Commission of Inquiry into Money Laundering in British Columbia

Public Hearing

Commissioner

The Honourable Justice Austin Cullen

Held at:

Vancouver, British Columbia via video link

Monday, June 8, 2020

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Michael Levi (for the Commission)
Peter Reuter (for the Commission)
Examination by Ms. Latimer, Counsel for the Commission

Vancouver, B.C.
June 8, 2020

THE REGISTRAR: Good morning, everyone. The hearing is resumed.

THE COMMISSIONER: Yes, thank you, Madam Registrar. Yes, Ms. Latimer.

MICHAEL LEVI, a witness, recalled.

PETER REUTER, a witness, recalled.

MS. LATIMER: Good morning. And good afternoon, professors, I should say.

EXAMINATION BY MS. LATIMER, continuing:

Q When we left off Friday, I had just introduced nine National Risk Assessments that underlie the recent research on National Risk Assessments. And you advised that the 2017 National Risk Assessment for the UK was also considered in this research; is that right? I believe you reviewed it.

PROF. REUTER: That is correct.

MS. LATIMER: Thank you. Mr. Commissioner, I've provided a copy of that National Risk Assessment to the participants and to Madam Registrar. And I don't ask that it be displayed on the screen but I do ask that it could be marked as the next exhibit, please.

THE COMMISSIONER: Very well. That will be Exhibit 36.
THE REGISTRAR: Exhibit 36.

EXHIBIT 36: UK national risk assessment of money laundering and terrorist financing (2017)

MS. LATIMER:

 Professor Reuter, can you tell us, where did the data come from in your work analyzing the National Risk Assessments.

PROF. REUTER: So the primary source of the data are the published risk assessments themselves. That

is, we read through multiple times the different documents that you have listed as exhibits. In addition, we interviewed some participants in the NRA exercises in five of the countries, including Canada, I think Switzerland, U.S., UK, and Italy. I think those were the five. Didn't do it for Japan, Singapore or -- I'm missing one.

- We had learned earlier in this hearing that some countries have unpublished versions of the risk assessments, and I'm wondering if you can explain to us whether that would mean that we cannot assess the government's competence based on what is published. Or what do we take from that?
- PROF. REUTER: It's a good question. And it is -- I cannot dismiss the possibility that a very competent analysis was done and not published. It's sort of hard to think about why a government would not show its competence in what it did choose to publish. I'm sure that the unpublished risk assessments have details that are missing from the published ones, for example about specific methods that are used which could be seen as sort of giving away useful information to offenders.

Our effort here was to assess what do governments know about risk in the abstract, not about specific methods. And there it's just so hard to come up with an explanation about why the published analyses would show less understanding of the concepts, weaker data analysis, fewer useful recommendations, than the unpublished. But I can't dismiss the possibility that a government could choose to publish something that was misleadingly incompetent simply to throw the enemy off the scent. It's a risky strategy given the Financial Action Task Force will do a mutual evaluation report, which often -- and I believe in the case of Canada, relies only on the published report. And indeed, for the assessment teams doing the mutual evaluation reports, there is an issue in many countries about whether they can have access to what is a security classified document. And they're foreign nationals. don't have security clearances. So I believe that in many cases, at least, they do not have access to these unpublished reports. But as I say, I can't dismiss the possibility that there

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is a different and more competent -- I guess, I would also say I'm fairly sure that the Canadian -- what we'll call the internal NRA, or internal risk assessment, I believe was not disseminated outside of government. So again, since one of the purposes of National Risk Assessments is to inform all the stakeholders in the AML effort, it would be odd to be less competent in what you distributed.

- Thank you. And you've developed a four-part framework analysis to apply to these various National Risk Assessments, and can you explain for us what that four-part framework is?
- PROF. REUTER: Sure. So I and my co-author, Joras Ferwerda, a Dutch economist at the University of Utrecht, decided that the useful way to think about these risk assessments was to ask, first of all, how did they conceptualize the risk assessment exercise? What was the notion of risk and how did they reach -- how would they go about measuring it?

Second was to look at what kinds of data they used in order to assess risk. The third was the specific analytic methods they used that they brought to those data to make an assessment. And fourth was the output, so to speak, of the assessment. And the assessment is not conducted as an academic exercise. It's supposed to inform decision-makers. So what were the informative outputs of these risk assessments?

So we applied that framework to looking at all eight of these NRAs.

- Q And when you say eight of the NRAs, you mean the eight countries that --
- PROF. REUTER: I'm sorry. Yes, eight countries. Q Okay. In terms of the concepts used, can you explain for us, please, the concept of risk.
- PROF. REUTER: Ah. Probably no, I can't. I mean, you are asking either a very big question or a very narrow question. The narrow question is, how did specific countries interpret risk? The big question is, how should one interpret risk? And I'm not going to go into that. Well, I probably have to go into that to some extent.

So let's start with FATF. And it's important to start with FATF because FATF is the sort of institution that generates -- that

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provides the incentive for doing NRAs. And FATF has this 60-page document, I think, from 2012, which lays out how risk assessments should be conducted, and I believe we talked on Friday about the fact it is sensibly quite light in its prescriptions. And that represents the fact that in almost -- in lots of fields, risk assessment is an exercise which has to -- sorry -- an exercise in which a sort of standard framework has to be adapted to the specific phenomenon and institutional setting in which it's being done.

So I will end up being very critical about the NRAs that have been done, but let me start by saying, like FATF, I recognize that this is in fact a new area for bringing risk assessment methodologies. And it wasn't clear what was the right way of doing it.

Having said that, I think that it's fair to say that FATF laid out a way of thinking about this, a conceptual framework that was not helpful.

So it had a very common sense ring to it. What they said is that risk is a function of level of threat, the vulnerability of whatever you were looking -- the institution or nation you were looking at, and the consequences of money being laundered.

As I say, I will confess, when I first started working on this, this seemed to me a perfectly sensible way of thinking about it. Over time I've come to see two problems. One is it doesn't reflect the sort of highly developed risk assessment framework that has been used in so many other fields. To give you a sense of this, in the International Standards Organization risk assessment manual, there's hardly any reference to threats or vulnerabilities. On the other hand, there's a great deal of reference to hazards which play -- a term never used in the FATF guidance document.

So the -- but since FATF was in a sense the client for the National Risk Assessments, that is, these were being done, at least in part, I think in large part, to meet the requirement -- FATF requirement under the fourth-round evaluation procedures, that countries show an understanding of money laundering risk. They had

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a strong incentive for trying to use the FATF concepts. And so countries tried to assess threats and assess vulnerabilities.

Now, the formula had a third element, which was consequences, and FATF, I think quite appropriately, said, well, it's very unclear how you measure the consequences of money laundering, so let's agree you don't have to do that. They'd be delighted to see it, but they didn't expect that most countries would do it. And indeed, I think only, of the eight we looked at, only the Netherlands was there an effort to assess consequences.

So the focus it was on measuring threats and measuring vulnerabilities.

So risk can be thought of in lots of different ways, and we use it in common ordinary discourse as sometimes a synonym for a chance. So "this is risky" means there's a high chance of something bad happening. And sometimes it's a very specific -- "this is a risk" refers to a specific consequence. You might say, a risk of doing a bad AML -- a bad NRA is being censored by -- punished by FATF - take it as sort of example. So there's not a probability. There's -- so I'm getting across the ambiguity of the term "risk." And so risk is defined in a fairly precise way in risk assessments done in lots of different contexts.

It was never clear in FATF what risk did -what was the unit of risk? Was it a probability?
Was it a dollar value? What was it? And FATF
never made that clear, and it sort of bedevils
all of the risk assessment NRAs. They're unclear
as to what it is they're measuring as risk. The
concept is not articulated in a clear way.

And that in a way reflects the problem of this vulnerability by threats approach. So one thing you could think of was that the threat is a dollar value, that there's a billion dollars of drug money to be laundered in Canada, and that's a measure of the threat. And vulnerability is the probability of successful laundering. So you could say that the threat -- let's say there's a 10 percent of successful laundering, and then you'd say, well, so, \$100 million was laundered, and that would be a measure of risk.

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But the term "threat" was expressed in such a vague term -- vague way that it didn't lend itself to measurement. So in -- FATF allowed that it could be -- refer to groups, organized crime groups, fraudsters, et cetera. Or it could refer to activities like drug dealing or something like that.

Vulnerabilities were not talked about as probabilities. Vulnerabilities were discussed as sources of -- of things -- factors that made it easier to launder money in a particular setting.

But again -- so it wasn't clear how you put these together. You could say it was a sort of -- you could say it was a conceptual analysis, so it would be useful to identify all the sources of money laundering and call those threats and all the ways in which it could be done. And that might be a useful exercise, but then what you're left with as a measure of risk is very unclear.

And so a lot of the problems, I think, in the NRAs reflects the fact that they want to follow the FATF guidelines but the FATF guidelines weren't very helpful. They were too -- they were simply too vague. And so that was -- that's, I hope, responsive to your question.

Q I think it is. Thank you. And I guess flowing from that, is it correct that the countries did not approach the concept of threat or vulnerabilities in a uniform way?

PROF. REUTER: They did not approach it in a uniform In some instances -- and I wrote this paper way. long enough ago that I've been told that the reading of all about the NRAs long enough ago that I can't always remember which was which. But there were -- either Japan or Singapore sort of never did do a threat assessment. It simply talked about how many cases that were that involved particular kinds of crimes, and by implication those crimes were the threats, but it was never explicit about that. The Japanese one -- and frankly it could be a translation problem. It is not -- the translation is not well done. mean, the English reads poorly. And so I'm -those who read the English language version may not get a full appreciation of what they did. But it's very hard to see that they ever tackled

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threats -- did a threat assessment itself.

Remind me of the question I'm answering.
I've got myself --

Q I think you've answered it. It was just whether they approached the concept in a similar way. In other words, is it easy to do cross-national comparison with these reports?

PROF. REUTER: No. No. No, it is not. perhaps this is a point at which to talk about differences in approaches. The Dutch National Risk Assessment is a very singular one because it's extremely explicit about the methodology. And it's all expert opinion. There is nothing And they lay out the scenarios that they asked the experts to consider. They describe the process by which they analyze those data, et Whereas in the U.S., the U.S. begins by cetera. saying, we created a database of 5,000 money laundering cases, which is fascinating. never seen a database like that. They produced not a single table out of that. All it turned out to be was a source of vignettes. So there were lots of -- lots of interesting vignettes that came from this 5,000-case database, and not a single piece of quantitative analysis.

So you have the Dutch at one hand with this very explicit methodology using no actual cases, and then the U.S. with sort of nothing more than a set of stories that come out of what looked like a very interesting database, which they may have analyzed elsewhere but they certainly didn't choose to use it in the public version.

So I mean -- you've now heard me testify enough to know that I like occasional literary allusions. I've been trying to work out some version of Tolstoy's "Every unhappy family is unhappy in its own way." Every NRA -- every weak NRA is weak in its own way. But I haven't quite polished that up.

Q Okay. You've moved to data sources a little bit, but I wanted to just cover off a couple more details about the concepts. And I was wondering if you could explain for us whether the threat assessment of money laundering informed the risk level findings in these - national risk assessments?

PROF. REUTER: So in many countries it did not. And

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part of the problem is that the threat assessment is done at a national level. So you say - take some standard example -- drugs is an important source of money -- a major source of proceeds of crime and so a source of money laundering. That's at the national level. Vulnerabilities are mostly at a sector level or product level. And so the threat assessment, unless you -- I mean, you could -- in the Canadian -- well, I'm sure we'll get to talk about the Canadian more. The Canadian is one possible risk assessment where it may be that the threat assessment played a role, but it's -- the explication of what they did is too unclear for me to be sure about that. But by and large the threat assessment is some -you know, it's a national level assessment, but then the vulnerabilities are all specific to a product or to a sector, and the threat assessment sort of isn't playing a role there.

Q And so is it -- are you supposed to consider threats and vulnerabilities independently or together?

PROF. REUTER: Thank you. So FATF clearly saw them as independent. So you do a threat assessment, then you do a vulnerability assessment. And you could at any point in time say, this is the threat that the sector faces and here are its vulnerabilities. But if you're thinking about making policy decisions, you have to take into account that threat and vulnerability are in fact highly related.

I'll start with an analogy. So Louisiana -- New Orleans gets flooded all the time. New Orleans builds large -- invests heavily in flood control. Washington D.C., where I live, has very low risk of -- very low probability of a flood, invests very little in flood control. And New Orleans' decision to invest more in flood control doesn't shift floods to Washington D.C. And so it's fine for each one to make its decision separately.

