# Exhibit 28

```
Page 1
         IN THE UNITED STATES DISTRICT COURT
1
2
         FOR THE SOUTHERN DISTRICT OF NEW YORK
3 SECURITIES AND EXCHANGE )
4 COMMISSION,
5
     Plaintiff
6
7 VS.
                   )CIVIL ACTION
8
                  )NO. 20-CV-10832(AT)(SN)
9 RIPPLE LABS, INC. BRADLEY )
10 GARLINGHOUSE and CHRISTIAN )
11 A. LARSEN,
        Defendants
12
13
14
        VIDEOTAPED ORAL DEPOSITION OF
15
              LAWRENCE ANGELILLI
16
               AUGUST 3, 2021
        ***CONFIDENTIAL PER PROTECTIVE ORDER***
17
18
19
20
21
22
23
24
25 JOB #197723
```

Page 3 1 APPEARANCES FOR THE PLAINTIFF: Mr. Robert Moye SECURITIES AND EXCHANGE COMISSION 175 W. Jackson Boulevard Chicago, Illinois 60604 5 -and-6 Ms. Daphna Wasman SECURITIES AND EXCHANGE COMISSION New York Regional Office 200 Vesey Street New York, New York 10281 9 10 FOR THE DEFENDANT, RIPPLE LABS, INC.: 11 Mr. Andrew Ceresney Mr. Kyle Chermak 12 Ms. Anna Gressel **DEBEVOISE & PLIMPTON** 13 919 Third Avenue New York, New York 10022 14 15 -and-16 Mr. Christopher Ford **DEBEVOISE & PLIMPTON** 650 California Street San Francisco, California 94108 18 -and-19 Ms. Bethan Jones 20 KELLOGG, HANSEN, TODD, FIGER & FREDERICK 1615 M. Street N.W. Washington, DC 20036 21 22 -and-23 Ms. RIPPLE LABS, INC. 315 Montgomery Street 25 San Francisco, California 94101

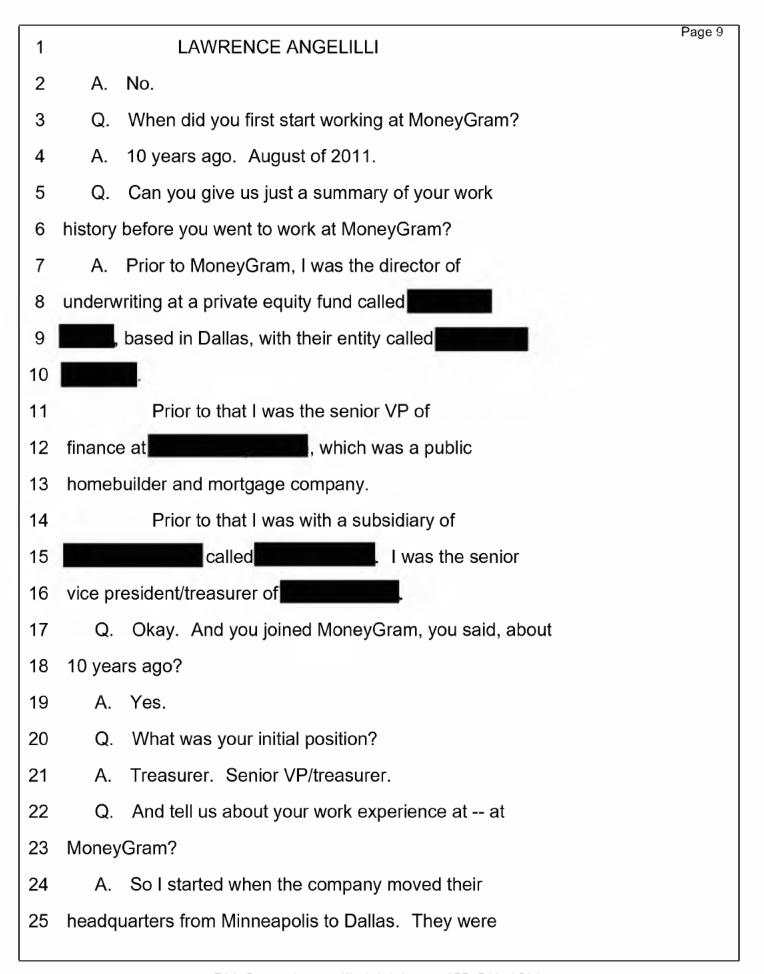
```
Page 4
   FOR THE DEFENDANT, CHRISTIAN LARSEN:
   Ms. Ms. Kristina Bunting
2 Mr. Michael Gertzman
   PAUL WEISS
  1285 Avenue of the Americas
   New York, New York 10019
4
  FOR THE DEFENDANT, BRADLEY GARLINGHOUSE:
   Mr. Samuel Levander
6 Ms. Jackie Brune
   CLEARY, GOTTLIEB, STEEN & HAMILTON
  One Liberty Plaza
   New York, New York 10006
8
   -and-
   Mr. Nowell Bamberger
10 CLEARY, GOTTLIEB, STEEN & HAMILTON
   2112 Pennsylvania Avenue, NW
11 Washington, DC 20037
12
   FOR THE WITNESS:
13 Mr. Jason Lewis
   Ms. Marina Stefanova
14 DLA Piper
   1900 N. Pearl Street
15 Dallas, Texas 75201
16
   -and-
17
   Mr. Cory Feinberg
18 Mr. Robert Villasenor
   MONEY GRAM
19 2828 N. Harwood
   Dallas, Texas
20
21
   ALSO PRESENT:
   Mr. Gery Payne, Videographer
23
24
25
```

