
4	again Behre Dolbear's slides from September the 30th,
5	so there is a mistake. I think I can cope with this
6	by looking at the slides as they are presented right
7	now, but I wanted to indicate that I haven't received
8	the hard copy of Mr. Burrows's presentation this
9	morning.
10	PRESIDENT TERCIER: Respondent, could you
11	make a comment to that?
12	MR. GUIBERT de BRUET: Well, on behalf of
13	the Respondent, we obviously apologize for the
14	confusion. We will try to have a copy of the slides
15	delivered to Professor Grigera Naón as soon as
16	possible.
17	ARBITRATOR GRIGERA NAÓN: Thank you.
18	PRESIDENT TERCIER: Thank you very much.
19	Dr. Burrows, sorry for the interruption. It
20	starts just a few sentences before so that you can
21	follow, and you can go forward.
22	Please.
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1THE WITNESS: All right. I'm going to2repeat the last point.

Compass Lexecon's purported evidence of 3 instability is misleading because it includes data on 4 5 betas for years after the Valuation Date, namely 2012 to 2018, and betas were more unstable towards the end 6 7 of that period than they had been earlier. But, regardless of their degree of stability, betas leading 8 up to the Valuation Date are still the best measures 9 of risk and the Measures that would be used by most 10 11 major companies and financial experts.

12 The next page I summarized, Compass 13 Lexecon's arguments about DCF not being advisable, and 14 my arguments of why this is wrong.

Compass Lexecon argues that the betas of gold stocks are unstable. My answer is that the betas of gold-mining stocks were relatively stable during the 2009 to 2013 period.

19 Second, Compass Lexecon argues that gold is 20 a safe haven and historic value, and that somehow this 21 means you can't use DCF, which is a silly claim 22 because this feature is already reflected in the

projections of the price of gold which are an input to
 the DCF valuation.

Finally, Compass Lexecon argues that gold 3 company stocks neither face the same risks nor behave 4 5 in the same fashion as general equities, and that they do not have a clear correlation with the general 6 This claim is not supported by any of the 7 market. 8 literature cited by Compass Lexecon. Two of the three articles submitted conclude the returns on gold mining 9 stocks are positively correlated with general stock 10 11 market returns, and a third finds a significant positive correlation with the stock market and 12 positive betas for gold index funds. So, Compass 13 14 Lexecon has provided no support for any of its 15 arguments. Continuing on Discounted Cash Flow. 16 Next page. 17

The cost and production assumptions in my DCF analysis were based on the 2012 SRK Technical Report with certain adjustments; and, as you may know, Compass Lexecon also used the 2012 SRK Technical Report but did not make the assumptions--the

1 adjustments I made.

2	The first adjustment was to make a number of
3	adjustments based on Behre Dolbear's Expert Report.
4	Those are in the bullets below. I also increased
5	closure costs by 10 percent based on the testimony of
6	Dr. Dodds-Smith.
7	And I assumed RMGC operating costs are equal
8	to actual operating costs through 2014 and to the
9	reduced 2014 expenditure rate from 2014 to April 2018.
10	Next page.
11	The 2012 SRK Report did not take into
12	account the blasting restrictions. The 2012 SRK
13	Report simply updated the 2009 Micon Report without
14	changing resource estimates or mine production.
15	I understand from the evidence that Behre
16	Dolbear provided at the Hearing that SRK did not take
17	into account the applicable blasting restrictions.
18	Thus, SRK did not take into account the effect of the
19	blasting mitigation measures on the Project costs and
20	production rates.
21	There is evidence in this Hearing Behre
22	Dolbear estimated that production levels will be
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1	reduced by as much as 70 percent and that the
2	economics of the Project will be correspondingly
3	reduced. And I conclude that lower discounted Present
4	Value would result because of delayed revenues and
5	higher per unit costs resulting from smaller economies
6	of scale.
7	Next page.
8	Moving on more on Discounted Cash Flow.
9	Next page.
10	As this chart shows, there was a speculative
11	bubble in gold prices in 2011. The chart shows the
12	price of gold from 2007 through 2017, and 2017 through
13	2018. And it also shows projections I'm going to talk
14	about later, the first one is projections based on the
15	survey of gold-mining executives, the second is the
16	median of the long-term prices projected by analysts.
17	Those projections are in the 1100 or in the 1138 to
18	1180 range, substantially below the peak price in
19	July 2011. And, as it turns out, they were prescient.
20	The gold market actually did return to those levels in
21	those succeeding years.
22	Next page.

1	My long-term goal in silver price
2	projections for DCF are based on consensus industry
3	projections. The first set was the median long-term
4	projection of gold prices as of the Valuation Date of
5	24 gold-mining analysts. This projection reflects
6	gold industry expectations about price. There is also
7	a survey conducted by PwC once a year, so I had a
8	survey at the end of 2010 for 2011 and the end of 2011
9	for 2012. I took the average of those two surveys and
10	that came out at \$1,180 per ounce. Unfortunately,
11	there is no survey near the Valuation Date.
12	Now, I used the highest estimate of
13	long-term gold prices, namely \$1,180 per ounce, and I
14	believe that no majoror very few, if any, major
15	mining companies would use a price anywhere near the
16	spot price of gold or the futures price in July 2011
17	to evaluate an investment. These projections on this
18	page reflect a consensus of both analysts and the
19	industry about gold prices.
20	Next page.
21	Compass Lexecon alleges that my projection
22	of gold prices is based on an outdated 2010 survey.
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1	Now, this is incorrect. As I mentioned just before,
2	the PwC survey is conducted in late 2010,
3	November-December, and late 2011, so there is no
4	survey for July. So, I took the average of the two
5	surveys. Now, I didn't just take this in isolation, I
6	also considered the analysts' progressions which came
7	out with a price very close to the average of the PwC
8	projection. I picked the highest, but I could have
9	picked the analysts or anything in between. I think
10	that was an entirely reasonable approach.
11	Next page.
12	Compass Lexecon also incorrectly argues that
13	I should have used the forward price of gold on the
14	Valuation Date. The futures price of gold, over
15	\$16,000 per ounce as of the Valuation Date reflected a
16	very significant price spike in the gold market. Few,
17	if any, mining companies would make an acquisition
18	based on the short-term price spike of this magnitude.
19	This is confirmed by the fact that both analysts and
20	gold company executives projected gold prices well
21	below the gold futures estimates.
22	Next page.

PRESIDENT TERCIER: Dr. Burrows, if I may, 1 2 just invite you to slow down a bit for our Court 3 Reporter and for us also, please. THE WITNESS: Yes, I apologize. 4 5 Compass Lexecon's summary of analyst gold price projections based on its P/NAV analysis is 6 7 incorrect. Compass Lexecon, for its NAV calculations, incorrectly assumes the price projections used in the 8 analysts' P/NAV analyses represent long run market 9 price projections. The analyst assumptions about 10 11 price in P/NAV analyses are often arbitrary. The price assumptions along with the discount rate 12 assumptions used need to be the same for each property 13 14 evaluated, but there is no need for them to be realistic long-term projections. They just need to be 15 That's how methodologies work. 16 the same.

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7 Moving on to--still on Discounted Cash Flow, I had some assumed timelines for the expropriation and 8 counterfactual scenarios. I assumed based on 9 instructions from the lawyers, from counsel, no delays 10 11 or additional costs or additional NGO litigation implying with a Chance Finds Protocol and obtaining 12 100 percent of the necessary permits and real estate 13 14 rights. In other words, I assume that none of these 15 events would cause any additional delays.

16 The Environmental Permit, the Building 17 Permit, and other administrative acts would not be 18 challenged in court by third parties.

Now, under this timeline, the Building
Permit would be issued in 2018 and production would
begin in April 2022.

22

In the actual scenario, next page, this is a

1	scenario in which the Tribunalafter the Tribunal
2	finishes this proceeding, Gabriel continuesthe
3	Company continues developing the mine. I make the
4	same assumptions as in the earlier scenarios; and,
5	under this timeline, production would begin in
6	February 2026.
7	Now, this timeline is already out of date
8	because, clearly, it's unlikely the Tribunal will be
9	issuing an award or making a determination in October,
10	so this time would have to be adjusted to take into
11	account the actual ending of this proceeding.
12	Next page.
13	In the expropriation scenariothis is the
14	one where I assumed that the properties actually were
15	army and an Tulu 20, 2011 and by "managentical"
ŦĴ	expropriated on July 29, 2011and by "properties" I
16	mean the RMGC rights to those propertiesthe DCF
16	mean the RMGC rights to those propertiesthe DCF
16 17	mean the RMGC rights to those propertiesthe DCF value of the Project would be \$156 million, this uses
16 17 18	mean the RMGC rights to those propertiesthe DCF value of the Project would be \$156 million, this uses my cost assumptions based on Behre Dolbear and CMA.
16 17 18 19	mean the RMGC rights to those propertiesthe DCF value of the Project would be \$156 million, this uses my cost assumptions based on Behre Dolbear and CMA. The timeline I'm using based on counsel instructions.