Now let's talk about money laundering. So let's say we have two classes of banks, a retail bank and a private bank, and the private banks decide to increase the rigour of their AML procedures. It is predictable that those who launder money will find private banking less

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attractive and shift more of their money laundering activities to retail banking. threat to private banking, as measured by the extent to which efforts are made to launder money through private banking, will go down, and the threat to retail banking will go up. And so you -- the two, threat and risk -- threat and vulnerability simultaneously determine and reflect the fact that there are multiple sectors in each country. And also, equally clearly, each country is not making decisions about risk independently. That is, if Luxemburg decides to, let's say, reduce the rigour of its AML, then Switzerland may find it's facing less of a threat because more of the money that would otherwise have gone to Switzerland now goes to Luxemburg.

So risk and vulnerability -- not risk -- threat and vulnerability are determined simultaneously within countries and across countries as well.

Now, I don't think that what Luxemburg does is likely to affect Canada because I doubt there's a lot substitution, but my Luxemburg-Switzerland example is probably quite -- quite real.

So to my knowledge, FATF never discussed the relationship between these. And it's fairly important because you might say, if I increase the AML rigour here, what is the predictable consequence in terms of the shift in threat to other sectors?

- Q And some countries, like Canada, approached the issue through the concept of inherent risk. Could you talk a little bit about that, and how we can understand that in light of vulnerabilities.
- PROF. REUTER: So I -- over the weekend I reread the Canadian NRA. And will confess again, I just find myself baffled. I do not understand what they did. I do not believe you can read the report and know what it is they did, which isn't to say that they didn't do a sensible job. It's just that document doesn't provide you enough. So I'm sort of guessing at what they meant.

And they say about inherent risk that -- I believe, and you've probably read it more carefully in this respect than I -- I think they

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refer to it sort of imagine -- oh, no, no. I'm confusing it with the Dutch.

I mean, I'm not sure that they did explain what inherent risk was, but they clearly were distinguishing between sort of characteristics that are fundamental to the sector, like the fact that retail banking allows for rapid movement of money -- rapid movement of money to many different places. You don't have to have faceto-face transactions. They said all those are sort of vulnerabilities, whereas vulnerabilities -- they're sort of inherent to retail banking. You can then have regulations that attempt to reduce that vulnerability, and that is indeed what AML is, so that you can't send more than \$10,000 through in a single transaction or a particular type of transaction, or if you send it to a particular country, you have to document who it's going to. So you distinguish between these sort of basic characteristics of the sector and the way -- the vulnerability the sector has after the AML procedures have been put in place.

And that's not -- that actually, I'm pretty sure, is not part of the FATF guidance, and it's a -- sort of an interesting exercise. Not clear to me how valuable it is. If you wanted to assess how well AML was working -- and the British did this more explicitly -- you might say, well, let's look at inherent risk of these things, how vulnerable the system would be if we had no AML, and then let's look at how vulnerable it is now with the current AML. And so the reduction in the probability of a successful laundering effort would be some measure of how effective the AML system was.

So if that was the purpose of the exercise, that would be -- you know, then you'd want to do the inherent risk. And my understanding is the internal unpublished NRA does deal with what risk is left over. Publishing the inherent risk analysis on its own leaves me just confused. I don't know what value that has. So...

Do some of these National Risk Assessments as you've just described it -- are they intended to -- do they make policy recommendations, and is the threat assessment used in that context?

PROF. REUTER: So a few of them do have

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recommendations. It's odd -- I mean, as I say, they're all quite different. So Italy, for some reason, has far and away the most explicit set of recommendations. So on a very detailed sector by sector basis, they look at four different actions you could take to reduce money laundering: monitoring, education -- I can't remember the other two. And they make recommendations about which it would be most appropriate -- which would be most effective in each of these, let's say, 30 different sectors.

At other levels -- in other NRAs you have no -- you have no policy recommendations. And the risk assessment -- I mean, this comes to sort of a -- a bit of a paradox of the risk assessments. I mean, these are demanded by FATF, but one of the injunctions of the risk assessment literature in other fields is that you only do a risk assessment to inform decisions. And there's no -- you know, if you're just trying to meet FATF requirements, you're not informing a So -- and I think some of them inform decision. decisions because that's the sensible thing to do, and some of them don't because they don't need to do it. They're just meeting a FATF requirement.

- Q Okay. I'm turning to the issue now of data sources, and you talked a little bit about that already. But I'm wondering if you can tell us a bit more about the methods of analysis and whether and how these are described in the reports.
- PROF. REUTER: So let -- can I talk explicitly about data to begin with. So again, FATF sensibly says, look, you can't do this on a totally quantitative basis. We don't have the right data for that. So qualitative data is going to be important. And that was a very sensible piece of advice.

Some countries used only expert opinion. The Netherlands stands out in that respect. I mean, they're perfectly explicit about it. And I'll get to sort of what I think are the problems with that approach. But expert opinion played a role probably in six -- maybe the principal role in five or six of the eight NRAs.

Some NRAs used suspicious activity reports.

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And the Swiss in particular depended heavily on SARs as a source of data to describe the threat in their country. So SARs is sort of another source of data. Then there are criminal justice actions. The Japanese report, all the prosecutions for different kinds of money laundering activities. And finally, I suppose, there are vignettes. So as I said, the U.S. has great wealth of vignettes describing specific modes of money laundering that they think illustrate what they're dealing with.

And these are all legitimate sources of data. Expert opinion is probably central here. I mean, everything — there's all sorts of ambiguity about the other sources of data. Experts have — you know, experts by definition have lots of information. That's what makes them experts. And expert opinion is used in lots of other areas of risk assessment and is a well developed methodology for how you elicit — that is the term that's used — elicitation of expert testimony, expert witness evidence.

And one of the things you have to do is qualify the witness. So what is that -- what is the expert expert on? And that seems to be missing in the NRAs. Certainly the publications say nothing to suggest that experts were sort of classified into particular boxes and only asked about what they were expert on. The sense -- and I probably know this best for the Dutch NRA -- is that every expert was asked every question. then you say, well, but you know, somebody who has worked for an international bank and had to deal with -- you know, might be very knowledgeable about kleptocrats' banking habits, but much less knowledgeable about money smuggling across borders, cash smuggling across borders. And a customs officer might be very knowledgeable about money smuggling, cash smuggling across borders but not very knowledgeable about kleptocratic banking habits.

As far as we can tell, you know, someone was classified as an expert and then asked all these questions. And that's sort just a fundamental violation of the expertise, about how to use experts.

Second problem with the use of expert

 opinion is that none of them said what kind of -how many experts, what kind of expertise they
had, where they came from, anything like that.
Just -- the Canadian one had no information about
what kinds of experts, how many, et cetera.

Third problem is that there isn't a right answer to any of these questions that experts are asked. And they will differ in their opinions, reflecting different experiences, you know, different -- you might have a bank that deals -- that's more aggressive in going after foreign deposits from rich people like kleptocrats and one that's a more conservative one. And so they may -- they have different perceptions reflecting the experiences of what their bank does.

In the case of -- certainly of Italy and of Canada, the effort was made to force consensus, which means you'd lose all the information that's contained in the variability of the judgments. And you know, expert opinion is an important source of data, but it's used -- it's developed so poorly for these NRAs that there's a real question about the value of that.

With respect to suspicious activity reports, those are the -- the money laundering -- suspected money laundering transactions that the banks detected, and you always worry about, well, what's the relationship of that to the ones they didn't detect? And there's really no sensitivity to that in the analyses that are done.

The Swiss who again are, after the Dutch, the most explicit about their methodology. Swiss developed a formula which sort of used the SARs to decide what were risk factors. So if particular countries were frequently in SARS, then those countries are high risk countries. And then they looked at other banks -- I'll just stick to banks for a moment -- other banks and how -- what their transactions looked like in terms of these risk factors -- how many came from high risk countries, how many involved complex transactions -- and there were four, I think, four factors they looked at. Well, that wasn't the right way of going about it because you started with the detected. What you wanted to do was compare the detected to the undetected. It may be that - you know in the Canadian context it

 could be that you know 50 percent of all the suspicious activity reports involve U.S. transactions. But if U.S. transactions are 60 percent of all transactions, then the U.S. is low risk, not high risk. But you can't see that if all you do is look at SARs. So the SARs had the information in them but you've got to use them in a different way than they were used in these NRAs.

I mean, those are the two major sources. I don't think there's any point in going through the vignettes and the criminal justice statistics.

- Q In terms of those statistics and vignettes, I take it those don't feature in the Canadian National Risk Assessment.
- PROF. REUTER: I think that there are a couple of vignettes but only -- that's a very small number. And my memory is that the criminal justice didn't -- I don't really remember criminal justice statistics. What I remember are a very beautiful set of heat maps. I mean, the nicest looking heat maps I've ever seen. But they come, I believe, from expert opinion.
- Q And so in terms of Canada's approach on these first two factors of the analysis, how does it stack up to the other countries?
- PROF. REUTER: I'm going to go back to my clever line. Every weak NRA is weak in its own way.

So Canada -- I mean, there are some mysteries about the Canadian analysis. lose it. I reread it over the weekend and I'm still left baffled. So there's an analysis of the threat assessment which ends up with sort of a 10-classification -- a ranking of 10 crimes from wildlife trafficking through to a bunch related to drug trafficking, and I can't remember what else is in there. And the heat map shows the risk associated with each of eight sectors, and I think, across these 10 different crimes, which are always in the same order. And yet you'd think wildlife trafficking probably has a different pattern of money laundering than drug trafficking, or that embezzlement has a different pattern from drug trafficking. Drug trafficking is unusual because it starts with cash, whereas much fraud does not. Yet it's always the same

 across all these sectors. I never could work out why that was the case. Nor could I work out how -- I believe that there were four factors that were supposed to determine the vulnerability of a sector and they were weighted evenly, so you sort of added each one -- but I have no idea how the scoring was done. I mean, there was really no effort to explain the scoring or where these weights came from.

So I mean, I'm willing to be highly critical of the published report. I think it's uninformative. I'm not being critical of the exercise -- I mean I'm being much less critical of the exercise because I just don't know what they did.

I'm turning next to the outputs that were reported, and I guess the first question is, what is the goal of the National Risk Assessments? PROF. REUTER: Well, I've already suggested, you know, a -- you know, a major goal is clearly meeting the FATF requirement that you show a knowledge of distribution risks. And it's useful at this stage to again say, most countries do not publish a risk assessment. So we were looking at eight countries that did choose to do it, and there's dozens of countries which are using a World Bank tool to do the risk assessment, most of whom will not publish the results of that. And it would be helpful if they did, but the fact is that they don't.

So FATF requires that you show a knowledge of that but you do not have to publish a risk assessment -- a National Risk Assessment. But if you're asked why are the risk assessments being done, it is clearly being driven by the FATF requirement. The publication decision is separate, but you know, it's -- if you're Canada, a leading country in the AML movement, you should be seen to publish an NRA -- some NRA. And I mean, if I had to pick one motivation, that's the motivation.

Secondary -- oddly enough, for all my criticism of NRA public -- published NRAs -- and, I think, how poorly they're conducted -- it's a very useful exercise, not for the publication but for the exercise of bringing together all the sectors that are involved in AML. And I've only

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participated in one NRA myself, in a developing country, but I was really struck. Sixty people were in a room together who had clearly mostly not met each other before, and they were trying to talk with a consistent vocabulary about a relatively well defined set of concepts, and they were learning from that exercise.

So if you ask what is the NRA doing, I think the NRA is in part building an expertise -building a community and an expertise in that community that improves communication amongst many stakeholders. I mean, it is fascinating how many different agencies and how many different sectors are involved in these NRA exercises. I mean I can't remember, is it 11 Canadian agencies were involved in the NRA in 2015? Some number And they had to work together pretty like that. intensely. So, you know, after the - what is the use of the NRA? One is meeting FATF requirement The second one, I think, is developing expertise One is meeting FATF requirement. and a sense of community. Third is, you know, what the FATF says, which is this should enable you to do a better job of allocating efforts to detect and suppress money laundering.

And I don't think any of them have gotten far enough that you could really claim that they were able to do that. Now, some - as I said, Italy stands out for having a very well articulated set of recommendations. had some, and the Swiss were surprisingly broad in their view of this, whereas many countries just looked at sectors and products which were already subject to AML. The Swiss actually were interested in identifying ways of laundering money that were not at the moment subject to AML control, and this involved the real estate sector. And so they had a good analysis of vulnerabilities in the real estate sector. the end they think it was sort of a moderate level of risk, and I think they make a reasonable argument for that.

But I think that they have so far not done much to provide guidance as to where efforts need to be made more intense and where they could be made - where AML could be reduced in intensity. Could you comment on Canada's National Risk Assessment in terms of this issue, about helping

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to identify where resources should be allocated? PROF. REUTER: So I've got to make another smartass comment here, which is, if you compare - if I said to you, I'm going to compare the U.S. NRA and the Canadian NRA, which would you think was more likely boastful and which one was likely to be more candid, you'd get it right, which is the U.S. National Risk Assessment starts and ends with, we're doing a great job. The Canadian assessment is full of oh, there're all these high risk sectors. You know, no American administration - I'm not just talking about this No American administration would allow a report to go out with that kind of candour in it.