1	INDEX	Page 5
2	Appearances 3	
3	LAWRENCE ANGELILLI	
4	Examination by Mr. Ceresney 8	
5	Cross-Examination by Mr. Moye 189	
6	Further Examination by Mr. Ceresney 212	
7	Signature and Changes 221	
8	Reporter's Certification 223	
9		
10	EXHIBITS	
11	NO./DESCRIPTION PAGE	
12 13 14 15 16 17 18 19 20 21 22 23	Exhibit 1	
<ul><li>24</li><li>25</li></ul>	Holmes, December 17, 2019	

1	INDEX	Page 6
2	(CONTINUED)	
3	EXHIBITS	
4	NO./DESCRIPTION PAGE	
5	Exhibit 8 125 Thompson Reuters Edited Transcript, MGI-Q4	
6	2019 MoneyGram International, Inc., Earnings Call	
7	RPLI_SEC 0714743-0714761 ***CONFIDENTIAL***	
8	Exhibit 9	
9	Holmes, December 16, 2020	
10	May 29, 2020, Letter from MoneyGram	
11	MONEYGRAM_SEC 0016307-16309  ***FOIA CONFIDENTIAL TREATMENT REQUESTED***	
12	, , , , , , , , , , , , , , , , , , , ,	
13	with Attachment ***FOIA CONFIDENTIAL TREATMENT REQUESTED***	
14	Exhibit 12 183 Article from CFO Journal, MoneyGram's	
15	Decision to Halt Ripple Partnership Leaves CFO with Earnings Hole	
16		
17	CERTIFIED QUESTIONS	
18	(NONE)	
	(NONE)	
19		
20		
21		
22		
23		
24		
25		

1	LAWRENCE ANGELILLI	Page /
2	PROCEEDINGS	
3	THE VIDEOGRAPHER: This is the start of	
4	media labeled Number 1 in the video-recorded deposition of	
5	Lawrence Angelilli, in the matter of Securities and	
6	Exchange Commission vs. Ripple Labs, Inc., et al., U.S.	
7	District Court For Southern District of New York, Cause	
8	Number 20-CV-10832.	
9	This deposition is being held at DLL DLA	
10	Piper, LLP, in Dallas, Texas, on August 3rd, 2021, at	
11	approximately 9:07 a.m.	
12	My name is Gery Payne. I'm the legal video	
13	specialist representing TSG Reporting, Inc., headquartered	
14	at 747 Third Avenue, New York, New York. The court	
15	reporter is Kat Baker, in association with TSG Reporting.	
16	Will counsel please identify themselves for	
17	the record.	
18	MR. CERESNEY: Yes. Andrew Ceresney and	
19	Chris Ford, Debevoise & Plimpton, representing Ripple	
20	Labs.	
21	MR. LEWIS: Jason Lewis and Marina	
22	Stefanova, DLA Piper, on behalf of the witness, along with	
23	Robert Villasenor and Cory Feinberg of MoneyGram, on	
24	behalf of the witness.	
25	MR. MOYE: Robert Moye, here for the	

1	LAWRENCE ANGELILLI	Page 8		
2	Plaintiffs, the SEC.			
3	LAWRENCE ANGELILLI,			
4	having been first duly sworn, testified as follows:			
5	EXAMINATION			
6	BY MR. CERESNEY:			
7	Q. Mr. Angelilli, good to meet you. My name is			
8	Andrew Ceresney, I represent Ripple Labs in this			
9	litigation. Thank you for taking the time today to to			
10	be with us.			
11	Can you please just first state and spell			
12	your full name.			
13	A. Lawrence, L-A-W-R-E-N-C-E, Angelilli,			
14	A-N-G-E-L-I-L-I.			
15	Q. Great.			
16	Can you give us your educational			
17	experience?			
18	A. I have a master's in business administration,			
19	and a bachelor's in economics.			
20	Q. What year did you graduate from business school?			
21	A. MBA in '81; bachelor's in '77.			
22	Q. And are you do you have any professional			
23	certifications?			
24	A. No.			
25	Q. Are you a CPA?			