1	zero, but the value of the Project to the Company
2	would be 156 million because of a stream of payments
3	that would be made by RMGC through the Company, the
4	Management Fee and partial repayment of RMGC debt.
5	Now, I also made a calculation of
6	effectively the cost of delay. So, if the legal
7	outcome of this case indicates that the Company was
8	harmed because its ability to develop the Project was
9	delayed, I use a difference between the counterfactual
10	scenario which is the same timeline as the
11	expropriation scenario, and what I call the "actual
12	scenario," namely the scenario in which the Company
13	continues developing the property after this
14	proceeding. The NPV of the first scenario is
15	235 million, NPV of the second scenario is
16	109 million, resulting in an estimated cost of delay
17	of \$126 million.
18	Now, these are fairly involved calculations.
19	I summarized the actual tables in these DCF scenarios
20	in Appendix B. And, of course, there's additional
21	detail in all the exhibits in my Report.
22	Turning to the Public Market Capitalization,
Compass Lexecon uses a company's Public Market
 Capitalization to estimate the Enterprise Value of its
 ownership of RMGC shares.

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7 Compass Lexecon also failed to adjust for 8 non-financial assets owned by the Company, including the Company's ownership share of property, plant, and 9 equipment, reported by Compass Lexecon to be 10 11 \$53.2 million. Any value attributed by investors to the Baisoara property, any value attributed by 12 investors to the Company Management, and any value 13 attributed by investors to the ownership of the 14 15 Company's shares by Newmont.

16 RMGC reported that it spent \$105 million in 17 property purchases between 2002 and 2008. The value 18 to future developers of the Project of the RMGC Land 19 Rights would be very high. Clearly, the Project could 20 not be developed without control of those land rights. 21 So, if someone else were to try to develop the 22 property later, RMGC would be in a position to demand

	Page 1344
1	a very high price for those Land Rights.
2	RMGC also possessed knowhow with respect to
3	the properties which would have significant value to
4	any future developer.
5	Next slide, I'm still on public market cap.
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1	Moving on, next page.
2	Now I'm talking about Public Market
3	Capitalization, or I'm still talking about Public
4	Market Cap. A useful benchmark is the Company's
5	purchase of Foricon shares of RMGC in July 2011. This
б	purchase implied a value of the Company's shareholding
7	in RMGC of \$791 million.
8	Next page.
12	So, I'm going to move on now to Public
13	Marketexcuse me. I'm still on Public Market
14	Capitalization.
15	Next page.
16	Claimants' estimate of the surrogate market
17	capitalization for the new Valuation Date of
18	September 6, 2013 is flawed. Compass Lexecon
19	estimates the surrogate value by extrapolating the
20	2000extrapolating the Company's market
21	capitalization on July 29, 2011 to September 6, 2013
22	using three alternative gold share price indexes. And
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Next page.

4

As I noted, the value of the Company as of July 2011 is halfway between the TSX and MVIS Indexes. Extrapolating the value of the Company, it would, therefore, would be appropriate to use the average returns of these two indexes.

Now, here I show the development of
Gabriel's market cap, both actual and indexed to the
MVIS Index, between January 2010 and the end of 2013.
Next page.

19 If the Company's capitalization had declined 20 during this period in proportion--starting from the 21 Valuation Date in proportion to the index of the gold 22 share prices, it would have been \$706 million on

						Pa	age	1:
December 31,	2013,	versus	the	actual	market	cap	of	
\$282 million.								
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7 Now, Compass Lexecon also adds an enormous Acquisition Premium of 35 percent to the public market 8 cap of the Company. Adding an Acquisition Premium is 9 not a standard feature of valuation analysis. Adding 10 11 an Acquisition Premium is only justified if there is additional value to the buyers, such as synergies. 12 None of the valuation textbooks I reviewed state that 13 an Acquisition Premium should be added to the Fair 14 Market Value of an asset. The references provided by 15 Compass Lexecon are all to valuation textbooks that 16 describe the results of transactions--the results of 17 transactions, and not that companies should be valued 18 by their market cap. Applying a 35 percent premium is 19 20 inconsistent with the efficient markets assumption relied on by Compass Lexecon. If markets were 21 efficient, companies would already be priced to 22

1 include that.

2 The addition of an Acquisition Premium to value is inconsistent with the fact that the vast 3 majority of companies are not sold in any particular 4 5 year. 6 Next page. I think I may be running short on time, so I 7 think I'm going to skip this page. 8 There is no basis to add an Acquisition 9 Premium to the value of the Projects. For a buyer to 10 11 pay a premium above the public market cap of an asset, it must perceive a value that is not already 12 incorporated in the value, such as synergy, or 13 14 asymmetric information, such as belief that the resources are greater than disclosed to the public. 15 The Compass Lexecon examples of transactions 16 at a premium all involved identifiable synergies. All 17 four transactions at a premium identified by 18 Mr. Jeannes had identifiable synergies. 19 20 Finally, Compass Lexecon didn't provide any information on synergies or other additional values of 21 22 the Projects to potential buyers.

1	Moving on to market multiples. The market
2	multiples method is analogous to the valuation of
3	real-estate properties using values of comparable
4	properties. And I thinkI'm sure everybody listening
5	to this is familiar with that, and I think everybody
6	would agree that, if you want to value a condo in an
7	expensive neighborhood in Paris, you wouldn't use as a
8	comparable vacant farmland or the value of a
9	comparable in a slum in New York City or the value of
10	a ski chalet. But that's effectively what Compass
11	Lexecon did by including many properties that were not
12	comparable in its valuation analysis.
13	Next page.
14	Identifying similar comparison properties
15	for a mineral property is difficult and often
16	impossible because of the huge variation in geologic
17	and other characteristics across mines, and even
18	within a mine. As few, if any, properties will be
19	comparable with respect to all relevant factors, using
20	a market multiples approach may require adjustments to
21	allow property values to be compared on an
22	apples-to-apples basis, just like real estate
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appraisers will adjust for things like number of
bathrooms, square footage, and other characteristics
so that they can compare different property values on
a consistent basis. This was not done by Compass
Lexecon.

6

Next page.

7 Compass Lexecon bases its market multiples 8 valuation on a sample of 77 non-producing gold-mining This sample is large, but it includes many 9 companies. properties that are not comparable. That would be 10 11 like including estimates of farmland value when you're estimating the value of a condo in a rich neighborhood 12 in Paris. You would get more observations, but they 13 14 would be -- they wouldn't be comparable, and the results would be unreliable. 15

16

The next page.

For example, Compass Lexecon includes
properties that are much more advanced than Roşia
Montană. These properties have lower risks and much
of their investment costs have already been incurred.
Compass Lexecon also includes many
properties that have substantial non-gold production

1 and are therefore not comparable.

2 Compass Lexecon--next--does not control for 3 numerous other factors that affect value, such as 4 capital costs per ounce, operating costs per ounce, 5 time profile of expected production, risk profile, 6 including country risk.

My market multiples analysis--next page--was 7 8 focused on identifying the most comparable comparison properties to the Rosia Montană Project. I used 9 transparent, reasonable screening criteria, and 10 11 criteria which could hardly be argued with in terms of whether a property is comparable. For example, you 12 certainly shouldn't include properties that are 13 14 brownfield or properties under construction.

I ended up with four public company
comparison projects, but these have already passed
through all these screens, so they're more comparable
than any of the Compass Lexecon--than the Compass
Lexecon comparison projects, and I started with the
same list they had. So, what I screened out were the
properties that didn't fit this criteria.

22

I did the same thing with transactions--next

page--and Compass Lexecon didn't identify any
 comparable transactions.

I then adjusted the comparison properties to 3 reflect differences in their economic factors. 4 Ι 5 adjusted for the cash-flow projections to reflect Roșia Montană economic factors and I used the 6 7 resulting changes in value per ounce for the comparison projects to compute adjusted market 8 multiples. For example, if a buyer buys a property 9 for \$100 per ounce, but the Rosia Montană Project has 10 a timeline that's twice as long as the property bought 11 and that would reduce the value in half, I would say 12 that the buyer that was buying Rosia Montană would 13 14 only pay \$50. 16 Turning to the next page. B&B Reporters 001 202-544-1903

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2	Now, turning to P/NAV, the Compass Lexecon
3	sample, P/NAV sample, results in upward-biased value
4	estimates. This sample is actually more biased, much
5	more, than the one they use for market multiples. A
6	majority of companies in this sample have producing
7	properties. It should be patently obvious to anyone
8	that a producing property is worth a lot more than a
9	property that's just a Development Property. So,
10	4948 of their 66 observations are properties that
11	are patently overvalued relative to Development
12	Properties such as Roșia Montană.
13	This sample also included a majority of
14	non-producing companies with properties in countries
15	with very low country risk, such as Canada, the United
16	States, and Australia. And obviously those properties
17	are worth more because of that factor.
18	On netthe net result is that the Compass
19	Lexecon sample only includes eight companies out of
20	the 66 which are both non-producing and in areas of
21	higher country risk, such as Romania.
22	It also includes manythe sample also
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includes many companies that are not comparable in
 other important respects. 17 had both open-pit and
 underground deposits, and four companies had less than
 50 percent production from gold.