But I have no idea - there's nothing in the report that enables you to tell what is meant by a high risk sector. So if I remember correctly, 16 out of 27 things that were given an assessment were rated as high risk or very high risk. don't remember exactly. Very few were related identified as low risk. So in one sense this was a report that provided a lot of guidance except I have no idea what high risk means or whether there's anything to be done about it. And as I said, maybe there's another report which explains what these things mean and goes through the consequences, but the published report, I think, doesn't provide much guidance about this.

Q Did you reach a conclusion on the overall level of competence or strength of these National Risk Assessments across countries?

PROF. REUTER: I think I've already signalled my view. And so I think they're all weak, but mostly weak in their own ways.

Just to suggest that I'm not just being your typical academic critic, let me remind you that the executive director of FATF, David Lewis, just recently said, talking about AML control and AML regimes generally, he said, they're all bad but some are not as bad as others. So this is sort of quite consistent with the FATF executive director, if he's still executive director today, his view about that.

So I do not - you know, this is a one-sided test that is - if they had done - if National Risk Assessments were being done competently there's some evidence that maybe AML is being

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done competently, but it's not strong evidence. I think if they're so incapable of doing a risk assessment, it's very hard to believe that they are in fact applying at least the risk-based approach effectively.

Q Do you have some suggestions for how existing practices on National Risk Assessment could be improved?

PROF. REUTER: Indeed. Clearly some of it - stop me when I've taken too much time on it. To begin with, the NRAs are so inarticulate about what they did. Yet everybody - you know, every country sort of says, we're going to be doing this again. And from what I can tell, there are no records around. You know, they did these. They didn't explain how they're done. The next group is going to start more or less afresh. They certainly don't get to learn from other countries. If - I'm quite - unjudgmental about not doing it well the first time. This is - I don't know how to do a risk assessment. I mean, there are really lots of problems here. But the first thing you would say under these circumstances is, tell us how you did it. none of them except the Dutch come anywhere close to explaining how it was done.

The Canadian one. How many experts? No idea. Where did the experts come from? No idea. How did they deal with differences in opinions amongst experts? It just - it's all - what is the scale? Just - you know, maybe somewhere in Ottawa there is a document which lays all this out. But why the methodology should be treated as secret is hard to work out.

And that's - most of these NRAs are either saying - say very little - say almost nothing about how they were done. So the first thing is, if you're going to do another NRA, explain what you did, because that's the only way the field is going to develop. And talking to people who've done NRAs, there's an extraordinary lack of curiosity in other countries about what - you know, what Germany did or what the Netherlands did, et cetera.

Second, take the exercise seriously. It's not just dotting the FATF "i." And if you're going to use expert opinion, use it properly.

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There's no mystery to this. It's a well developed methodology. Probably valid to rely on expert opinion, but do the things you have to do to make expert opinion a sound source of data.

Thirdly, triangulate. I mean, there's so much use of data that on its face - that needs interpretation. You want to sort of compare SARs distribution across sectors with maybe money laundering convictions and see, you know - so all the - you know, in Britain almost no lawyer files a SAR. If you look at cases, maybe there are lots of cases in which lawyers are caught laundering money. And there's information in that. Nothing like that is done in any of these.

Thirdly, you probably do want to do new - collect new kinds of data. I talked last week on Friday about mystery shopping. There's certainly a way of improving your understanding of the vulnerability in particular -- I mean, identify a few high risk sectors from whatever source you do, and test whether they are high risk. Test a high risk versus a low risk sector, see if that shows up when you do the mystery shopping efforts.

Mystery shopping is not -- it's not perfect and it's, again, going to give you sort of crude measures, but it's certainly going to give you something you don't have right now, some sort of grasp of reality. And in dealing with -- I've already talked about the SARs. The problem -- I mean, how do you use transaction data to assess what are risky transactions? I haven't thought that through well enough. I mean, there's something to be -- what's being done right now doesn't work, but I don't know exactly how to use that. But it certainly involves comparing SARs to transactions that look like that but weren't identified as SARs.

So I think that's enough -- a beginning anyway.

Q Are there lessons to be taken from other fields on the issue of risk assessment?

PROF. REUTER: Yes. So there's a division of labour between me and Joras Ferwerda. Joras is supposed to be the expert on risk assessment as a field and I'm not. It's -- when we wrote our first -- we published a paper last year just looking at

Italy and Switzerland, comparing their NRAs. we were full of strictures about how methods from other risk assessment -- other fields of risk assessment could be used. We're less convinced that that actually is -- there's more adaptation that needs to be done than we had recognized. I'm less -- I'm less sure about how to make the adaptation. I am sure that it would benefit the AML field if they brought in risk assessment experts to talk about approaches that could be used. A comment that we make in the paper and make in presentations is the AML field is very narrowly circumscribed. It's a set of people who do AML activities. Great reluctance to involve outside professions, outside disciplines.

So when they were -- when FATF was developing, for the fourth round, an evaluation methodology, I talked to some people who were involved very much in this and said, bring in some evaluation experts. This is a field -- well developed field. And there was no willingness to bring in any outsider, and what they've come up with is not a sound evaluation methodology. The same here. This risk assessment, it's -- it claims to make -- to build on something the National Standards Organization puts out. I fail to see that they did in fact do that.

- Q One point you've made a couple of times in your evidence is that there's a sense that these National Risk Assessments are sort of a dotting the "i" exercise. Would it improve things to identify the audience for the risk assessment in terms of the decisions?
- PROF. REUTER: Thank you. I mean, I -- I'd really -this is actually an example where you do learn
 from other fields. So in other fields, risk
 assessments are built around informing decisions.
 So then you ask, what are the decisions? And
 inconsistent actually with the FATF methodology,
 there are two distinct audiences here. One are
 regulators, like bank regulators or insurance
 regulators, and the second are law enforcement.
 And they have very different needs. So you can
 think about it that in a way the regulators are
 trying to reduce vulnerabilities. That's what
 they can do. Law enforcement is about reducing
 threats. One of the methods they use is AML.

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They take advantage of databases and information from the AML system.

And so you might decide, here's a risk assessment that's relevant to regulators and here's a risk assessment that's relevant for enforcement. And that wouldn't be inconsistent with the FATF approach, but it would be quite different. And you can think -- I mean, one way that's useful is it sort of tells you something about experts.

So enforcement experts tend to be knowledgeable about threats, that is -- you know, in this country, DEA is probably very knowledgeable about how drug dealers launder money. On the other hand, bank supervisors are very knowledgeable about different ways in which money is laundered in banks. Those are not the same kind of expertise, and you want to use both of them but understand that they're distinct.

MS. LATIMER: Thank you very much. Those are all my questions on the topic of the National Risk Assessment. Mr. Commissioner, I might suggest that we take a short break so I can confer with my colleagues whether there are any other areas to touch on before passing things over to the participants.

THE COMMISSIONER: All right. Thank you, Ms. Latimer. We'll take 15 minutes then.

(WITNESSES STOOD DOWN)

THE REGISTRAR: The hearing is adjourned for a 15-minute recess until 10:45 a.m. Please mute your mic and turn off your video. Thank you.

(PROCEEDINGS ADJOURNED)
(PROCEEDINGS RECONVENED)

THE REGISTRAR: Thank you for waiting. The hearing is now resumed.

MICHAEL LEVI, a witness, recalled.

PETER REUTER, a witness, recalled.

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THE COMMISSIONER: Thank you, Madam Registrar. Yes, Ms. Latimer. Do you have any further examination or have you concluded?

MS. LATIMER: Just a couple of further questions, if I may, Mr. Commissioner.

EXAMINATION BY MS. LATIMER, continuing:

Q First, Professor Levi, I wanted to just provide you with an opportunity if you had anything to add on the issue of National Risk Assessments as we've been discussing them this morning.

PROF. LEVI: Yes. Just a couple of issues.

[break in recording]

PROF. REUTER: We can hear you.

PROF. LEVI: Oh, you can?

PROF. REUTER: Yes.

PROF. LEVI: Okay. I just wanted to argue that one way of thinking about the -- can you hear me now? PROF. REUTER: I can.

PROF. LEVI: One way of thinking about the difference between risks and threats is that whereas vulnerabilities are a function of what people could do to your system, threat actors are included very often in a risk assessment. So that would expand it.

And different countries, of course, have different levels of awareness about their threat actors. The Italians, about whom Professor Reuter spoke, do quite a lot of analysis and a lot of wiretaps. They tap almost everybody, particularly of their organized crime groups. And therefore that makes quite a difference to their knowledge of threat actors, whereas there might be civil liberties issues in Canada that mean that the Canadian authorities know less.

The second point that I want to make is that the phrase "suspicious activity reports" is often something of a misnomer. I did try, in the 1990s, to get people to change it to "suspected activity reports" because they're really measures of what bankers, lawyers, casinos, et cetera suspect rather than any inherent suspiciousness. So a better way of thinking about them would be to call them suspected transaction reports or suspected activities reports, depending on what system. Of course, the difference is that in --

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where you have reporting of cash purchases, movements in and out of jurisdiction, et cetera, that really makes quite a difference to add to the suspicious activity reports. So that too would add to it.

Third point I wanted to make. Professor Reuter, I think mistakenly, said that there are few lawyers' reports in Britain. That's not the case. The latest data -- and it varies from year to year -- shows that independent legal professionals reported 2,774 SARs in 2018 to '19; compared with accountants, over 5,000; gaming, over 4,000; estate agents, 635; high value dealers, 481; trust or company service providers, 23. So there may be arguments about whether people are reporting enough or too much. But certainly, 2,774 is quite a few reports.

Thank you very much.

Q Thank you. I had a question occur to me as I was listening to your evidence now and this morning, each of you. And that was, given the limitations on the data available and the limitations on the competence of countries to perform these risk assessments, do you have a view on whether the risk-based approach or the rules-based approach is a better policy approach on money laundering?

PROF. LEVI: Excellent question. My answer won't be as good. I think it -- one of the advantages, as Professor Reuter pointed out, of the National Risk Assessment and the risk-based approach is in a sense to move people towards thinking harder about the risks that they face. And that's a good thing. It's almost independent of whether they're doing a really good job of assessing those risks. It's better than not thinking about the problem at all.

In policing generally we have a concept called problem-oriented policing, where you try and look at the scale of the problems that you're confronting and you try and develop strategies for dealing with those problems.

Applied in a money laundering context, we can see how a risk-based approach may move us towards that. It just hasn't been done terribly well so far, and we both agree, I think, that it's an extremely difficult thing to do.

People complained a lot about the rules-

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based approach when it was[indiscernible - audio noise].

- MS. LATIMER: We have difficulty occurring, at least on my end, with your sound, Professor Levi. I see some other heads nodding. I'm not sure what to suggest, except that it's only just arisen so I'm not sure if there's been a change in settings.
- PROF. LEVI: I haven't changed -- is that better?
 Yeah. Okay, I'll refresh. Can you hear me?
 Shake your head if it's going strange again.
 It's because one of my computers says "unstable connection." I'm not sure whether that's a reference to me personally, but I think it's to the bandwidth.

But a risk-based approach offers the promise, which was probably why they shifted towards it, of being able to graduate the amount of effort and due diligence that people had to do in different sectors. And that sounds like a sensible thing to do in all areas of risk rather than just have a rule of everybody treating everything in the same way.

It's proven much harder than anybody ever thought it would to put into practice. And so I still think a risk-based way of thinking is a good way of thinking. But we need to perhaps be more honest about how hard it is and to treat it much more seriously as a learning exercise if we're going to move towards a problem-oriented policing approach to anti-money laundering. And part of it is just how hard it is to work out [indiscernible - audio noise] --

- Q Did you complete your evidence? We had that sound issue arise again.
- PROF. LEVI: [indiscernible audio noise]
- Professor Reuter, did you have anything arising from that that you wanted to add?
- PROF. REUTER: The question is obviously an important one. I don't feel that I have enough expertise about the practicalities of money laundering control to answer it. As Professor Levi said, it surely is very difficult, and if it's going to be done seriously, then risk-based -- then risk analysis has to be developed in the sector and it hasn't been.

Could I correct something I said in my

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initial response to you this morning?
Yes, certainly.

PROF. REUTER: So you asked a question about whether the Canadian NRA had any policy implications, and I talked about the high risk that a large number of sectors that were categorized as high risk or very high risk. Of course, what I should have said is, it's entirely theoretical because those are inherent risks, and for policy purposes, the interesting question is, what's the residual risk? And since this NRA doesn't address that, the answer is no, it has no policy implications. Q Thank you for that clarification. The last point I wanted to pick up on comes from evidence that was given on Friday, and that was some allusion was made to whether there were harms from money laundering and what the data said about that. And I wanted to just invite you both to offer further evidence about whether there are harms from money laundering.

PROF. REUTER: My co-author, Joras Ferwerda, probably has the most cited reference on that point, and he has identified, I think, 25 distinct possible harms from money laundering, such as loss of faith in the banking system, misallocation of investment funds, et cetera. There's no evidence of any of them in the sense that nobody has done a study which has shown that money laundering has generated these specific harms to any large extent.