Now, the cost estimates were low, because 12 Compass Lexecon doesn't include the additional costs 13 14 identified by Behre Dolbear, and the cost of capital 15 is too low. Compass Lexecon assumes the cost of capital is 5 percent. It does not even add the 16 country risk factor for Romania, which it should have. 17 So, even under its analysis, it should have used 18 8.37 percent. 19

There are also numerous additional technical flaws in the Compass Lexecon P/NAV analogy which I will not go into in detail.

So, next page. 1 2 Next page. Compass Lexecon's calculation of the P/NAV 3 value for the Project, purportedly using my 4 5 assumptions about cost and timeline, is incorrect. They claim they come up with a value on those 6 assumptions of \$2.702 billion, \$2.702 billion--and a 7 stand-alone value of \$1.5 billion. The first number 8 is the value to the Company. 9

15 Now, I used the Company's P/NAV method--next page--I know you have it there--excluding producing 16 companies, which clearly biases the numbers up, using 17 the expropriation costs and timeline projections, and 18 applying a discount rate of 8.37 percent, which is 19 20 consistent with the Compass Lexecon analysis when adjusting for country risk, and I get a resulting 21 P/NAV estimate for the Project, the Project itself, of 22

\$174 million and \$544 million for the value to the
 Company.

Now, I would remind the Tribunal that the value to the Company is higher than the value of the Project because there are a number of side payments made by RMGC to Gabriel that come off the top on cash flow. So, the Project, after accounting for those transfer payments, is lower than the actual value to the Company.

Turning to historical costs, awarding 10 11 appropriate historical costs can restore Claimants' financial position to where it was before it began its 12 investment. Now, any award based on appropriate 13 14 historical costs needs to deduct the value of assets 15 not expropriated, including the value of Land Rights and other real estate needed for minerals development 16 of the Project by future license-holders, or, 17 alternatively, the value of any such real estate for 18 other purposes, the value of real estate not essential 19 20 for mineral development, the value of other financial assets such as equipment, and the value of know-how in 21 22 the Projects.

1	Next page.
2	Compass Lexecon calculates total
3	expenditures during the period from 1997 to 2016 based
4	on the Company's consolidated financial statements.
5	These statements include many expenditures not
6	directly related to the Project. Adjusting for these
7	items and adding certain other items such as
8	Management fee, income and interest, and foreign
9	exchange gains, and deducting the value of equipment
10	reduces the estimate of expenditures to
11	\$615.2 million.
12	Next page.
13	RMGC data available for 2003 to 2014 also do
14	not provide detailed data on expenditures directly
15	related to the development of the Project. Total RMGC
16	expenses during 2003 to 2014 were \$209.9 million on
17	operating activities and \$326.1 million on investing
18	activities, for a total of \$535.9 million.
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3	Finally, turning to interest, pre-judgment
4	interest, if any damages are actually awarded, should
5	be equal to the risk-free rate. Any Award to
6	Claimants is not being loaned on the same risky basis
7	as those which banks extend when they make loans.
8	Any Award in this matter, if any, would be
9	pursuant to the Canada-Romania and UK-Romania
10	Treaties. Because there is no risk of not collecting
11	a valid Award and because Claimants are not exposed to
12	systematic risk in that Award, namely undiversifiable
13	risk inherent in the overall market, Claimants are not
14	entitled to a rate of interest that compensates it for
15	both the time value of money and risk. The time value
16	of money is equal to a risk-free interest rate, best
17	represented by the U.S. Treasury bill rate from the
18	Valuation Date.
19	And that concludes my direct testimony. I
20	have included some backup exhibits in the appendixes.
21	Thank you.
22	PRESIDENT TERCIER: Thank you very much,
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1 Dr. Burrows.

2 May I ask our Secretary the time that had 3 been spent by the Expert? SECRETARY MARZAL YETANO: Approximately 59 4 5 minutes. PRESIDENT TERCIER: Okay. Good. 6 Now, in Claimants' side, I don't know who 7 will conduct the cross-examination. 8 MR. GUIBERT de BRUET: Just before that, 9 Mr. President, if--I think I saw that Professor 10 11 Grigera Naón had received the slides. I just wanted to confirm that he had; again, with my apologies. 12 ARBITRATOR GRIGERA NAÓN: Yes, I did, with 13 some consideration by using the hard copy that you 14 delivered to me by Slide 47. Thank you very much. 15 PRESIDENT TERCIER: 16 Okay. Good. I reiterate my question: Mrs. Cohen, who 17 will conduct the cross-examination? 18 19 MS. COHEN SMUTNY: I will be doing that, 20 Mr. President. PRESIDENT TERCIER: Thank you very much. 21 You have the floor. 22 **B&B** Reporters 001 202-544-1903

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1	MS. COHEN SMUTNY: Thank you very much.
2	CROSS-EXAMINATION
3	BY MS. COHEN SMUTNY:
4	Q. Good morning, Dr. Burrows.
5	A. Good morning.
6	Q. Good morning. I'm Abby Cohen Smutny,
7	counsel for the Claimants.
8	As a theoretical matter, you do not dispute
9	that the market capitalization may be a reliable
10	metric for valuing a gold-mining company?
11	A. Yes, under certain circumstances, I would
12	not dispute that.
13	Q. In some
14	A. Under some circumstances.
15	Q. Right.
16	In some circumstances, it may be the most
17	reliable method available?
18	A. If the market has full information on the
19	Projects.
20	Q. You have provided expert opinions on
21	valuation and other investment-treaty cases; I think
22	you mentioned that during your presentation?
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1	A. Yes.
2	Q. You have relied on a market capitalization
3	measure in other cases?
4	A. I'm trying to remember. I'm not sure I
5	have, but if you know of one, let me know. They tend
6	to blend together.
7	Q. Yeah. It was a public hearing in Eco Oro
8	versus Colombia. Did you rely on
9	A. Yes, that's correct. That's the one I'm
10	trying to think of. Yes, I did.
11	Q. Yes.
12	A. And in
13	Q. Did you
14	(Overlapping speakers.)
15	A. In that case, I looked for a public market
16	cap that was clean, that was not the affected by later
17	information, and I assumed in that case that the
18	market had the correct information. I had no evidence
19	that it didn't, so I took a value and I extrapolated
20	it to the Valuation Date.
21	PRESIDENT TERCIER: Dr. Burrows, could you,
22	just in the interest of time, just limit yourself to
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1	answering the questions that have been asked of you,
2	please?
3	THE WITNESS: Yes, sir.
4	BY MS. COHEN SMUTNY:
5	Q. Thank you.
6	So, you consider that Gabriel's market
7	capitalization as of the Valuation Date is not a
8	reliable evidence of the value of the Project Rights
9	because of facts that are specific to this case; is
10	that right?
11	A. That's correct.
12	Q. You say that there is, between 2010 and
13	2012, a speculative bubble in the price of gold; is
14	that right?
15	A. Yes.
16	Q. You say this is a result of a significant
17	divergence between the prices in the spot and futures
18	market and the price expectations of virtually all
19	industrial participants in the gold market; is that
20	right?
21	A. Yes, I believe that's correct.
22	Q. You say that, whereas the spot price for
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1	gold on the Date of Valuation was, I believe,
2	approximately \$1,600, price projections of surveyed
3	mining executives, for example, was in the range of
4	approximately \$1,100, and the median production of
5	gold-mining analysts was also about \$1,100; is that
6	right?
7	A. I think you meant to say "projection," not
8	"production."
9	Q. You're correct.
10	A. But yes, that's correct. Yeah.
11	Q. Yes. Thank you.
12	So, that's the differential; yes?
13	A. Yes.
14	Q. Gold prices today are up again, over \$1,900
15	an ounce; is that right?
16	A. Yes.
17	Q. You agree thatyou agree that gold-mining
18	analysts are a source of information to actual and
19	potential investors in gold-mining companies?
20	A. Yes, they are.
21	Q. You say in your First Report that it is
22	quite possible that buyers and sellers of Gabriel
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Canada's stock were valuing Gabriel using the high spot prices of gold instead of the much lower expectations of knowledgeable industrial participants in the gold mining business--(Overlapping speakers.)

Q. --with the result that Gabriel Canada's
public market capitalization was far above what large
mining companies would pay for the assets of Gabriel
Canada. Does that sound right?

A. Yes; yes, I believe that's quite possible,
but that's--daily traders, I think, got carried away.
It does not necessarily reflect what a company would
pay for a gold mine where they have to rely on very
long-term price projections.