At the macro level, there's been a question about whether it creates sort of fiscal -- monetary and fiscal instability, and a couple of countries are identified as cases of that: one of the Baltic countries around in the 1990s and the Dominican Republic maybe in 2003, something like that. But in both cases, what happened was that AML sanctions resulting from evidence of large-scale corruption, which led to them laundering money through the banking system, generated major problems for the country. So it was very hard to say it was money laundering as opposed to AML that generated the problem.

So there may indeed be serious consequences of money laundering, but we have no empirical evidence to say that they're substantial enough to be worth mentioning.

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Q In light of that lack of data or evidence about the harms, why is it that you have each devoted so much of your career to studying the issue of money laundering?

PROF. REUTER: First of all, if I might correct you. This is my third line of research. It is not an -- not a major one for me. And the answer is, I've in fact not been studying money laundering. I've been studying anti-money laundering. it's exactly for that reason. I started out with an interest in money laundering because it was another illegal market. But in fact, I don't think it's -- I mean, it was hard to study. what I came to realize is that the real question is, how effective are the control efforts? They clearly have real consequences. I mean, the estimate of how much is spent in Europe on AML by the banks -- I can't remember. It's in tens of billions of dollars. So AML is important. Money laundering may not be important. I mean, I'm not truly arguing that it's not important. It is a part of the illegal markets that I study so devotedly. But AML is clearly very important, and figuring out how to do it better matters.

PROF. LEVI: [indiscernible - audio noise] Sorry, can you hear me now? Okay? Yes?

O Yes.

PROF. LEVI: Okay. Yeah, I think the -- it's important for the Commission and for everybody else to distinguish between the harms that arise from control and the harms that arise from money laundering itself. If the mafia chooses to launder its money through my bank, do I feel harmed by that? As a citizen perhaps, yes. I don't necessarily feel that the bank is going to go bust as a consequence unless the government intervenes and stops it. That's more of a consequence in countries that don't have compensation for savers in banks than it is for So the harms of money laundering other people. have to be seen in that way.

And we also have to separate out the harms that result from the predicate crimes from the harms involved in money laundering itself.

So if lawyers become corrupted or gambling company owners become corrupted as a part of the process of money laundering, then that itself is

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an additional harm. But we need to think much more clearly about the harms of money laundering than we often do.

And the reason -- I mean, I'm interested in how criminals go about their business and criminal markets, as Professor Reuter is, and I have been studying that quite a bit. But I've also been studying the efforts that we make to try to control money laundering. And frankly, it's hard to see the connection between the efforts that we make in controlling money laundering in many areas, and how criminals go about their business. And that's a general analytical problem that we face in assessing whether risk-based approaches are working and to what degree. Okay? Thank you very much.

- MS. LATIMER: Thank you. Mr. Commissioner, those are all my questions.
- THE COMMISSIONER: Thank you, Ms. Latimer. I understand that Ms. Friesen will be asking some questions on behalf of the Province of British Columbia.
- MS. FRIESEN: Hi, yes. Thank you, Mr. Commissioner.

EXAMINATION BY MS. FRIESEN:

Professor Levi and Professor Reuter, can you hear
me?

PROF. LEVI: Yes.

Q I just have a few questions for you. I'm referring firstly to your article, "Can the AML system be evaluated without better data?" That's Exhibit 26. We don't need to pull it up. But in this piece you conclude that, in the context of the production of the mutual evaluation reports and the NRAs, there's minimal effort to evaluate how well an AML intervention does in achieving its goals. And you conclude that a good deal of the problem lies in the nature of the data that are available. Is that fair?

PROF. LEVI: (No audible response)

PROF. REUTER: (No audible response)

And as I understand your article, and in your evidence here that you've given to the Commission, that when it comes to the AML, sometimes relevant quantitative data is simply not available; is that right?

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PROF. REUTER: Correct.

Q And I also understand your evidence to say that the NRAs, they have weaknesses and particularly weaknesses in the data used, but it's not your conclusion that all AML efforts are ineffective or that the evaluation process of AML efforts is ineffective; is that right? Is that fair?

PROF. REUTER: Mike, why don't you handle that.

PROF. LEVI: Could you -- I'm having difficulty in grasping -- it's not -- could you just repeat the last couple of points, please.

Q So despite the fact that the NRAs may have some weaknesses, and particularly the data used -- there's weakness in the data used, you've asserted. It's not your conclusion, then, that all AML efforts, despite the weakness in the data and the ability to evaluate the AML efforts -- it's not your conclusion that the AML efforts are ineffective or that the evaluation process is entirely ineffective; is that right?

PROF. LEVI: Well, the word "entirely" is probably the -- I mean, we don't have enough -- I mean, the absence of evidence is not the same thing as evidence of absence. So we can't conclude that nothing has an effect. What we're probably saying is that it's not clear what those effects are. I mean, you have -- for example, one of the tasks that we've been trying to deal with in the UK, and I have over the last couple of decades, is trying to increase the proportion -- not the proportion -- to increase the amount of proceeds of crime that are recovered.

Now, we have no clear idea what the proportion of proceeds of crime that is recovered are. But we perhaps can at least identify what -- you know, how much we're recovering. And we can possibly tell from listening to criminals' discussions how bothered they are by this.

But I think it's inherently a good thing to recover more proceeds of crime, but we can't tell how effective proceeds of crime controls are on the amount of criminality because we don't have good enough measures of how much -- of different kinds of criminality there are. And something might have an effect, for example, on the drug trade but not have much effect on fraud and viceversa.

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So that's where being more honest with ourselves and being clearer about what it is we're trying to achieve is a good thing, but it's very hard.

PROF. REUTER: So let me supplement that. AML has surely helped law enforcement in the sense that it's provided data that is important for investigations of otherwise elusive targets. So major drug traffickers may be able to keep themselves away from drugs. It's harder for them to keep away from the assets that they acquire. And so AML may enable enforcement agencies in lots of countries to reach some high level offenders that they otherwise wouldn't be able to reach.

And that's just sort of one of the kinds of outcomes or outputs that you'd want to assess in asking how effective is AML. And as I say, I have no doubt that there is some gain. How much that's worth and how much of it, by any measure there is, is another question.

I had thought -- when I first started in this area, I thought that looking at the price of money laundering services was a good way of assessing how effective it was. That is, if we had effective control, then it would be very expensive to launder money.

The bulk of laundering seems to be self-laundering. Now, I may be -- you know, that may reflect my reading of a largely drug-oriented literature. But it's -- and it's very variable. I mean, I think I mentioned on Friday these absurdly large amounts that Colombian cocaine smugglers in the Netherlands spend to get their money back to Colombia. And you'd have to say, well, that's a very effective AML system, or you could say, these are not very smart drug dealers.

But I -- the price criterion, I'm now thoroughly disabused of as a plausible way of assessing it. But we -- there's no claim that it has no effect. It has some desirable outcomes. But that's about, I think, as much as one can say.

- Q They're just difficult to measure? PROF. REUTER: Right.
- Q Okay. And with respect to data, you've spoken a lot about data, and you state in Exhibit 26, in

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your article, that you conclude that "data are relatively unimportant in policy creation and sustenance." However, the reliance on data and other credible sources of information such as expert judgments part of the data, that varies from country to country, correct?

PROF. REUTER: (No audible response)

- Q And would you agree with me that if better data were available and used, it would create a more reliable NRA?
- PROF. REUTER: I mean, that's sort of like asking do I believe in the gospel. Of course. I mean, I'm an empirical social scientist. Better data must be -- produce better reports. So the answer is yes, without having the slightest idea of how -- what data would make a big difference.
- Q And you've given the example of STRs and analyzing all transactions and not STRs as one example of creating better data?

PROF. REUTER: Yeah.

- Q And another example might be in creating better and more accurate data might be achieved through something like requiring, with respect to private companies, for example, requiring them to list their beneficial owners in a transparency register; is that right?
- PROF. REUTER: That's not so much helpful for NRAs. They are a way of improving the money laundering control system. Now, you sit in a country which has dismally failed to do that, and it's clear that -- it's very easy to launder money in this country, and it would be less easy if beneficial ownership requirements were really imposed. But that's not an NRA issue.
- O Okay. But --

PROF. LEVI: I agree with --

Q Sorry.

PROF. LEVI: Sorry. I agree with that. But the -one of the problems that beneficial ownership
registration has is how much effort everybody is
going to put into the process of identifying the
chain of people. At what point do you stop?
It's not as easy as many people think to identify
the real beneficial owner. And so people can
still create pseudo beneficial owners. It's
quite a -- it's a tricky business. But -- it may
be a good idea on all kinds of grounds, but

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whether -- in the sense you need to understand the relationships between the beneficial ownership. So that's part of a network analysis that we may or may not be able to conduct. I mean, we can often do it after the fact or in a major criminal investigation, or whether it's of kleptocrats or drug dealers. But it's not an easy thing to do.

- Correct. So it may not be the whole picture but it would be part of the picture?
- PROF. LEVI: Yeah. As a former cabinet secretary once said, half a picture can be the truth.
- Q Likewise. And I identified a transparency registry with respect to private companies. But likewise, better data could be derived from having a similar transparency registry with respect to land ownership?

PROF. REUTER: Yes.

PROF. LEVI: Absolutely.

- Q And Professor Reuter, I just have a few questions for you regarding your research and expertise, if I could. Is it fair to say that none of your research or publications focuses on money laundering in the province of British Columbia?
- PROF. REUTER: That is correct.

 Q Okay, and a significant portion of your substantive work relates to drug policy; is that right?

PROF. REUTER: That's correct.

- Q Okay. And you don't have a specialized expertise in the area of money laundering in the economic sector of gaming; is that right?
- PROF. REUTER: [Inaudible response] I actually once was an expert about illegal gambling, but then gambling became legal and I lost interest.
- Q Okay. And you don't have a particular specialized expertise in money laundering in the economic sector of real estate?

PROF. REUTER: No, I do not.

- Q And Professor Levi, I have a few questions for you as well just regarding your areas of research. Is it fair to say that none of your research or publications focuses on money laundering in the province of British Columbia? PROF. LEVI: That is correct.
- Q Okay. And you as well have no specialized expertise in money laundering in the economic

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Columbia

sector of gaming?

PROF. LEVI: That would be incorrect.

That is incorrect?

PROF. LEVI: I conducted a study on the relationship between money laundering and e-gambling, which is published and reasonably cited.

Q That's right.

PROF. LEVI: And so I have not done any published work on casinos and money laundering, but I'm familiar with what has been done. But I haven't -- I haven't been asked ever to do a study of casinos and money laundering.

All right. And I should be clear. I'm referring to the bricks and mortar casinos, not the e-gaming.

PROF. LEVI: Yeah.

Q Okay. And because those two raise different issues, those two sectors?

- PROF. LEVI: Yes. Although some companies, of course, operate in both sectors. Many of the larger companies have both online and offline presence, and the offline presence has been probably increased proportionately certainly during the COVID epidemic -- pandemic. But yes, they do present different issues. One is cash rich; the other is not.
- Thank you. And I just wanted to also confirm with you that you have no specialized expertise in money laundering in the economic sector of real estate; is that right? Is that fair to say?

PROF. LEVI: In real estate, you mean?

Q Correct, yes.

PROF. LEVI: Yeah I have a reasonable amount of knowledge of that, and of the variations between countries in their systems. For example, it puzzled me why realtors were regulated in the first place, because in the UK they don't typically handle money, whereas in the U.S. they do. So there are differences in jurisdictions which might relate on a risk-based basis to how appropriate it was to regulate real estate agents. And there's a lot of misunderstanding of In some countries, everybody just that issue. assumes that real estate agents are in a good position to understand the origins and the economics of their clients, whereas that might not be the case.

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Q Okay. Thank you. And just to be more specific, you don't have specialized expertise with respect to real estate in British Columbia, the province of British Columbia in particular, correct?

PROF. LEVI: That is correct.

MS. FRIESEN: Okay. Thank you. Those are my questions.

THE COMMISSIONER: Thank you, Ms. Friesen. Now Ms. Herbst for the Law Society of British Columbia.

- MS. HERBST: Thank you very much, Mr. Commissioner. So I have no questions based on the evidence given in this round of hearing, Professors Levi and Reuter. I just note, I understand that Professor Levi may be back in the fall in relation to the subject of the regulation of the professions and the United Kingdom's efforts in particular in that regard. And so of course, if that's so, and based on the evidence given at that time, I may have questions, but none today. It's been very helpful. Thank you.
- THE COMMISSIONER: Thank you, Ms. Herbst. Now Mr. Smart for the British Columbia Lottery Corporation.
- MS. LATIMER: Apologies, Mr. Commissioner. I think we had Ron Usher next for the notaries.
- THE COMMISSIONER: I'm sorry. That didn't accord with my list. So you jump right in if I've got it wrong. Thank you. Mr. Usher.
- MR. USHER: Thank you, Commissioner.