15 Ο. You don't dispute, however, the possibility that investors in Gabriel Canada, some investors in 16 Gabriel Canada, may be -- may have been making 17 investment decisions based on the lower expectations 18 19 of analysts or other knowledgeable industrial 20 participants, do you? Would you dispute that? No, they may have. I don't know exactly who 21 Α. was buying and selling. I don't know what went into 22

their calculations. 1 2 0. You referred to real property surface rights that RMGC had that you say had--you say the market 3 might have valued--4 5 Α. Yes. (Overlapping speakers.) 6 --in Gabriel Canada; right? 7 Q. Α. Yes. 8 And you say that, even if RMGC does not 9 0. develop the Project, anyone else who wishes to do so 10 11 would need to acquire these surface rights, and RMGC could extract most or all of the economic value of 12 those assets from a future developer; is that right? 13 14 Α. I believe that is correct. 15 Q. And that would depend on the State permitting the mine--it would depend on the State 16 permitting the mining of the Project; right? 17 Α. Yes. 18 19 Ο. You don't dispute--20 Α. Well, let me clarify that slightly. Another mine development company might 21 22 decide to, for example, acquire RMGC, even if the B&B Reporters 001 202-544-1903

State had not given to permission to develop the 1 2 property, on the expectation that it could get it developed, so another buyer might not necessarily need 3 to have a new set of approvals to decide it wants to 4 5 buy RMGC and its Land Rights. The new buyer would require an expectation 6 0. that the State would permit the Project to proceed? 7 Yeah, I believe so. 8 Α. 0. You don't dispute Compass Lexecon's 9 observation that Gabriel's movable and 10 11 immovable--pardon me. Let me say that again. Bit of a tongue twister. 12 You don't dispute Compass Lexecon's 13 14 observation that Gabriel's movable and immovable 15 property, property plants, and equipment, you don't dispute that, as of June 2011, that amounted to about 16 USD 50 million? 17 No, I don't dispute that, because I think 18 Α. the number is \$53.2 million, if I recall correctly. 19 20 Q. I think that's right. Yes, thank you. You also point to the Baisoara property? 21 Α. I do. 22

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	Page 1380
1	earliest date on which RMGC could have received a
2	Construction Permit for the Roșia Montană Project was
3	April 2018?
4	A. Yes.
5	Q. You do not offer an opinion as to when RMGC
6	could have received a Construction Permit; right?
7	A. Notnot an independent opinion, no.
8	Q. Right.
9	You do not have expertise to offer an
10	opinion on that topic?
11	A. No, I don't.
12	Q. You state that the earliest date at which
13	production could have been initiated was April 2022
14	A. Correct.
15	Qin order to account for time to obtain
16	financing and for completing construction?
17	A. Yes.
18	Q. Does that sound right?
19	A. Yes.
20	Q. You do not offer an opinion regarding how
21	long it would take to obtain financing for the
22	Project?
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1	A. No. Not an independent opinion.
2	Q. Right.
3	You observe in your First Report,
4	Paragraph 61if you wish to review it, take a look at
5	it.
6	A. Hold on for a second.
7	Q. Maybe we could put that up.
8	In Paragraph 61, I'm referring to: "Of
9	course, Gabriel Canada had access to significant
10	amounts of capital already." I see it starts at the
11	bottom of the page. "Of course, Gabriel Canada had
12	access to significant amounts of capital already,
13	raising over"continue the paragraph, please.
14	A. What paragraph number is this?
15	Q. This is Paragraph 61. I'm sorry. The way
16	it's being blown up, it's hard to see.
17	A. No, I'm sorry. I was in the wrong report.
18	Excuse me.
19	Q. Sorry. So, this is the First Report?
20	A. Yeah.
21	Q. Paragraph 61. "With respect to attracting
22	capital financing for the Project, of course, Gabriel
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	Page 1382
1	Canada had access to significant amounts of capital
2	already, raising over \$700 million through the
3	issuance of equity and warrants," et cetera. "Compass
4	Lexecon states that, as of the Valuation Date, five
5	institutions had significant holdings of Gabriel
6	Canada shares, providing these institutions with
7	incentives to provide or facilitate access to capital
8	to facilitate additional value creation."
9	And you referred to a presentation of Scotia
10	Capital, but also noted: "Gabriel Canada had several
11	financing alternatives to proceed in developing Roșia
12	Montană in a go-it-alone strategy."
13	This is your
14	A. I'm sorry, I'm just trying to
15	(Overlapping speakers.)
16	Q. Go ahead. I'm sorry.
17	A. Yes, those are all correct quotations.
18	Q. It's a comment regardingit's a comment
19	regarding the ability of Gabriel to attract financing
20	for the Roșia Montană Project development?
21	A. Yes.
22	Q. You also heard testimony earlier this week
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1	from Mr. Jeannes that, if a major or senior company
2	were to acquire the Project Rights, it could
3	self-finance the Project?
4	A. I heard that.
5	Q. With regard to timing in your Second Report,
6	you also referred to permitting for cyanide storage
7	and transport, and you rely on reports given by other
8	experts about that process; is that right?
9	A. That's correct.
10	Q. You do not have expertise to offer an
11	opinion on the permitting requirements for cyanide
12	storage and transport?
13	A. That's correct.
14	Q. You did not conduct an independent
15	assessment as to whether Gabriel's estimated timeline
16	to initiate production for Roșia Montană was
17	reasonable?
18	A. No, I did not.
19	Q. You're not offering an opinion on whether
20	Gabriel's estimated timeline was achievable?
21	A. No, I'm notnot an independent opinion.
22	I'm relying on counsel, plus Behre Dolbear.
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1	Q.	Right.				that	had	opini	
2 3	A. pics	And plus related			experts	LIIdL	nau	ορτιτι	JIIS
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19	Q.	You do r	not ha	ve the	e expert:	ise to	o ass	sess tł	ne
20		the sign						cal	
21		ion that			t Orlea	, do y	you?		
22	Α.	That's d	correc	τ.					
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Q. You were instructed by Respondent's counsel as to what the Chance Finds Protocol provides?					Page	
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Yes, and also by what I read about it in the Α. 1 2 expert opinions. You do not have the expertise to assess 3 Q. whether the instruction you were given was correct? 4 5 Α. No. You do not offer an opinion as to the terms Q. 6 7 of the Chance Finds Protocol? Α. 8 No. 0. You do not have any expertise to assess the 9 possible impacts of adhering to the Chance Finds 10 Protocol? 11 No. I relied on the expert testimony and 12 Α. counsel instructions. 13 14 0. You accepted, but did not independently verify any of the Behre Dolbear-based adjustments that 15 you accepted; is that right? 16 Α. That's correct. 17 **B&B** Reporters 001 202-544-1903

4	Q. Are you aware that Respondent's Expert,
5	Mr. McCurdy, stated in his Report that a pervasive
б	mining industry backdrop of Project Sponsors'
7	inability to complete projects on time and within
8	budget, materially high cost overruns, and Project
9	delays prevailed through the time the Project was
10	being defined and developed?
11	A. Yes, I listened to that testimony, and I
12	read his Expert Report.
13	Q. And you also heard the testimony of
14	Mr. Jorgensen of Behre Dolbear, who also described
15	cost overruns in the industry leading up also to the
16	2011 time period?
17	A. Yes.
18	Q. You described in your presentation the DCF
19	measure of value of the Roșia Montană Project that you
20	called the "expropriation scenario," which
21	incorporates various timeline and cost assumptions. I
22	think in your Report, you said it yielded a value of
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\$168 million; in your presentation, you were
mentioning \$156 million.

Perhaps there have been some errata, or I might be confused of the numbers, but that's a DCF analysis that is incorporating many of the various assumptions and reliance and instruction that we have just been discussing; is that right?

8 A. That's correct. I'm not sure why there 9 would be a change. I would have to go check the 10 numbers, but there was a change, I believe, between 11 our First and Second Reports, a slight change.



Page | 1389 2 Q. You also explain in your Second Report that the DCF measure implies a value of Gabriel of 3 \$2.12 billion, since the 2009 costs were increased in 4 2011 by using mining cost indices; in other words, 5 even with costs higher, according to indices, that DCF 6 measure--7 (Overlapping speakers.) 8 Can you point me to that paragraph? 9 Α. Yes. Q. 10 11 Let's look at your Second Report, Paragraph 85, Note 73. Footnote--yes, yes. 12 I was referring to the footnote--I'm sorry--13 14 Α. I see. I'm reading it. Q. Footnote 69. My apologies. Not 73, 69, 15 clarifying that, with assumed higher costs, that DCF 16 comes to \$2.12 billion. You're explaining that here? 17 Α. 18 Yes. 19 Ο. And you explain that these DCF measures 20 assume a 10.2 percent discount rate; is that right? 21 Α. Yes. These DCF measures do not assign any value 22 Q. B&B Reporters 001 202-544-1903

1	to the Bucium Projects?
2	A. No. I think I actually say that somewhere,
3	but yes, you're correct. This is just for Roșia
4	Montană.
5	Q. You don't dispute that rights, even
6	contingent rights, to develop a mineral resource
7	property may have market value?
8	A. Yes, I agree with that.
9	Q. You recall that Bucium contained two
10	deposits: Rodu-Frasin and Tarnita?
11	A. Yes.
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	Page 1392
5	Q. Let's turn toif we can show
6	Exhibit C-2588. This is a Competent Person's Report
7	prepared by Behre Dolbear in 2005. We looked at this
8	report earlier in the week with Mr. Guarnera. This
9	isif we look at page
10	A. I'm having trouble reading that page.
11	Q. Yes, Page 93this is Exhibit C-2588. We're
12	going to look at Page 93. This isif you would like,
13	eitherwe're showing it on the screen, of course. I
14	think have you access, if you want
15	(Overlapping speakers.)
16	A. Yeah, it's just hard for me to read it.
17	Q. Could you pull upblow that up so it can be
18	more easily seen? Well, maybe start with the first
19	page so Dr. Burrows can seeyeahjust to look at
20	what this document is.
21	A. Now I can read it.
22	Q. Okay. And let's turn to Page 93, second
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1 full paragraph.

You might recall this, Dr. Burrows, because 2 Mr. Guarnera was also--3 Α. Yes. 4 --asked about this--5 Q. A. Yes. 6 --this "rule of thumb" that Behre Dolbear 7 Q. explains for valuing properties, which was derived 8 from--the "rule of thumb" was derived from a large 9 database of approximately 400 transactions which 10 showed a relationship, a "rule of thumb" relationship, 11 between prices for these transactions and the 12 then-current per-ounce gold price. 13 14 Α. Yes. B&B Reporters 001 202-544-1903

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21		PRESIDENT TERCIER: I'm sorry I have			
22	interrupte	d you, but I would like to recall yo	u tha	at	
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you should somewhere suggest a break, if it's made 1 2 somewhere. Just finish your set of questions, and we 3 can then--MS. COHEN SMUTNY: Actually, why don't we 4 break here? It's a good time for a coffee break. I'm 5 sorry I lost track of time there. Apologies. This is 6 a good time. 7 8 PRESIDENT TERCIER: It's a good time? MS. COHEN SMUTNY: 9 Yeah. PRESIDENT TERCIER: Good. In this case, we 10 will have 15 minutes' break, and start again 4:00 p.m. 11 Swiss time. 12 Dr. Burrows, I would remind you that you are 13 under testimony and that it is not allowed for you to 14 15 have any contact with other people. 16 Do you understand? THE WITNESS: Yes, I understand that. 17 PRESIDENT TERCIER: 18 Okay. Good. So, we 19 begin again in 15 minutes. 20 THE WITNESS: Okay. Thanks. 21 (Recess.) PRESIDENT TERCIER: So, Mrs. Cohen, you have 22 B&B Reporters 001 202-544-1903

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1	the floor.
2	THE WITNESS: I wonder if I could make a
3	slight correction to an answer I just gave?
4	BY MS. COHEN SMUTNY:
12	Q. Fair enough.
13	This is Behre Dolbear's "rule of thumb";
14	and, according to Behre Dolbear, this is a "rule of
15	thumb" that's derived from a database of approximately
16	400 transactions reflecting what buyers would pay,
17	apparently. So, according to Behre Dolbear, this is a
18	rule of thumb that's derived from review of actual
19	transactions, including with respect to resource;
20	right?
21	A. I believe that's what they say.
22	Q. Let's move on to the next subject.
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1	You accept, don't you, that I believe you
2	described in your presentation the fair-market-value
3	standard that it is based on a hypothetical
4	transaction where neither the buyer nor the seller is
5	under any compulsion to transact; is that right?
б	A. Yes.
7	Q. You discussed in your Second Report,
8	Paragraph 94, I believe, Gabriel's purchase of RMGC's
9	shares held by a minority shareholder Foricon. I
10	believe you also discussed that in your presentation
11	this morning?
12	A. Yes.
13	Q. And you suggest that it providesthat
14	transaction, you suggest, provides evidence of the
15	Fair Market Value of the Project Rights held by RMGC?
16	A. I think what I said is that's a useful
17	benchmark.
18	Q. You did not mention this transaction in your
19	First Report.
20	A. No.
21	Q. Dr. Burrows, did you review the Transcript
22	of the December 2019 Hearings
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1		7	Voq		
1			Yes.		
2		Q.	that were held in this case?		
3		Α.	Yes.		
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Page | 1401 SECRETARY MARZAL YETANO: 3 Excuse me, Mr. President, I think your mic is open. 4 5 PRESIDENT TERCIER: Sorry, it was me. Ι apologize. 6 7 THE WITNESS: All right. I see what's on 8 the screen. BY MS. COHEN SMUTNY: 9 I think I'm sorry--one of the 0. 10 11 difficulties -- and I beg the Tribunal's indulgence, one of the difficulties of the remote setting is that just 12 coordination is a little bit more challenging. 13 14 Everyone is very spread apart, so I just need to make 15 sure that the person who is operating our screen share sees the sentences that we should review. 16 PRESIDENT TERCIER: Take your time. 17 MS. COHEN SMUTNY: Yeah, apologies that this 18 is slow, but I would like Dr. Burrows to be able to 19 20 see--it's really just a few paragraphs on these two 21 pages. PRESIDENT TERCIER: No problem. Take your 22 B&B Reporters 001 202-544-1903

		Page 1402
1	time.	
2		And Dr. Burrows should also have the time to
3	read it	properly.
4		THE WITNESS: Okay. I read what's on the
5	screen	
6		Is there a question?
7		BY MS. COHEN SMUTNY:
8	Q.	. There is a little bit more. Just one
9	second	
10	A.	. Okay.
11		(Pause.)
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Page | 1408 Mr. President, there are no further 1 2 questions. 3 PRESIDENT TERCIER: Thank you. I give the floor to Respondent. 4 5 MR. GUIBERT de BRUET: Mr. President, could we take about 5 to 10 minutes to confer and see 6 7 whether we have any questions on redirect? PRESIDENT TERCIER: This was what I was 8 9 about to offer to you. Yeah, okay. So, we take 10 minutes, and in 10 11 10 minutes, we will listen to the cross-examination, yep--to the redirect. Sorry. 12 (Recess.) 13 14 PRESIDENT TERCIER: Dr. Heiskanen, you have the floor. 15 DR. HEISKANEN: It will be Mr. Guibert de 16 17 Bruet. PRESIDENT TERCIER: So, good. Mr. Guibert 18 19 de Bruet. 20 MR. GUIBERT de BRUET: Thank you, Mr. President. 21 REDIRECT EXAMINATION 22 B&B Reporters 001 202-544-1903

	Page 1409
1	BY MR. GUIBERT de BRUET:
2	Q. Dr. Burrows, you were taken to Paragraph 61
3	of your First Report, if we could go there.
4	A. Yes.
5	Q. And you were shown the sentences that reads
6	"Compass Lexecon states that, as of the Valuation
7	Date." I think there may be an issue with the
8	paragraph numbering, so if you go a little bit
9	further, yes, you can see it right there towards the
10	middle of the bottom of the page.
11	A. Yes, I see it.
12	Q. Could you read to yourself the sentence that
13	starts thereafter. Starting "any impact on value of
14	potential synergies."
15	A. "Any impact on value of potential synergies
16	with a buyer derived from cost savings and corporate
17	overhead costs should be excluded. Such savings
18	relate to Gabriel Canada's corporate functions and not
19	the value of the Claimants' investments in the
20	Projects."
21	Q. And my question is, could you please explain
22	to the Tribunal why you refer to Compass Lexecon and
	B&B Reporters 001 202-544-1903

	Page 1410			
1	Scotia Capital's views regarding Gabriel Canada's			
2	access to capital?			
3	A. If you'd just hold on for a minute. I just			
4	want to reread the whole paragraph.			
5	(Pause.)			
6	A. Related to my overall argument about Gabriel			
7	Canada not providing any evidence of synergy			
8	opportunities, and my conclusion that any impact on			
9	the value of potential synergies from cost savings in			
10	corporate overhead costs to be excluded. I guess			
11	that's the extent of it.			
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Page | 1411 MR. GUIBERT de BRUET: Why don't we ask a 5 more specific question. 6 BY MR. GUIBERT de BRUET: 7 You mentioned, Dr. Burrows, that you relied 8 Ο. on both expert evidence and instructions from counsel. 9 Could you please clarify which assumptions about the 10 11 timeline come from expert evidence? Well, there was expert evidence on the 12 Α. duration of litigation under the Romanian system. 13 14 There was expert evidence on how long it would take to 15 expropriate real estate. There was expert evidence from Behre Dolbear on the time for construction and 16 the time required to get the financing and complete 17 the pre-construction activities. 18 So, I relied on a number of other experts 19 20 for the various assumptions. And could you clarify which assumptions 21 0. about the timeline came from counsel? 22 B&B Reporters 001 202-544-1903

Page | 1412 The four-year delay from April 2012 to Α. 1 April 2016, which was consistent with--when I say from 2 counsel, counsel instructed me to use that timeline. 3 But it was also consistent with the Expert testimony I 4 read about how long litigation should take in Romania. 5 The timeline after that was from Behre 6 7 Dolbear. Again, I was instructed to use it, but I also read their testimony and agreed with it. 8 You were asked a question --9 Ο. And I should finish that the timeline for Α. 10 acquiring real estate was consistent -- was consistent 11 with the Behre Dolbear testimony but also came from 12 13 other witness testimony. B&B Reporters 001 202-544-1903