EXAMINATION BY MR. USHER:

Q Gentlemen, thank you for your evidence this morning. I'm just wondering - you've both talked about suspicious transaction reports, and of course, these depend on individual judgment being way out in the transaction chain.

Can you, from your research and what you've looked at, is there any country that just takes the approach of having all transactions reported? I'm thinking particularly for real estate, which is high value, relatively low volume. Another approach a country could take and just say, we'll just report them all to taxation authorities and to money laundering agencies. Are you aware of any place that takes that approach?

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- PROF. REUTER: I'm not aware of the the Australian AUSTRAC records all international transactions, but I don't know of anything that meets either the descriptions scenarios you offer.
- Q Thank you. That's all.
- PROF. LEVI: I mean, in the UK, the value of real estate transactions is recorded as it is in many other countries. But so I'm not sure what the question is asking about that is different from that.
- Q Yes. Well, again, like many countries and British Columbia has a particularly sophisticated land title land registry system where all transactions are recorded. But it's generally not reported directly to taxation authorities or to money laundering authorities. That's what I was asking him.
- PROF. LEVI: Yeah. So that's partly an issue of, if you like, how quickly those reports are made, but also what the level of coordination is between land registry bodies and both the taxation and the money laundering bodies. That's an important question, but I don't think that any of the not even the Netherlands, for example, where tax records are available to the police and vice versa, you know, I don't think that the coordination is perfect on those things.

What difference it would make to anyone, if it happened more easily, is an important question that you might want to go into at some stage. It depends - sometimes the system is so flooded with activity that it doesn't do much about any individual behaviours, and that's the risk of high volume systems like the UK, the U.S., Australia, et cetera.

- MR. USHER: Thank you. That's all.
- THE COMMISSIONER: All right. Thank you, Mr. Usher. Next is Ms. Peddle for Mr. Kroeker.
- MS. PEDDLE: Thank you.
- MR. SMART: Sorry. Mr. Commissioner, I think I'm it's Mr. Smart. I'm here for the B.C. Lottery Corporation. I think I've been inadvertently deleted and I do have questions to ask, if I may.
- THE COMMISSIONER: All right, Mr. Smart. I apologize for that. I'm getting a series of modified messages as to who's next, and you're right, you were left off the most recent one. So by all

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means, proceed. Thank you.

MR. MARTLAND: Mr. Commissioner, I should interject to apologize. I managed, in my bid of achieving clarity, I achieved uncertainty. So it should be Mr. Smart. That's my doing.

MR. SMART: Thank you.

EXAMINATION BY MR. SMART:

Q Professors, it appears there's many definitions of money laundering. But do you agree the classic definition is simply converting dirty money into what appears to be clean money? That is, taking the proceeds of crime and creating a misleading appearance that it's clean or legitimate money?

PROF. REUTER: I would say that captures the idea of money laundering very succinctly.

Q All right.

PROF. LEVI: And I agree with that, though, as I pointed out on Friday, a lot of the ways in which legislation has been framed, almost omits the appearance of clean - cleanliness stage, in order not to miss out on any efforts to hide money.

Q I'm going to come back to that. But so if I can use an example -- and I act for the -- assisting the British Columbia Lottery Corporation dealing with casinos and gambling. If someone walks into a casino with dirty money and turns it into casino chips to use for gambling, creates an appearance that they're gambling but ensuring they don't lose most of their chips, turns their chips in to the casino and walks out with clean money or a cheque from the casino, that would be a classic example of money laundering?

PROF. LEVI: Yeah.

But if you lose your money, you're not really money laundering, are you?

PROF. LEVI: No. I pointed out on Friday that it's easy to mistake this, because a lot of criminals like gambling, and a lot of non-criminals like gambling as well. And that may indeed be one of the motivations for people committing crimes -- or for some people committing crimes. But I agree that that is not laundering if they've lost their money. I mean, it can be if your legislation makes it that way. But the -- but

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part of the aim of walking out with the cashed-in chips is to create the appearance of having got those legitimately. However, it doesn't necessarily solve your problem as a criminal because it might still be possible, and indeed perfectly reasonable to say, well, how did you get the money to buy the chips in the first place?

Q = Mm-hmm.

PROF. LEVI: You know, because your income is stated to be this very low figure, and you've just bought, say, a million Canadian dollars' worth of chips. Yeah. So how did you afford that million dollars' worth of chips?

And so your -- as a criminal, your problem is not entirely solved by cashing in your chips. Let me ask you about -- you mentioned on Friday, dealing with the paper or article on money laundering typologies, that anti-money laundering was part of a process to reduce particular forms of crime, and it became an end in itself, and this is a -- these are my notes, I should say, Professors. I may have this inaccurate:

This is a challenge that faces your Commission. People began to treat AML as an end in itself and they lost sight of the fact that AML was originally about controlling other crime. Controlling money laundering itself became the goal.

And just before I ask you about that, later in your evidence, Professor Reuter said:

Money laundering itself doesn't cause harm. It's part of the set of criminal activities that we do care about. But talking about effectiveness of money laundering, you should be talking about a reduction in predicate crimes.

So I just want to ask you a bit more about that. Do I sense from that that you're saying that perhaps law enforcement and government policy makers, by focusing on the money laundering, are sort of putting the cart before the horse? The focus should be on the criminal activities that

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generate the money, not just on the proceeds of the crime?

PROF. REUTER: So if I can go first. I'm sure that Mike has his additional views.

So AML -- not ML -- AML's goals are essentially to reduce the harms that come from the predicate crimes. I think that has been the justification that was offered initially. mean, why was it that the original FATF mandate was just drug monies? FATF it has expanded now. There's, you know, essentially every -- every potentially lucrative crime is on the predicate crime list, but it started out as a technique for reducing drug trafficking. 1989, when the G7 met and created FATF, was the year that -- so drug trafficking, and certainly for the U.S., was seen as the leading social problem. But the fact that it wasn't dealing with money laundering, it was just dealing with how can we improve our control of drug trafficking? Money -- AML is a way of doing it, is a signal, I think, that AML is seen not as concerned with money laundering itself but concerned with reducing the activities that generate the money laundering. And the example I gave on Friday was it's like conspiracy. Conspiracy is a useful legal construct for dealing with a whole class of crimes, not because we care about conspiracy but because conspiracy is a requirement for commission of certain kinds of crime. And so would it with money laundering. AML is a useful way of getting at a whole class of crimes and offenders.

And if that's the case, then what one wants to ask is how well is AML doing in controlling the predicate crimes, rather than how is it doing in terms of reducing the volume of money that is laundered. And this reflects, I think, a belief, which I certainly share, that not all laundered dollars have the same -- represent the sort of same social cost, that is -- and terrorist finance, which I'm much less expert about -terrorism -- you know, dollars related to terrorism finance are more troubling than dollars related to embezzlement. And so you wouldn't want to weight a dollar captured from terrorist finance equally with a dollar captured from a embezzlement offence.

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So that's the reason that I, like Professor Levi, think that there's kind of been a goal displacement that we've gotten away from, thinking of AML as a way of controlling the predicate crimes and terrorist finance and sanctions regime, et cetera, and moved to a concern about the volume of money laundered, which we actually can't measure.

PROF. LEVI: And perhaps I'll just add to that Yeah. in the following way. The -- I mean, I started out my research interest in money laundering in 1988 in the aftermath of the Brinks-Mat gold bullion robbery in the UK, what would now be probably a couple of hundred million dollars in Canadian dollars in gold bullion that was stolen and then melted down and laundered. A small bank branch of a very large bank in -- near Bristol, the small jewellery business that had an account there increased its turnover very, very fast, and to the extent that the Bank of England branch in Bristol ran out of 50-pound notes. The Bank of England main branch had to send it truckfuls and more 50-pound notes. And nobody asked themselves the question why there should be this sudden demand for extra notes. And there was no -- at that time, which was '84 or the year after, nobody asked themselves, well, why is this happening and what obligation have we got in relation to these money movements?

And you could see the common sense in adopting AML approaches to deal with stuff like that because if it had been the responsibility of the bank to assess, not just the original bona fides of its customer, but also continuing customer due diligence, let alone enhance due diligence. Then the bank might well have picked up these transactions and done something about it and the Bank of England might well have said, there's something wrong here. We should have --now I may be being over-optimistic, but something, you expect, would have happened if that happened today.

So in that sense there's been a difference. Whether people would have still robbed the gold bullion is a separate question. But certainly that kind of process and every other big case that we know about, people are often asking

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themselves, including kleptocracies, well, surely it should have been somebody's job to think about is this person who we think they are, is this transaction legitimate, et cetera. And that's been part of the common sense impetus behind the growth of anti-money laundering. But it has -- as Professor Reuter has pointed out, there has been an element of goal displacement, and we've stopped asking ourselves how costly the control is and whether the costs are worth the benefits, and how do we specify the benefits of this process. And that's a public -- an important public policy question.

- Q Does experience teach us that as law enforcement finds -- identifies methods that criminals launder money and tries to deter those methods, that the criminals will just find other methods to launder?
- PROF. REUTER: Well, the number of ways one can launder money has always been very large and it's probably -- I'm sure it's getting larger all the time. I don't know of any study that has shown that tougher enforcement against method A has led to increased use of methods C, E and G. I think we just assume that is the case, but I don't know of any study that has shown that to be the case. But I mean, there's such a variety of ways of doing it that it's hard to believe that there isn't some sensitivity to the riskiness of a particular method of money laundering.
- PROF. LEVI: You know, one of our social objectives in controlling money laundering might be to stop organizations getting more powerful. In other words, you could have the same kind of crime but just much more dispersed, and that might be less of a social threat. So that might be an argument for making more effort against particularly dangerous groups or individuals, even if you didn't necessarily reduce the total amount of crime. We assume that reducing organized crime may -- will reduce crime, but that may not be the case. But it still may be a social benefit by doing that.

But no, we don't know enough about what criminals do with their money to be able to say it's all displaced. It seems likely that some people will just get out of the game or they'll

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spend money faster rather than save it. Or they'll reinvest it in criminal activities if they can't reinvest it in the licit economy. But the amount of organized intelligence that we have about that is low.

We've heard some evidence so far that read about that money laundering has become -- that some criminals organizations specialize in money laundering. In other words, for some organization it's subcontracted out to specialized crime groups. If that's accurate --I'll ask you whether you agree with that, that what we need to focus on is trying to identify, investigate and prosecute those that are specialists and particularly sophisticated in money laundering?

PROF. REUTER: So let me tell drug stories since -- I mentioned on Friday a study I did of the businesses in the Netherlands that specialized in moving money back to Colombia from cocaine smugglers in the Netherlands. And as far as I can tell, the record suggests this was their sole line of business. They certainly had a well developed methodology and a certain amount of skill at doing it. And it asked, well, so let's say we put them out of business. Would that have meant that drug smugglers would have been unable to get money back to Colombia? And frankly I would have thought they'd find a better way of getting it back and maybe wiping out this very inefficient technique would be a good one. mean, I have no idea what would have happened. These were businesses that were shut down from time to time and others sprang up. Not a hard business to get into, didn't require a lot of specialized expertise. But it is not -- the drug business, it does not seem to be that easy to find sophisticated money laundering operations.

And I'll give you -- so the best story is nothing to do with my work. But when the Medellin Cartel was at its height, it turned out they were using just one money laundering operation in the U.S. And the Medellin leaders were very conscious that this was a weakness, that if that got shut down, they'd really have problems getting their money back from the U.S. And DEA found -- you know, flipped somebody, a

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lawyer I think that worked for Medellin Cartel, who agreed to set up a fake money laundering operation and they would use that to catch the Medellin people and get their money. And the Medellin people were so desperate that they really bit into this.

It's an interesting story because it turned out that the government's money laundering operation was pretty inefficient, and the Medellin traffickers got really irritated at this and at one stage gave it up. But eventually they had no option so they went back to it. And I think the notion that professional money -- you know, it's an old example but the drug trade had been around for a long time already by then. This is around late 1980s.

I think that it's striking how much -- how many money laundering cases involve self-laundering. In this country, I think, relatively few involve specialized operations, but it may well be that for specific businesses -- these are illegal businesses, specific illegal sectors which have to handle very large sums, it may be that sophisticated specialized operations are important and are hard to replace. So I wouldn't be critical of going after them. I simply have no idea how hard it is to find an alternative. But it's -- you know, it's plausible that you could make a difference.

- PROF. LEVI: Yes. I mean, in a sense, the proof of the pudding is in the post-intervention effects on the trade if we know how much of a trade that is. I mean, people can store money up to a point for a while while they search for alternatives. But we don't know very much about that, or at least very little has been published or -- or has led to convictions -- about that kind of level of sophistication. But it would certainly make more sense to go after that highly professional end. Relevant question is, well, why hasn't that been done more around the world?
- MR. SMART: Mr. Martland, I've used up my 10 minutes. I wonder if I have a little leeway to ask a few further additional questions.
- MR. MARTLAND: I think that, at the risk of also having Ms. Latimer frustrated at my mismanagement of time allocations, I think we do have the time,

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Mr. Commissioner, with the remaining participants so we don't need to be strict in policing time at this juncture. So I don't think that's a problem.