	Page 14
Q.	Thank you, Dr. Burrows.
	MR. GUIBERT de BRUET: No further questions.
	PRESIDENT TERCIER: Thank you very much,
Mr. Guibe	ert de Bruet.
	Do my co-Arbitrators have a question to the
Expert?	
	Professor Grigera Naón. Are you speaking?
You're or	n mute.
	ARBITRATOR GRIGERA NAÓN: Can you hear me
now?	
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1	PRESIDENT TERCIER: Yes.		
2	QUESTIONS FROM THE TRIBUNAL		
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1	Mr. President. Thank you very much.
2	PRESIDENT TERCIER: Okay. Professor
3	Douglas, do you have a question or questions?
4	ARBITRATOR DOUGLAS: Plural, yes. Not many,
5	but I was wondering if somebody could bring up C-128,
6	which is the SRK Report, the 43-101, and turn to
7	Page 76, where the economic analysis starts.
8	Now, I'm not sure if you had a chanceI
9	mean, you've obviously commented on this in your
10	Reports, I think in particular about the cost
11	assumptions in the DCF that was done by SRK in 2012.
12	You also made the point that this is what
13	happens in these types of disclosures: They do a DCF.
14	But I really wanted to ask you if you've had an
15	opportunity to look at the DCF closely, and I wanted
16	to get a feel for what really explains the difference.
17	Obviously, there are different Valuation Dates, but in
18	terms of the headline points, what explains the
19	difference between yours and the one that SRK did with
20	the Valuation Date later than the next year?
21	PRESIDENT TERCIER: Dr. Burrows?
22	THE WITNESS: Okay. I can't see what's on
	B&B Reporters

1	the screen. I'm trying to see if I can upload it.
2	ARBITRATOR DOUGLAS: Well, if you want to go
3	to the conclusion, you will see the figures they come
4	up with at Page 90. That's Paragraph 22.5.
5	THE WITNESS: Again, I'm just looking at a
6	laptop at a distance, and I can't seeif somebody
7	could highlight it, maybe
8	ARBITRATOR DOUGLAS: It's on the screen now,
9	as if by magic.
10	Well, actually, just as a preliminary point,
11	when you say that it's standard that they do a DCF in
12	these disclosures, is that a regulatory requirement,
13	or is that just a practicala matter of practice?
14	THE WITNESS: As part of the 43-101
15	guideline or requirements, you have to show, when they
16	declare Reserves, that they're profitable.
17	Now, one interpretation of that is if they
18	make a dollar in profit, in which case you don't need
19	to do a DCF. But what I often find in these reports
20	is that they do a DCF as part of the determination
21	that this is a profitable deposit, and you can declare
22	Reserves because the definition of "Reserves" includes
	B&B Reporters 001 202-544-1903

1	the fact that it's going to be profitably extracted.
2	That's why you need a Technical Report. It has a mine
3	model and basically has a block model and goes through
4	all the analysis to show that, yes, we can pay for all
5	the costs of getting this to the ground and milling it
6	and getting it to the buyer, and we'll earn enough
7	money from that to return our capital and make a
8	profit, or make lots of capital.
9	Now, they come up with that number. There
10	are a number of differences between what they do and
11	what I do. They, of course, have a much more
12	accelerated production rate than we do. We also
13	adjusted their costs upward based on the Behre Dolbear
14	Report and CMA Report. We used a lower price of gold,
15	and they had a very low discount rate oftheir basic
16	result was using a 5 percent discount rate, which
17	creates a substantial value, and they reported one at
18	14 percent, which came out at \$397 million. The
19	discount rate we used was 10.2 percent, so that result
20	would be closer to the 397 than the 1.836. So, that's
21	the range of differences.
22	They also did their analysis as

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1	ofeffectively, as of Q2 2012, whereas we did
2	everything as of Qas of July 31July 29, 2011. So,
3	there are a number of kind of differences, and I would
4	say the biggestwell, the three big ones: We had a
5	significantly longer time scale, and that's material.
6	They had first pour, I believe, in early 2017, but
7	that's starting from 2012. We had first pour of 2022
8	starting from 2011. So, that's a six-year difference.
9	Six years at 10 percent is not quite double, but
10	it'sI can't do the math in my head, but it's pretty
11	close to double. It's maybe 1.85 or 1.9. So, our
12	numbers would be reduced almost by 2 just from that
13	factor alone.
14	And then we had higher costs.
15	And as well as the higher costs, we had a
16	different assumption about ramp-up, lower production
17	in the ramp-up that came from Behre Dolbear, and lower
18	recoveries.
19	So, there are a number of differences in the
20	details, but the big ones would be the extra time, the
21	somewhat higher costs, the difference in the discount
22	rate, and the difference in the gold price.
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Page | 1423 ARBITRATOR DOUGLAS: Can you just remind me 1 2 the difference of the gold price? What gold prices 3 did you use in--THE WITNESS: We used--I believe we used 4 5 \$1,180. ARBITRATOR DOUGLAS: Right. Okay. 6 7 THE WITNESS: And they used \$1,200. It's 8 not a big difference. So, that would probably not be the big driver. 9 ARBITRATOR DOUGLAS: Okay. Yeah. 10 11 THE WITNESS: It's--the timeline is important, and the cost differences are important, 12 because the cost differences come right off the cash 13 14 flows. So, those would be the two big drivers. 15 ARBITRATOR DOUGLAS: Okay. That's very Thank you very much. No further questions. 16 helpful. THE WITNESS: And the discount rate, because 17 they use 5 percent, which is very low. 18 19 ARBITRATOR DOUGLAS: Right. Well, they give 20 different--THE WITNESS: They give different ones. 21 I find in the two 43-101 Reports that the 22 B&B Reporters

common "rule of thumb" is 5 percent, no matter what 1 2 the risks are, so that's just--again, just a It's not a really serious estimate of cost 3 benchmark. of capital. 4 5 ARBITRATOR DOUGLAS: Okay. Thank you very much. 6 THE WITNESS: You're welcome. 7 PRESIDENT TERCIER: I have, personally, no 8 further questions, Dr. Burrows, so we are at the end 9 of your examination. 10 11 I would like to thank you very much for your presence, for your answers, and so this part of the 12 Hearing is closed. 13 14 (Witness steps down.) PRESIDENT TERCIER: Now, we have to look at 15 the open issues and what we will do now first thing 16 then for the next step of the procedure. 17 Without having taken a contact with my 18 19 co-Arbitrator, but I will certainly intervene in case 20 I'm wrong or if they have other points, I would say the open issues for me are the following. 21 The first one: We have to decide whether 22 B&B Reporters 001 202-544-1903

Claimants should submit its submission to--its answer
 to the alleged new claims on Tuesday or on Wednesday.
 The Arbitral Tribunal will decide.

Second point--and this is important--you may 4 5 remember that on the first day, Mr. Polašek raised a certain number of objections--if I'm not mistaken, 6 nine objections--concerning elements that had been 7 8 introduced in the Opening based on different positions taken by the Parties on the right to use these 9 In the meantime, the Arbitral Tribunal, by elements. 10 11 majority, has decided, not only once, but twice, because it decided also on the Request for 12 Reconsideration. 13

Now, my question to Claimant is whether they
maintain the objections and still wish to develop
them, as was envisaged, but of course the idea is not
to go back on the rules that have been adopted by the
Arbitral Tribunal.

I don't know if you want to answer right now or if you want to have time. I think we should introduce a break also for me to discuss with my co-Arbitrator. I don't know.

1	Mrs. Cohen Smutny, can you answer right now,
2	or would you take the time to discuss it with your
3	team?
4	MS. COHEN SMUTNY: Thank you. We will take
5	the time to confer and revert to you after doing so.
6	PRESIDENT TERCIER: Okay. Good.
7	The third point is the question of the
8	Post-Hearing Briefs. I would like to recall that, at
9	the end of September hearing, we discussed it, and
10	it's within the Transcript, and then the Arbitral
11	Tribunal wrote a letter on 17 December 2019.
12	I read to you point 3(b): "After discussing
13	with the Parties on the issue of Post-Hearing Briefs
14	and Closing Arguments, the Arbitral Tribunal decided
15	that it shall at this stage submit to the Party a list
16	of questions. This list of questions and the manner
17	in which the Parties shall be invited to file their
18	answers shall be communicated to the Parties in due
19	course." I know this has been done in Procedural
20	Order No. 27.
21	And now the second paragraph: "The Arbitral
22	Tribunal's decision on having a list of questions at
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this stage of the proceeding will not deprive the
 Parties of an opportunity to file Post-Hearing
 Arguments following the second Hearing, which may deal
 also with the questions raised in the first hearing.
 These shall take place in the form of written
 Post-Hearing Briefs."

This is where we are, and this is a point 7 that the Arbitral Tribunal would like the Parties to 8 I think it would be good; indeed, I know 9 discuss. that there is a disagreement between the Parties as to 10 whether this should be made later in writing. 11 I would personally prefer, but again, I'm speaking under the 12 control of my co-Arbitrator, that after this break I 13 will propose to you--or during the break that we will 14 15 propose to you, you can have a first contact so that we can, not decide, but possibly agree, or see what 16 are the main points. 17

For me, these are the three open issues. I don't know if you have further on your side. Do my co-Arbitrators? I see another question.

21 Professor Grigera Naón? No.
22 Professor Douglas? No.

1	Now, on your side, Mrs. Cohen Smutny, do you
2	have another point that the Arbitral Tribunal should
3	decide upon?
4	MS. COHEN SMUTNY: Well, I think, just to be
5	clear, there is a housekeeping issue relating to the
6	confidentiality of the Hearing Transcript and the
7	streaming that will be done for the public access, and
8	so I just want to make a point that we've not
9	forgotten about that, and we do need tothe Parties
10	will need to verify what segments of the session
11	should be considered confidential.
12	It seems to make sense that perhaps, once
12 13	It seems to make sense that perhaps, once the Parties receiveI'm not exactly sure how this
13	the Parties receiveI'm not exactly sure how this
13 14	the Parties receiveI'm not exactly sure how this will happenMs. Marzal, will the Parties receive
13 14 15	the Parties receiveI'm not exactly sure how this will happenMs. Marzal, will the Parties receive video? I mean, usually we receive audio recordings.
13 14 15 16	the Parties receiveI'm not exactly sure how this will happenMs. Marzal, will the Parties receive video? I mean, usually we receive audio recordings. With this kind of session, perhaps we were receiving a
13 14 15 16 17	the Parties receiveI'm not exactly sure how this will happenMs. Marzal, will the Parties receive video? I mean, usually we receive audio recordings. With this kind of session, perhaps we were receiving a different type of file, but at that point the Parties
13 14 15 16 17 18	the Parties receiveI'm not exactly sure how this will happenMs. Marzal, will the Parties receive video? I mean, usually we receive audio recordings. With this kind of session, perhaps we were receiving a different type of file, but at that point the Parties should be able to, similar to reviewing a Transcript,
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PRESIDENT TERCIER: Dr. Heiskanen?
DR. HEISKANEN: Yes. We don't have any
further issues beyond those that the President already
listed. And, of course, Mrs. Cohen Smutny is
absolutely right that these confidentiality issues and
review of the Transcript needs to be done, and
probably it's best the Parties try to agree on a
timeline for that between themselves.
PRESIDENT TERCIER: Okay. So, I see that we
know now where we are.
My proposal to you is now to have a break,
because I would like also to have a short discussion
with my co-Arbitrators, and then come back and have
the answer to the twoif possible, to the questions
that I've raised.
Would half an hour, Mrs. Cohen Smutny, be
sufficient for you?
MS. COHEN SMUTNY: Yes. I think maybe one
question that would help the Parties' discussions
regarding Post-Hearing Briefsand maybe this is
something that the Tribunal is not ready to indicate,
but it would be probably be helpful for the Parties to
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1	have an understanding of whether the Tribunal
2	anticipates presently posing additional questions to
3	the Parties, because there is an efficiency issue.
4	Sometimes one prepares a Post-Hearing Brief and, at
5	the same time, also responds to certain questions.
6	So, if we're discussing schedule and
7	possible ways of handling it, it would be helpful to
8	the Parties to know if the Tribunal is in a position
9	to give guidance on what we might expect.
10	PRESIDENT TERCIER: Okay. We have not a
11	Final Decision, but we have already discussed it
12	partly. You remember also that it was in answer to on
13	the part of Dr. Heiskanen's question, whether the
14	Tribunal will ask questions right now.
15	Our position, which is a tentative position,
16	was to say it is an enormous file, and we have to
17	digest it in particular after this Hearing, so I can
18	tellfor the time being, I have not the impression
19	that we are already in a position to prepare a list of
20	questions; that it would be probably be better for us,
21	once we have the Post-Hearing Briefs, to see what
22	other point or points on which we would like to have
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1	some further answers. This could be done in a second
2	roundor why not in a virtual hearing?just to
3	clarify this question.
4	But again, this is really provisional
5	answers. Do my co-Arbitrators agree with the way I
6	resumed our position?
7	Professor Grigera Naón? You have to
8	unmuteto put your mike.
9	ARBITRATOR GRIGERA NAÓN: Okay. I do agree
10	with that view, Mr. President.
11	PRESIDENT TERCIER: Okay. Professor
12	Douglas?
13	ARBITRATOR DOUGLAS: Completely agree.
14	Just one thing that the Parties might
15	consider, because I have seen it happen in a few other
16	cases, and it's worked quite well. Instead of having
17	long, discursive Post-Hearing Briefs which prevent new
18	narratives of old things, another option is to have
19	the Post-Hearing Briefs in the form of a series of
20	propositions with references to everywhere on the
21	record which establishes that proposition, in the
22	estimation of the Party. And it cuts down on length,
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1	and that's an extremely useful document to have when
2	one is drafting the Award.
3	But I'll just throw that out there for the
4	Parties to consider. I have seen it happen in a few
5	cases, and it's worked quite well.
6	PRESIDENT TERCIER: Thank you very much,
7	Professor Douglas.
8	Dr. Heiskanen, you have a comment, a double
9	comment, a comment first of my proposal to introduce
10	now a 30 minutes' break so that you can have a first
11	contact with your opponent to just see whether you can
12	agree alreadyI don't know what is your last
13	positionand make a comment on the suggestions that
14	have been made?
15	Please, Dr. Heiskanen.
16	DR. HEISKANEN: Yes, I agree it would be
17	useful to have a break first for the Parties to
18	discuss and see whether we can agree on basic
19	principles.
20	And we will also consider Professor
21	Douglas's suggestion.
22	PRESIDENT TERCIER: Thank you very much. In
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1	that case, we have half an hour. We will start again
2	at 5:30. May I invite my colleagues to go now on our
3	special link?
4	Thank you very much. We will see you
5	MS. COHEN SMUTNY: Sorry, in one hour or
б	half an hour?
7	PRESIDENT TERCIER: What I did say? I said
8	half an hour; right? Is it sufficient or is it too
9	short?
10	MS. COHEN SMUTNY: It may be too short if
11	we're also going to try to speak, the Parties
12	especially, because it's not so easy. We're not in
13	the same room.
14	PRESIDENT TERCIER: Okay.
15	DR. HEISKANEN: One hour may be safe.
16	PRESIDENT TERCIER: Okay. Good. So, I was
17	about to make a compromise, but I retire my
18	compromise.
19	And you have one hour, so we will meet again
20	at 6:00 Swiss time. Thank you very much.
21	(Recess.)
22	PRESIDENT TERCIER: The first point, just a
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1	comment made by Professor Douglas, he heard counsel
2	for Respondent tried to transmit to him a printed
3	version of the PowerPoint, but I think the building
4	was closed, so there is no problem; is that correct?
5	You have another point you wanted to comment,
6	Professor Douglas? Am I right?
7	ARBITRATOR DOUGLAS: No. In relation to the
8	PowerPoint yesterday as well because I'm in an office
9	building which is not open on the weekend. So, if
10	they arrive at some point during the course of the
11	week, that would be great. If not, then I can use the
12	electronic versions.
13	Thank you.
14	PRESIDENT TERCIER: Okay. Fine.
15	The second point concerning the Decision of
16	the time allotted in which Claimant should answer on
17	the so-called "new claims," the Tribunal has decided
18	that the response should be submitted not later than
19	Wednesday by noon Washington time.
20	Thirdly, the question of the objections that
21	had been raised during the first day.
22	Mrs. Cohen Smutny.
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1	MS. COHEN SMUTNY: I think Claimants, as
2	we've stated, maintained their objection. However,
3	whether there is any further point that needs to be
4	made or argued, I think Claimants need some time to
5	digest the presentations that were made at the
6	Hearing; and, if there is anything more to say, we
7	will say it, but for the record, Claimants maintain
8	their objection, but I'm not sure if there is anything
9	more that needs to be done on that issue.
10	PRESIDENT TERCIER: Okay. Dr. Heiskanen?
11	DR. HEISKANEN: We have no comment.
12	PRESIDENT TERCIER: Good.
13	The fourth point, I forgot to invite you to
14	agree on the correction of the Transcript. May I
15	invite the Parties to liaise after this Hearing in
16	order to decide when this should be done and how we
17	would be, of course, very extremely grateful if you
18	could make a joint proposal and will be also grateful
19	if you follow David Kasdan's instructions.
20	I think no comment to that; it seems to me
21	clear. Or David, you wish to make a comment?
22	(Pause.)
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1	PRESIDENT TERCIER: Next point, the PHB,
2	shall I give the floorthe Arbitral Tribunal will
3	also discuss it but first to listen to the position of
4	the Parties.
5	Ms. Cohen Smutny.
б	MS. COHEN SMUTNY: Well, my understanding is
7	that the Parties have some conditional agreement, but
8	perhaps it's better that Respondent express its
9	position because maybe that's where there is not
10	complete agreement. We understand Respondent has a
11	proposal, and then we can see where we are.
12	PRESIDENT TERCIER: Good. Dr. Heiskanen?
13	DR. HEISKANEN: Yes.
14	The Respondent's main position is, or
15	primary position is, that there should be an oral
16	closing in this matter, which would then bring this
17	process to an earlier end, and would be most
18	cost-efficient. Our proposal would be that the
19	Tribunal first send any questions they may have to the
20	Parties after these two hearings, and there will be a
21	hearing held at an agreeable time in the coming weeks
22	or months, a two-day hearing. The first day, the
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Parties will make their oral closings, then second day--incorporating their answers to the Tribunal questions, and then second day for rebuttal, and that would be the end of the matter.