THE COMMISSIONER: No, that's fine. Thank you. MR. SMART:

Q So I want to -- and I'm just going to ask you for a comment on this, professors -- the document we marked as an Exhibit 36 today, the National Risk Assessment 2017 for the UK, I note -- and I'll just read this to you. Under the Chapter 13 Gambling at page 76, it states that:

The 2015 NRA assessed overall that the gambling sector was less attractive to criminals than other sectors and less exploited to launder significant volumes of criminal funds. Due to the continued lack of evidence of the use of the sector --

That is gambling.

-- for money laundering on a significant scale, the sector continues to be assessed as low risk for money laundering.

Do either of you disagree with that assessment from the NRA?

PROF. REUTER: [indiscernible] I wasn't making an independent judgment of it. I can't answer that. I can't answer that.

Q Thank you.

PROF. LEVI: I don't have any basis for disagreeing with it. But I think -- I think that many of these assessments of low or high risk are based on modest levels of information. But you've got to make a broad judgment. In e-gambling, which is a very different business, as has been pointed out, I've demonstrated a variety of ways in which one could launder money through e-gambling. But noted, that was a lot of effort compared with other areas. And therefore, I personally would regard that as low risk unless a criminal or someone connected with criminals was running an e-gambling firm.

Yeah. So I think in a sense that's what regulation is for. It's difficult to assess

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sometimes whether it's doing as good a job as it can. But certainly the -- subsequent to that report, the number of interventions and sanctions by the UK Gambling Commission would suggest that certainly levels of compliance in the casino and online sector are not as good as they should be.

Q The other article I want to ask you about a comment from it was the -- and I'm sorry. I don't have the exhibit number. It was entered on Friday. It's the 2018 American or United States NRA.

PROF. LEVI: Mm-hmm?

Q And this sort of is a follow-up to comments that you both made about fraud and corruption. And at page 8 of this 2018 NRA for the United States, it says:

Fraud is estimated to generate more illicit proceeds laundered in the United States than any other category of crime. It encompasses a wide range of criminal activity including healthcare, bank, consumer, securities, mortgage and tax refund fraud, and other crimes that are based on deception.

I'll just ask, I guess both of you whether you again -- if that's consistent with your own experience and research, and whether it would be applicable to other jurisdictions beyond the United States.

PROF. REUTER: I mean, I -- all of these numbers have extraordinarily frail origins. Estimating the extent of fraud in -- what was my -- corporate -- corporate embezzlement, which is one of the forms of fraud, I think I mentioned that the study I looked at some time ago was based on reports by certified fraud specialists at major corporations which had a 10-percent response rate. Using a survey with a 10-percent response rate without doing all sorts of due diligence to see if you can figure out what's different about respondents and non-respondents is just irresponsible. And nothing is ever said in these studies about that kind of issue.

That's not fussing at the margins. That's fundamental. And whether fraud -- I can't remember the exact description of the respondents

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for this but... You know, these -- the question of whether they were in a position to make an expert judgment about this was an obvious one, and the survey took everything at face value. I find it entirely -- the statement entirely plausible but I don't think there's any empirical base for making the statement that they do.

I wouldn't -- you know, if you define the set of offences broadly enough, I'm sure it is general. The drug trade is frequently overestimated in terms of how much money's laundered, much overestimated. And so if it's sort of comparing drugs and other street crime or illegal markets with this very broad category of offences, white collar offences, I would assume white collar offences do generate more money laundering than the illegal markets, but I wouldn't say that anybody could test that proposition empirically.

PROF. LEVI: Yeah. I mean, in 2006 I was given the task by my government and the Association of Chief Police Officers to review the evidence on the extent of fraud, which I did, using more rigorous methods and I threw out most of the studies that existed. I actually invented the corporate fraud survey in the mid-'80s.

But a lot of the work is done very sloppily and just to generate a headline. However, I too find the argument plausible and even of what is known in the UK, which is more than is known in the U.S. or Canada. The level of white collar crime would be very high. Whether that's more or less than the amount of drugs money is another question.

To come back to your previous question as well and to add it to this, I would say that our revenue authorities have — they kind of parcel out the different types of tax fraud, and they like to have an impact or try to have an impact on each of those areas separately so that none of them are seen to be kind of risk-free. The higher levels of tax fraud are harder, a lot more work to deter. But you know, applied to the area of crime and anti-money laundering, yeah, that's one possible strategy. You try and affect lots of different areas of predicate criminality with some effort so as to try to make the criminals

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feel more uncomfortable. We don't know how well
that works, but I think that's the analogy.
Q One last area, and that is cash. You mentioned
-- Professor Reuter mentioned cash on Friday. My
note is:

Cash is no longer central. Certainly if you look at cash coming out of China, it's probably electronic right from the start.

And Mr. Levi, you -- Professor Levi, you noted restrictions on the use of cash is likely not effective anti-money laundering. So I just want you to -- if I've got the note right, just ask you to elaborate a bit further on that.

PROF. LEVI: Well, if I said it, I don't think I meant The -- well, sorry. I didn't mean it in precisely the way that you've described it there. And the -- I wouldn't say that cash was unimportant at all to money laundering. But what certainly I would argue is that it's a known proportion of the total. Whether, if we restricted the use of cash generally, there would be less crime in general is hard to say, and we don't have -- we don't have any basis for being confident that reducing the use of cash generally would have a major effect on crime. It would make it more difficult for people to buy prostitution or drugs or some other things. they might find ways of doing that without use of cash in a more or less anonymous way.

But I think there are more general considerations that one has to put into reducing cash was, I'm pretty sure, what I said, such as the effect on vulnerable adults, the effects on people who weren't very good with technology, the blind, the people with visual difficulties, visual impairments.

There are lots of general social cost benefit arguments about reducing cash. And along with people's just sense of, well, they want to spend what they want to do. But I haven't noticed very many societies in which there's been a very concerted move away from cash, but it does seem to be happening on its own, because if you look at the data, even pre-COVID, in the UK, for example, a larger and larger proportion of

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transactions are on debit cards, credit cards, and just waving your card at a machine. So to some extent, the drift away from cash is happening as a natural process.

- Q Thank you. Let me just ask this, then. This Commission is focused on money laundering. Should we be identifying, if we can, the proceeds of crime for the purpose really of following the trail back to the criminals so that we can more effectively prosecute them?
- PROF. REUTER: I mean, are you suggesting that that's a strategy that should be adopted by law enforcement agencies?

O Yes.

PROF. REUTER: AML is just one of the techniques they have, and I don't know that they should do more or less of it than they're doing now, and I don't think any of us are in a position to make a general statement or if, indeed, a general statement can be made.

If I were police commissioner, I guess I'd like to know how many and what kind of convictions came out of cases that had a money laundering component to them and how many of them came out of the AML effort, because -- I mean, the suspicious activity reports generates this huge database that, once you've begun an investigation, you may want to interrogate and may turn out to be critical for that purpose. It doesn't make it an AML investigation. It's just you use some AML-generated data for investigative purposes.

So I don't think that that is the sort of right question to be asking. I don't know what decisions you'd be informing with that question.

MR. SMART: All right. Those are my questions. Thank you.

THE COMMISSIONER: Thank you, Mr. Smart. And unless Mr. Martland corrects me, I think we're now at Ms. Peddle in behalf of Mr. Kroeker.

MS. PEDDLE: Thank you.

EXAMINATION BY MS. PEDDLE:

Q Thank you. So Professor Levi, I just have a few questions for you. And Professor Reuter, I of course welcome your thoughts as well.

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On Friday, and in responding to Mr. Smart's question just now, I understand your evidence as assessing the effect of eliminating or reducing cash in a country overall. That was the focus of your discussion. But putting that hypothetical aside, I'd just like to clarify your evidence on disincentivizing cash more generally.

So Professor Levi, if I could just take you to page 155 of your article "Cash, Crime and Anti-Money Laundering." I may not actually need you to go there. I can just read it out.

At that page, you and Mr. Riccardi state that a set of reasonable and very specific measures for a country's AML policy could include -- and now I'm turning to page 156, and I'm quoting:

The introduction of incentives, for both consumers and merchants, to abandon cash in favour of alternative (and more traceable) payment instruments.

Do you agree with that statement?

- PROF. LEVI: Well, yes. I mean, I was -- what we were offering were some thoughts to stimulate a more systematic way of thinking about the issues. But yeah. So policy -- if your aim was to move people away from cash, then that would be one way of doing it, yeah.
- Q So I suppose my question is, from the perspective of a business rather than as policymakers within a country as a whole, would you agree that incentivizing cash alternatives and thereby disincentivizing cash would be a reasonable AML policy for a business that's cash intensive?
- PROF. LEVI: Well, it depends if the alternatives were more traceable.
- Q And in the circumstance where they are more traceable, that would be a reasonable and effective measure?
- PROF. LEVI: Yes. I mean, moving them towards cryptocurrencies, unless those -- I mean, there are arguments that blockchain actually does make things quite traceable. But moving people to a less traceable form or equally untraceable form would not be a good thing. But yeah, if it was more traceable, then that would be quite a good

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1 measure, though the extent to which the 2 authorities would follow up cases remains an 3 issue about their resourcing and their attitudes 4 to that kind of data, as Professor Reuter pointed 5 out in his answer to the previous question. 6 PROF. REUTER: Actually let me suggest -- I mean, 7 there is something about cash that's very And that is if -- if you can pay for 8 commanding. 9 real estate transaction in cash -- literally, not 10 sort of this artificial notion of cash 11 transaction -- that's a sort of great signal that 12 somebody has cash that needs to be accounted for. 13 If they do it in other forms, it's not as clear a 14 signal. I haven't thought that through, but I 15 could see circumstances under which cash actually 16 was a good signalling device for AML. 17 PROF. LEVI: In other words, that cash was a Yeah. 18 reasonable indicator of suspiciousness in a large 19 Was that what you were getting at, Peter? sum. 20 PROF. REUTER: That's what I'm getting at, yes. 21 And of course that would be context specific, 22 depending on the business? 23 PROF. REUTER: Absolutely. 24 MS. PEDDLE: Thank you. Those are all my questions. 25 You can say that there's a -- I mean, PROF. LEVI: 26 know from work that I've done that wealthy Arabs, 27 females as well as males, like to -- some people 28 like the experience of counting out large amounts 29 of cash, whether that comes from crime or not. 30 But paying for an expensive house in cash --31 yeah, or any -- or an expensive painting in cash 32 might be a prima facie indicator that you have 33 something to explain away. 34 MS. PEDDLE: Thank you, yes. Those are all my 35 questions. 36 THE COMMISSIONER: Thank you, Ms. Peddle. Mr. McFee 37 for Mr. Lightbody. 38 MR. MCFEE: Yes, thank you.

EXAMINATION BY MR. MCFEE:

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- Q Dr. Levi and Dr. Reuter, can you hear me fine? PROF. LEVI: Yes. PROF. REUTER: Yeah.
- Q Dr. Levi, I have question for you to start with. You testified on Friday with respect to the labelling and certain acts or conduct that red

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flags -- and I think you described it as they could more properly be described as amber flags, and the example you gave us was, if an individual comes into a retail bank with a bag of cash, is it always a red flag or has the individual been collecting for charity. Do you remember that evidence?

PROF. LEVI: Right. Yeah.

- Q So I drew from that -- and tell me if this is accurate -- that one cannot and should not draw conclusions that money laundering is taking place simply because an individual brings a large amount of cash into a facility, whether it's a financial institution or one of these designated non-financial businesses or professions?
- PROF. LEVI: Well, it depends on the context. Yeah. I mean, if they brought in, you know, \$500,000 in cash, you wouldn't necessarily jump to the conclusion that it was criminal in origin. that's a different order of deposit from -- I mean, some of the money laundering suspicious activity reports that I have seen, in the '90s for example, referred to people who were known not to have employment coming in with 100 pounds in coins. Yeah. It would seem to me the system might not -- the AML system probably should not be focussing heavily on that unless it's -- yeah, as a target for dealing with social security But if they came in with a few hundred thousand in cash, then that wouldn't be a red flag to me but it would be a deep amber one to ask questions. So there are different levels of amberness. Look back on amber.
- Q But those different levels of amberness, as you say, would be context specific. And so in a properly functioning AML regime, that bringing in a bag of cash may raise antennas. But other mechanisms should then be triggered, such as know your client, client due diligence, source of funds declarations as opposed to simply drawing conclusions that bringing in a bag of cash, in and of itself, is evidence of money laundering. Would you agree with that?
- PROF. LEVI: Yes, I would. Of course, the thing about some clients is that they lie. And so that then is a burden to see how tough a series of questions -- I mean, it might be -- you know, you

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may not know how many other banks that they have accounts in are likewise receiving deposits of that size unless you are exchanging information. But by itself, no, it's not. It would certainly be wrong to assume -- sorry. It would be wrong to be certain that these must be proceeds of crime. [indiscernible]

Q Right. You would -- I'm sorry. Go ahead.
PROF. REUTER: I mean, banks deal with this issue all the time. So you have businesses that are cashintense and the bank knows that this customer typically has \$20,000 in cash on a Sunday night because they do a lot of cash business over the weekend, and that's built into the onboarding process. If it turns up with \$50,000, then it's the discrepancy between the normal and this transaction that draws attention.

The amount of cash on its own is clearly not sufficient. But this is so much part of the routine for banks that there is, I think, in place routines that ensure that what you should be paying attention to is the difference between this and the normal pattern of that client.

- Q Hence the need for know your client, client due diligence, source of funds declarations, all of which should -- if an amber or deep amber flag is raised, should be followed up and in place in a proper AML functioning regime.
- PROF. LEVI: Right. Yeah. But as I say, the problem sometimes arises, particularly in the more sophisticated frauds, is that people operating complex corporations may have accounts -- or ordinary criminals may have accounts with several institutions. And if you don't know how they're behaving in those other institutions, then you may be -- you may have a mistaken view of the legitimacy of their behaviour. And if you look at large corporate frauds, that is sometimes what has -- what has happened because of their skill at separating out bankers' knowledge of the total operations.
- Another question I'll address to both of you and ask your comments on. I take it from the articles that you've produced and from your evidence that in a properly functioning AML regime, you have to engage a totality of a number of sectors. The private sector is in terms of

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financial institutions and designated nonfinancial businesses and professions, the Financial Intelligence Unit, and law enforcement. So they all must be engaged and active in detecting, number one, and then acting upon the suspected money laundering for the regime to be effective. Would you agree with that? PROF. REUTER: I mean that's kind of boilerplate You always say the system is only as rhetoric. strong as its weakest link and things like that. None of them work all that well. I'll quote again the executive director of FATF: All of them are bad. Some are less bad than others.

So it's desirable to have everyone working together. You're unlikely to get it. And that doesn't mean that the system doesn't work at all. It just means it works less well than it might. So you have countries in which the FIU is terrific, handles information very well, disseminates it properly, follows up in monitoring and so on. But prosecutors hate bringing AML cases, and then it doesn't work very well.

So you probably need to take a systems approach to this and figure out where the weak points are.

PROF. LEVI: I agree with that. And I think the assumption is often that kind of more rules, wider regulation automatically improves the system. And I think that's -- that's not selfevident to me that that is true. As Professor Reuter said, the Swiss system has relatively few such reports beyond the banking system itself and banks do quite a lot of internal investigation. And the prosecutors and people in the criminal justice system are in a way quite content with that except when there's a public scandal, because it generates enough cases for them to be able to deal with. When you flood the system with suspicions, it then becomes hard, particularly if it's got to be done by the public sector and there is austerity, it becomes hard to know what it is that you should do with it. it's a moot point how much resource you should put into anti-money laundering compared with other forms of control activity. I think both of you have testified that gathering Q

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all of this data with respect to what we refer to as suspicious transaction reports or otherwise referred to as suspicious activity reports, is a time-consuming process that also has a significant expense to it.

And I think on Friday, Dr. Reuter gave us the example of a situation that he'd experienced in the Australian AML regime where, as I understood it, Dr. Reuter, and correct me if I'm wrong, Australia has a robust Financial Intelligence Unit but it's not an investigative agency, and there was a great deal of frustration because there was significant reporting of SARs but they couldn't get the interest of police agencies. Did I understand your evidence correctly?

PROF. REUTER: That's correct. I mean, I have no idea if that's still the situation. This was some years ago that I had it. And it just illustrates, I think, a general point, which is that police rarely lack for business, and AML investigations are complicated typically. Prosecutors are very reluctant to bring AML cases because they -- they always claim that the jury doesn't understand AML. My expert friend says, no, the problem is the prosecutors don't understand AML but they blame the juries.

And so in that context, it sort of can be hard for an FIU to get attention to the intelligence that it has. I'm not claiming that I know that to be the case everywhere, but I suspect it's a continuing problem in many jurisdictions.

PROF. LEVI: And it's not just in AML either. The work that I and my colleagues have done in general shows that there's always an excess of intelligence packages in relation to other forms of intelligence as well that are not followed up because there aren't the resources. And so that is a systems problem.

I mean, in the mid-'90s, I argued that you might -- and I don't actually hold that view now -- that you might as well have the number of reports that you're prepared to deal with. Of course, there are other advantages in having a lot of reports, such as more information about assets if you can attribute them to criminals.

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So I don't hold that view as strongly as I did. But certainly, if you're not prepared to put the effort into following up these cases, it's not clear what the benefit of the intelligence is. Those are my questions for Thank you.

MR. MCFEE: both of you. Appreciated.

THE COMMISSIONER: Thank you, Mr. McFee. Mr. Comeau for the Transparency International Coalition.

THE REGISTRAR: I believe you're on mute, Mr. Comeau. MR. COMEAU: Thank you, Mr. Commissioner. I'm here on behalf of Transparency International Canada, Publish What You Pay, and Canadians for Tax And I want to begin by asking a few Fairness. general questions followed by more specific

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EXAMINATION BY MR. COMEAU:

questions for the witnesses.

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Gentlemen, is it fair to say that in conducting 0 your research in general and to inform the articles you have authored and submitted to the Commission, you've incorporated a firstprinciples method of analysis, generally speaking?

PROF. REUTER: I don't recognize that term, first principles analysis.

- Well, what I meant by it, often when I was reading through your articles and the way I was looking at the way you were doing analysis, you started from first principles as opposed to simply doing an analysis -- just accepting what was being done in the different jurisdictions, you worked all the way down to the basic facts, and from there, worked up through first principles and built forward. Does that help at all?
- PROF. REUTER: I'm inclined to say yes on the basis that it sounds like a good way of doing things. But I don't know that I actually recognize it. Mike, you?
- PROF. LEVI: I don't recognize it either. But the --I mean, in general -- and this applies to all crime statistics but particularly crime statistics that are in low reporting areas. important not to take the official statistics or official statements about them as self-evidently correct. They may be truthful as stated by the

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people, but there may be more -- there is likely to be more to it than that. And so you try and peel away the layers of the onion to get further down towards -- closer to the activity, either by surveys of the general public, surveys of professional bodies, observing people's behaviour, et cetera. So if that's what you mean by first principles, then yes.

Q Okay. Thank you for that. And what I really was getting at with the first principles was an approach where, if you're constructing an AML system, rather than simply adopting a precedent system -- i.e. other jurisdictions are doing it this way so we should too -- that in fact you should step back and say, well, okay. Let's work from first principles. What are we really trying to achieve and what are the best ways to achieve that?

PROF. REUTER: Okay. Now I recognize[indiscernible] first principles. I mean, it's a good question because, in fact, the system is driven by FATF. So FATF has said, this is -- you must pass these laws, you must have these institutions, we have to have this system of assessment, et cetera. And that takes away a lot of discretion on the part of individual countries. And there has been a dialogue, heated dialogue at times in FATF about whether you have to follow their rules or whether you can just be judged by results, and so if you can achieve good results some other way, that's fine. And basically FATF said no, here are the rules and you've got to do it this way. I mean, it's not that there's no discretion but a lot of it is dictated by FATF.

And that has meant that there's a great deal of similarity across countries in the laws and the institutions and the assessment methods that they use. And I mean -- you know, I'm not a practitioner. To me this does not seem like the -- in particular, in an area where nobody knows what works, which is true of AML -- no one knows whether they have a good AML system or a bad one -- you'd want to encourage experiments rather than lay down a set of arbitrary rules. I think the response to that is, it's too dangerous to allow experiments. There are countries, and certainly are governments which, if given any

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discretion would misabuse it. I mean, there are kleptocratic regimes that would love nothing better than to run awful AML regimes. There are some that actually, under the guise of conforming with the set FATF rules, do run awful AML regimes, and regimes that go after their enemies and not after their friends, et cetera.

So I understand why they emphasize rules, but I think that they could allow governments to respond -- you know, responsible governments, governments that have demonstrated responsibility, to experiment with different ways of approaching a problem. And I think it's fair to say that FATF has been quite discouraging for that.

Q Right. Thank you.

PROF. LEVI: For example, the OECD in the anti-bribery area talks about functional alternatives. And this was particularly in -- some countries don't allow for corporate criminal liability, or didn't. Actually very few now don't allow it. But it was against the principles of their legal system in the sort of Germanic countries.

And so the OECD, as a way of kind of dealing with this, thought, well, we should look at functional alternatives. It doesn't matter how you get there so long as you can show that you're having a similar or better effect. And that has not been in spite of the drift towards risk-based approaches. It's been difficult to do that in I mean, certainly -- whether you can say we AML. know about bad systems is a bold statement, but I mean, if a country doesn't seem to have any -many reports or there's no evidence of action against money laundering or against particular forms of money laundering, then you might say, well, that suggests they're not doing much. one of the more recent trends in FATF is for people to need to show and tell how many cases they've dealt with. But these are activity indicators. They aren't necessarily outcome indicators.

Q Thank you for that. On Friday you both had stated and your articles also indicated that there are many factors that influence a criminal's decision to launder money -- and in this context we're talking about laundering money

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in B.C. -- such as geographic location, the existence of a large metropolitan city, if it's a big city or a rural area, familiarity with languages spoken, the risk of detection, prosecution, et cetera.

So within the long list of factors that may fundamentally influence a criminal's decision to launder money in B.C., is it fair to say that we can categorize them into three groups? There's a number of factors that we can't change, such as geographic location. There's a number of factors that B.C. government, people of B.C., are likely unwilling to change for the purposes of combatting money laundering, such as the cosmopolitan nature of Vancouver, the multicultural mix of its population, the languages that are commonly spoken. And then third, there's a number of factors that the B.C. government and its citizens may be capable of changing and willing to change, such as their anti-money laundering laws. Is that a fair categorization?

PROF. REUTER: I've never thought about that, but it sounds like some interesting way of doing it, yes. I think that's quite helpful.

Q So given that categorization, is it therefore fair to say that if we're to meet the given British Columbia government objective of deterring and reducing money laundering in the province, it's helpful to understand, among other things, the multiple factors that may fundamentally influence a criminal's decision of where and how he launders his money, but in particular, it's helpful to focus on those fundamental factors that the B.C. government is willing and capable of changing, the methods that are more likely to bring about those changes in the attempt to determine whether or not those changes would collectively, individually, materially reduce money laundering.

In other words, you can talk about, you know, the multicultural base of Vancouver being very attractive to money launderers, but there's nothing we can do about it.

There is something we can do about those things such as anti-money laundering laws. And so when we are talking about anti-money

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laundering laws and all of the factors that go into it, we really have to look at the factors that we can change. That's what we should particularly focus on. Our goal is to reduce or identify and deter money laundering. Fair enough? Does that make sense?

PROF. REUTER: I'm inclined to turn to the Commission staff and say, have you certified this witness? A perfectly sensible way of thinking about it, yes. I realize -- I would say it's -- yeah. There's some utility to understanding the limits of what you can do by looking at these other factors, but clearly you should focus your attention on the few levers that you have that can affect money laundering decisions. Correct.

Q Thanks. Thank you very much for this.

PROF. LEVI: I don't think things are quite as unalterable as that. You could say that one of the effects for good or for bad of the hostility towards or suspiciousness of China that's been evinced by the U.S. government, for example, may have an impact on the attractiveness of that area to Chinese people. Of course, you could say that's a bad effect. It could be racism. That's a more difficult thing. So I wouldn't say that everything that you've described is unchangeable, but I think the logic of your argument is sound enough.

Q Yeah, I think we could make more sense -- I think I had expressed it as willing or capable of changing. So they may be able to change it, but are they willing to do so?

So let's shift focus for a moment if we could to look at more specific aspects of the problem of money laundering in British Columbia. Were you aware the B.C. government is in the process of developing and implementing a pubic registry of beneficial ownership of land, and it's also in public discussions about a potential public registry of beneficial ownership of companies? Those two registries. Were you aware of that?

PROF. REUTER: Yes. PROF. LEVI: Yes.

Q Thank you. And when developing and constructing a public registry of beneficial ownership, do you think it is helpful to adopt what we had

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discussed earlier, a first principles approach as opposed to simply relying on the basis of other jurisdictions aren't doing it this way so we can't do it that way?

PROF. REUTER: I mean there's some value to uniformity. It is going to be important to exchange information across jurisdictions. And so that's a constraint. You probably need in some way to make it consistent. But no, it could have its own individual features. And you have to fit it into your specific law and institutional arrangements. Yeah, I mean, you should be able to at least moderately -- experiment in moderate ways with differences. But I think that some level of consistency is probably important.