5 We have spoken with the Claimants' counsel, and our understanding is they don't agree to this 6 7 proposal. We still submit it to the Tribunal for a decision as our primary position. But, in the event 8 the Tribunal prefers Post-Hearing Submissions, we have 9 an agreement with the Claimants that there would be 10 11 two rounds of Post-Hearing Submissions, first round early February. The Claimants have suggested a 12 date--I believe it was for 4 February. We were still 13 14 checking on our side whether that is an agreeable date. And the second round towards the end of March. 15 I believe the proposal was 26 March. We're still 16 checking on our side if that is still feasible, but in 17 principle there is agreement on two rounds of 18 Post-Hearing Submissions. 19

And we have also agreed--and I speak under the control of the opposing counsel--we have agreed on a page limit or, rather, word limit of 70,000 words

for the first round and 35,000 words for the second round, which would translate in terms of the format that the Respondent has been using into 200 and 100 pages respectively, although it may be a bit less for the Claimants, given the formatting.

And it's also a sort of understanding--I'm 6 not sure there is a full agreement -- at least 7 8 Respondent is prepared to make its Post-Hearing Submissions in the form of propositions on the issues 9 that the Tribunal needs to decide and then citing 10 11 relevant evidence in the body of the Report, at least the key evidence. Of course, it's for each Party to 12 decide how they want to apply this propositions 13 14 approach.

But that's where we're, to the extent I spoke about the Parties' agreement, I spoke under the control of the opposing counsel.

18 PRESIDENT TERCIER: Okay. Mrs. Smutny, can19 you confirm? Can you comment?

MS. COHEN SMUTNY: Yes. I can confirm that the Parties are agreed--well, Claimants agree to Post-Hearing Briefs. Claimants are willing to agree

to two founds, early February 70,000 words, later in
 March--March 26 or thereabouts--35,000 words response.
 These are terms that Claimants would agree.

Take note also of the suggestion that propositions and organized evidence would be most helpful, and so Claimants consider that the Parties should take that on board in the spirit of that, but--not to be formally required, but the Parties should present as they consider helpful.

From the Claimants' point of view, it's 10 11 already been clearly established that there will be written Post-Hearing Briefs. So, from the Claimants' 12 point of view, this has already been decided, and 13 there is no reason to revisit that, and should not be 14 15 revisited. For us, the question was simply whether we have one round or two rounds. Claimants were willing 16 to agree to two rounds as Respondent proposed. So, 17 that's the Claimants' position. 18

19 PRESIDENT TERCIER: Okay. So, the Arbitral 20 Tribunal has taken note of the Parties' position. We 21 had a discussion. I cannot hide the fact that the 22 limit should be less than what you are about to agree

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1	upon or you agreed, but we will come to you. And the
2	idea of propositions seems to be acceptable and seem
3	to be a good proposal. The Arbitral Tribunal will
4	communicate to you its Decision in the coming days and
5	some details the way we will do it. We will decide
6	also on the first and main proposal made by Respondent
7	of Closing Argument.
8	Do we co-Arbitrators have a question at this
9	juncture?
10	Professor Douglas?
11	ARBITRATOR DOUGLAS: No. No further
12	questions. Thank you.
13	PRESIDENT TERCIER: Professor Grigera Naón?
14	ARBITRATOR GRIGERA NAÓN: No further
15	questions, either.
16	PRESIDENT TERCIER: Good.
17	DR. HEISKANEN: Mr. President, if I could
18	add something about the page limit, certainly it would
19	be good if it would be less, but if we incorporate
20	some of the key evidence in the body of the
21	Submission, given the extensive volume of evidence
22	that has been heard in the two hearings, it's very
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difficult to do it in less than 200 pages. 1 The 2 proposition approach also drives that. Okay. We will see. PRESIDENT TERCIER: 3 Fine. 4 5 The next point is the question of the confidentiality. It is our Secretary Sara's 6 specialty. I have been told that you will be handling 7 the recording soon, very soon; am I right, Sara? 8 SECRETARY MARZAL YETANO: Yes. I believe we 9 would be able to provide a copy of the video-recording 10 11 this week, sometime next week. Okay. So, the Parties PRESIDENT TERCIER: 12 will have an opportunity to make their proposal. 13 14 My last point is to ask you whether you have at this juncture an objection to the way this Hearing 15 16 has been conducted or request, or new requests. On your side, Mrs. Cohen Smutny? 17 MS. COHEN SMUTNY: Claimants have nothing 18 further to add on that issue. 19 20 PRESIDENT TERCIER: Thank you very much. Dr. Heiskanen? 21 DR. HEISKANEN: Nothing further from us 22 B&B Reporters

1 either, thank you.

2 PRESIDENT TERCIER: Thank you very much. Do my co-Arbitrators have a point they would 3 like to raise? Doesn't seem to be--Professor Douglas? 4 5 ARBITRATOR DOUGLAS: Just to thank both Parties' counsel. 6 Okay. I will do. 7 PRESIDENT TERCIER: Of course, now the last point, I express my 8 gratitude. I will first express my gratitude to the 9 IT people, Mrs. Al-Tashi in particular. It has worked 10 11 very well, and I would like to thank you all not only from ICSID but also in the counsel offices. 12 I would also like to thank our, who are no 13 14 more here, Witnesses and Experts for their very valuable contribution. 15 I would like to thank the Parties, of 16 course, where they were just present and did not 17 I can confirm that it would be, of course, 18 intervene. impossible for the Tribunal, and it was an assumption 19 20 of Dr. Burrows, to render the Award in October 2020, permitting time. It is, of course, a very difficult 21 case. We are aware of it, we will take it extremely 22

seriously, but you can imagine that we will have to
 digest this and to come with an award as soon as it
 seems feasible.

I would like to thank our Court Reporter.
He's always extremely discreet, but he's always here,
and thank you very much, David.

7 My thanks also to Sara who organized 8 everything. Thank you very much, Sara. It was really 9 good. It was from a technical point of view really 10 good. We could express ourselves even if I still 11 consider that it is not really ideal or I miss a 12 little bit the in-person hearings, but really it was 13 well-done, and thank you again, Sara.

I would also extend the thanks to your daughter, your family and to all families of the people present here that accepted that we work also over the weekend.

I would like to thank the assistant to the Tribunal, Maria. She's always extremely discreet, but very efficient, and this is for me also, of course, an important fact.

22

And, finally, I would like to thank my

1 co-Arbitrators for their valuable contribution. I
2 look forward to working further with them. I'm sure
3 they will also be indulgent as far as necessary, and
4 we will now in the coming weeks and month work tightly
5 together.

Thank you very much to all of you. I wish
you a very good Sunday, even if Sunday is already
largely past. Thank you very much, and goodbye,
everybody.

DR. HEISKANEN: Thank you, Mr. President. And on behalf of the entire team on the Respondent's side, thank you to the Tribunal for your time and for your dedication to the case. Thank you to the Secretary of the Tribunal and the ICSID Secretariat for a very efficient; a virtually efficient hearing.

PRESIDENT TERCIER: Okay. Good that you say it because I think in my list I forgot to thank the counsel, so a horrible omission. It is late, and I cannot read my notes, so I would really like to thank the counsel very much not only for the extremely professional way they conducted this case but also for the excellent spirit in which it has taken place.

Sorry for this last omission. I hope it will also be
 on the Transcript. Thank you very much again. And
 again, goodbye, everybody.

DR. HEISKANEN: Thank you.

4

5

MS. COHEN SMUTNY: Goodbye, everybody.

6 (Whereupon, at 12:26 p.m. (EDT), the Hearing 7 was concluded.)

CERTIFICATE OF REPORTER

I, David A. Kasdan, RDR-CRR, Court Reporter, do hereby certify that the foregoing proceedings were stenographically recorded by me and thereafter reduced to typewritten form by computer-assisted transcription under my direction and supervision; and that the foregoing transcript is a true and accurate record of the proceedings.

I further certify that I am neither counsel for, related to, nor employed by any of the parties to this action in this proceeding, nor financially or otherwise interested in the outcome of this litigation.

Davi a. Kle

DAVID A. KASDAN