O That's helpful so --

- PROF. LEVI: There are essential costs attached to controls that we shouldn't forget about. And one of the arguments that is often made, though it may be hard to test empirically, is that if you control things more in one area and they're not controlled in another, then criminal business may flow to the other. For example, if some of the Caribbean territories have public beneficial ownership registers but the U.S. doesn't and money flows to some of the U.S. states in the aftermath of that, you know what you've achieved an increase in morality in the Caribbean but not necessarily overall or in relation to crimes. I mean - so you have to make a decision about what your morals are as well as what the effectiveness of what you do is.
- Q Thank you. Have you had a chance at all to see the B.C. Consultation on the Public Beneficial Ownership Registry?
- PROF. REUTER: I was sent a copy. I didn't think I had specific expertise that was valuable.
- Q Okay. I just wanted to know if you're generally familiar with the document but -

PROF. REUTER: I couldn't say.

PROF. LEVI: I think lightly familiar would be the most we would say.

Q Okay, fair enough. Do you believe it would improve the integrity of information filed on a beneficial ownership registry - I think you answered this earlier today actually - if the

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government were to vet the information filed on the registry, in particular vet the identification information filed on the registry? And I take it, yes, it's difficult at times to do and expensive. But really the question is, would it improve the integrity of the information on the registry if the information were vetted?

- PROF. REUTER: Yes. Mike can probably tell the story of the filing in the UK of a corporate beneficial ownership in the name of a member of the cabinet, wasn't it?
- PROF. LEVI: Oh, yeah. Yeah. The well, yes.

 People used the people obtained the driving
 licence of Lord Blunkett, who he was formerly
 home secretary, is one kind of story. But
 somebody did an experiment where -- to show how
 bad the system was, in which they deliberately
 made up a ludicrous name and then opened it, and
 that person is the only prosecution for failing
 to -- for incorrect filing. So in a sense he
 made his point but at a cost.

But the -- our company register is currently -- although COVID has delayed action on it, is currently being reviewed and we are anticipating tougher controls.

- Q To be clear, the part about people laughing at the registry in the UK was because it had no vetting; is that correct?
- PROF. LEVI: Yes, that is right. In fact, you know, it never has had any vetting. And the question this comes back to my how much are you willing to spend on the resource question. People have been yeah there might some liability for the public body unless otherwise arranged in law, yeah, if their vetting was poor, and Companies House not only didn't have enough money to do the vetting and would need access to police data in order to do that vetting properly, but also might be afraid of being sued if a fraud happened or some other crime happened and they had done their vetting badly.
- Q So putting aside the financing for a while -because I actually will get into that later on -I think it is extremely important. I agree with
 you. I'm just going to put it aside and we'll
 discuss it after a few more questions as to ways
 you can finance it and in a way that actually

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improves the integrity of the information as well.

So one of the things that FINTRAC requires the reporting entities to do, those reporting entities that collect beneficial ownership information, there's three methods to collecting information. I just want to focus on one, and it's really that the filers — the beneficial ownership persons, but in the case of a registry it would be the filers — would need to provide certified copies of government—issued photo ID for beneficial owners. And would you think that that would likely lead to improved integrity, quality of information filed on the registry, i.e. it could reduce the number of people who could just make up some name and put it on the registry?

PROF. REUTER: Mike, I think you know more about this than I.

- PROF. LEVI: Well, it probably would. But it would also lead to a lot more inconvenience. As I say, there are trade-offs with all of these things. But I think it should lead to more improvement in the integrity. Whether the person was the beneficial owner would not be solved by such certified ID.
- Q Fair enough. If one of the principal objectives of the public registry was to enable persons from around the world, investigative journalists, NGOs, ordinary citizens, to use their local knowledge to connect falsely declared registrants to the true beneficial owners, would it be counterproductive to require those persons to pay a user fee each time they conducted a search?

PROF. LEVI: Yes.

Q Thank you.

- PROF. LEVI: I mean, the -- it would -- it would reduce the amount of trivial nuisance inquiries by people who were not very rich to demand a fee. But obviously, particularly given the parlous state of funding for investigative journalism around the world, the more you charge for those inquiries, the less the investigative journalism there's going to be.
- PROF. REUTER: The purpose of this registry is to be used, and if you're charging people for it, it's sort of counterproductive. Sure, you'll

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discourage frivolous use of it, but is frivolous use such a risk as compared to encouraging utilization of the information? So I mean, without having specific expertise about this, I would have thought that it was better not to charge.

- PROF. LEVI: Yeah, I mean, unless the -- yeah. It depends how much -- I agree with that, but of course it depends partly on how much expense is involved in answering the questions. But a public registry that is online and available to the public shouldn't have any -- automatically any extra cost attached to it, in which case the argument for charging is weak. But there is not much point in having a public register if it's so expensive that people can't use it.
- Q Thank you. And would it be particularly unhelpful in combatting money laundering to require law enforcement agencies and other government officials in Canada to pay a user fee each time and every time they conducted a search on the B.C. registry?

PROF. REUTER: Yes.

- Q Would it likely be helpful to enable law enforcement agencies to conduct metadata searches of the registry, particularly if the beneficial ownership information was vetted?
- PROF. REUTER: I've never thought about this. I mean, it sounds like a good idea -- I mean, it sounds like you would want to encourage agencies to use these data in ways that -- consistent with your privacy requirements without impediment -- I mean, without making cost an issue. But I mean, I -- that may not be first principles but it was a first impression answer.
- PROF. LEVI: Yeah. And for example, if you had IP addresses of those missing data, then that might give you enough information to work out via social network analysis whether the same people were pretending to be different beneficial owners.
- Q Thank you for that. Would it be helpful to have a confidential tip line, much like Crime Stoppers, built into the registry, so that searchers could provide Canadian legal authorities with facts and evidence of connections between a beneficial ownership

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declarant and a known criminal or PEP. In other words, you don't have just a one-way flow of information in the registry out to the world. You actually have a two-way flow through the registry. Anyone can go on and provide information in the exact same way that they do to Crime Stoppers with built-in confidentiality.

- MS. LATIMER: Mr. Commissioner, I hate to interrupt my friend. I just note that he's at his 25-minute mark in terms of the estimate of the length of time of the questions, and that the questions are now going quite far afield in terms of the evidence that these witnesses have given and researched.
- MR. COMEAU: Is it okay if I take five more minutes? THE COMMISSIONER: Yes, it is, Mr. Comeau. Certainly. MR. COMEAU:
- So just on the confidential tip line, is that something -- that two-way flow of information, does that sound like something that could be helpful in combatting money laundering in British Columbia -- and perhaps around the world?
- PROF. REUTER: I mean, I don't have an opinion. I mean, it's an interesting idea. I've never thought about it. It's obviously complicated. I have no idea whether there's anything to suggest that there would much of a flow of information. I just haven't thought enough about it to be able to answer that.
- PROF. LEVI: Well, I've thought about it a bit. But the -- of course, there would have to be people in the agency capable of assessing that -- I mean, one argument might be, well, that confidential line should be to the criminal investigators rather than -- rather than to the public registry because -- yeah, how would they be expected to be able -- depending on who was recruited and how many of them there were, and who would pay for that. How would they be expected to assess the validity of the information that they received.

So whether it should -- whether it should be the public registry or whether that should be an issue for law enforcement, and in a sense, why can't they -- why can't that be done anyway, is a moot point that I don't think we have time to go into today --

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- O Fair enough.
- PROF. LEVI: -- in the light of my earlier comment in response that I do not claim to be an expert in money laundering in B.C.
- Let's shift away from the registry itself and Q talk about the risk-based system that we have here in Canada. Right now -- I'd like your views on our system, which puts the burden of sanction on the financial institution, but the person that has the better source of information about beneficial ownership, i.e. the beneficial owner himself or the corporation, does not suffer risk of sanction when they report false information to the financial institution, to the bank. words, the client just lies. And the bank could suffer sanction, whereas the liar, right now under Canadian law -- let's just assume for purposes rather than I prove that that's the case, assume it is -- is that not only somewhat unequitable but in fact would cause, in your view, a decrease in the integrity or the quality of the beneficial ownership information coming through our risk-based system?
- PROF. LEVI: I personally would find it surprising if it were not an offence to give false information to a bank in the context of assessing due diligence. But the -- and I can't see any good reasons why it would not be an offence. But that's a matter for Canadian public policy, not for me.
- Q Right. Fair enough. But would it increase -- in your view increase the integrity of the information received by the banks, though?
- PROF. LEVI: Well, whether people would no longer lie, yeah. The history of fraud would suggest otherwise. There's been a law against fraud for centuries, but some people do. Whether fewer people would lie. But I'm not myself convinced that somebody who is persuaded, whether by bribery or by force or threat, to act as a front man, as a pseudo beneficial owner, would be stopped from that by the possible criminal sanction, at least not unless they were a professional who had something to lose.
- Q Okay. And just to sort of finish up here, do you believe globalization of our financial and commercial markets over, say, the last 15 years

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has likely increased the opportunity for criminals, particularly in corrupt regimes, to launder their money, their dirty money, in Western liberal democracies?

REUTER: It's hard to see how it could have be

PROF. REUTER: It's hard to see how it could have been easier than it was in the time of Sani Abacha of Nigeria, where he did it very openly to banks in the Channel Islands. Maybe it's gotten easier, but that's from, if I say so, a low bar. It was always very easy to -- for kleptocrats to launder money. I mean, the great cases we know about are all quite old. The great cases involve Marcos -- there's a Zaire dictator, Sani Abacha, the --

PROF. LEVI: Indonesia.

PROF. REUTER: Yeah. It's always been easy for kleptocrats to launder money. If it's easier now, so what?

Q And same thing with restricted currencies for countries as well, say China, Russia, Iran, they have restricted currencies. And globalization has it -- do you think it may have made it easier to be moving money out of those countries, whether they're corrupt or not, but with restricted currencies, particularly through trade-based money laundering if nothing else?

PROF. REUTER: Right. And hawala is -- I mean -- O Yeah.

PROF. REUTER: I mean, I think one has to sort of strip away the illusion that there's anything difficult about laundering money in almost any place. Certainly if you're a powerful figure, a rich and powerful figure, there are -- you know, let me count the ways in which you can launder. And there are things that probably make it easier, but it's never -- I would argue that the evidence suggests it's never difficult.

Q Right.

PROF. LEVI: I mean, if we go back to your original point of the things we can't change, I would suggest that globalization is one of those. So yeah, rolling back the world is not something that's very easy, though the U.S. government certainly seems to be --

O But would you --

PROF. LEVI: -- trying to do that --

Q -- be of the view that the flip point of that is in fact -- Michael Levi (for the Commission)
Peter Reuter (for the Commission)

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1
       PROF. LEVI:
                    [indiscernible - overlapping speakers]
 2
            -- would you be aware --
 3
       THE COMMISSIONER: I'm sorry to interrupt you, Mr.
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            Comeau, but I think you've come to the end of
 5
            your additional --
 6
       MR. COMEAU:
                    Sure.
 7
                          All right.
       THE COMMISSIONER:
                                      Thank you.
 8
       MR. COMEAU:
                    And thank you.
 9
       THE COMMISSIONER: Ms. Latimer, do you have anything
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            in re-examination?
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       MS. LATIMER: No, thank you.
       THE COMMISSIONER: All right. And perhaps we could
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13
            just canvass whether anyone else has any
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            questions who have not signalled so far that they
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            wish to ask any questions?
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                                  So all that remains now is
                 It appears not.
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            for me to thank both of you, Dr. Reuter and Dr.
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            Levi, for the nature and the extent of your
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            engagement with the Commission. You've provided
20
            us with an in-depth analysis of the institutions
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            and processes which have evolved to attempt to
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            identify, measure and combat money laundering and
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            the extent to which they are either demonstrably
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            effective or ineffective. I think you've also
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            served us by reminding us of the importance of
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            rigorous scrutiny and an analysis of the process
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            that we're involved in as well as of the
            processes inspired by the FATF.
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29
                 So thank you both very much for your
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            participation and contribution. You're both now
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            excused and liberated from further electronic
32
            surveillance from us.
                                   Thank you.
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       PROF. REUTER: Thank you.
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       PROF. LEVI:
                   Thank you. And thank you for the
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            civility and the rigour of the process, and I
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            hope it's been of great use. I'm personally
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            happy to have helped in any way.
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       THE COMMISSIONER:
                          Thank you.
                                      Thank you both.
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                                      (WITNESSES EXCUSED)
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                          I think, Ms. Latimer, we are now in
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       THE COMMISSIONER:
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            a position to adjourn to tomorrow morning at
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            9:30.
                   Is that correct?
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       MS. LATIMER:
                     Correct.
                          All right. Thank you.
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       THE COMMISSIONER:
                                                   9:30
47
            tomorrow morning.
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THE REGISTRAR: The hearing is adjourned for the day and will recommence at 9:30 on June 9th, 2020. Thank you.

(PROCEEDINGS ADJOURNED TO JUNE 9, 2020, AT 9:30 A.M.)