Page 10 1 LAWRENCE ANGELILLI 2 restacking their management team and establishing the 3 headquarters where it is today, in downtown Dallas. 4 I was the first of that sort of second 5 layer they were putting in to replace their finance staff, and ultimately moved the treasury and finance functions 6 7 from Minnesota to Dallas within the following 12 months. 8 Since that time my job was to, I would say, 9 improve and streamline the cash management settlement 10 operations of the company, to establish a foreign exchange 11 trading operation globally, and to establish, essentially, 12 capital markets capabilities to manage the capital 13 structure and the assets of the company. 14 Okay. And who did you report to as treasurer? Q. 15 Α. The CFO at the time. 16 Q. And who was that? 17 His name was Jim Shields, who was the CFO when I 18 was hired. 19 Q. And who was the CEO at the time? 20 Pam Patsley was CEO. Α. 21 Q. Okay. And give us the rest of your history at 22 MoneyGram, in terms of your work history? 23 So Jim Shields was replaced by Alex Holmes in 24 March of 2012. Alex Holmes became CFO. I reported to 25 Alex Holmes.

Page 11 1 LAWRENCE ANGELILLI 2 And then subsequent to that change, my 3 responsibilities expanded, where I was given the tax 4 department of the company. And then, following that, I 5 was given the financial planning and analysis part of the company. 6 7 And then when was elevated to CEO, I was elevated to CFO subsequent to that. 8 9 Q. And when was that? 10 It was a public announcement in October of '17, 11 effective January 1st of '18. 12 So you became CFO in January of 2018? Q. Right. 13 Α. And how did your responsibilities change when 14 15 you became CFO? It in -- it expanded to include the 16 17 controllership operation. I did not have the accounting 18 and controllership operation. Also expanded my role in 19 terms of my outward exposure. I began to deal more with 20 shareholders rather that pure fixed income investors, 21 which was the role of the treasurer at the time. 22 Other than that, it was sort of a natural 23 extension of what I had been expanded to in the finance 24 role. 25 Okay. And who reported to you once you became

Page 12 1 LAWRENCE ANGELILLI 2 CFO? How many -- well, actually, let me start, how many 3 direct reports do you have? 4 A. It's varied greatly, but, essentially, had the 5 controller, the treasurer, the head of tax, head of FBNA. I was assigned risk management responsibilities from 6 7 a -- for the online and digital piece of the business, so 8 I had the head of risk management for that reporting to 9 me. 10 And then with resignations and 11 terminations, the next layer down would report to me, 12 until I had the replacement. But those were principal --13 and then I also have a -- a risk management professional 14 that handles insurance risk management that reports to me 15 as well. 16 Obviously, our focus today is going to be on the 17 relationship between MoneyGram and Ripple. 18 What was your re -- what was your role within the relationship with Ripple? 19 20 It started out when our -- we have a lab that is 21 designated with the responsibility of trying new 22 technologies that might have implications for the company 23 in the long-term basis. They came with the suggestion 24 that we try the Ripple -- well, at the time it was called

the xRapid product, which we wanted to try it out as a

Page 13 1 LAWRENCE ANGELILLI potential foreign exchange option. 2 3 And I green-lighted that program and 4 authorized \$700 to do test trades in -- on the Ripple 5 xRapid program. 6 That must have been a very difficult decision, 7 \$700? 8 A. It was, believe it or not, revolutionary at the 9 time, even though it was \$700. 10 Q. Why was it revolutionary? I think blockchain and cryptocurrencies were 11 revolutionary in their nature, and so it was really 12 something that was brand-new and kind of un -- unheard of 13 14 prior to that. 15 Okay. And that \$700, those were -- so it was 16 seven transactions that were --17 A. Well, that's what I authorized. I authorized 18 seven \$100 transactions to send money to Mexico, bring it 19 back, send it back, bring it back, and ultimately bring 20 the money back. 21 We ultimately did six transactions, because 22 in this discovery we learned that we could only send money 23 to Mexico, we couldn't return it through the xRapid 24 platform. 25 Q. So then -- so once you -- we're going to,

Page 14 1 LAWRENCE ANGELILLI obviously, spend much more time on this, but just so we 2 3 get a sense, but once you authorized the pilot transactions and did the pilot transactions, and I'm using 4 5 that term. I assume that's a term to describe the seven --Yeah, I think that's fair. 6 7 -- six transactions. 8 Once you did that, what was your role with 9 the relationship as it evolved over time? 10 A. Well, we made a decision at that time that 11 the -- the technology wasn't mature or sufficient to 12 support our needs. We moved millions, not hundreds. And 13 the -- the effective cost of the Mexican peso during that 14 pilot program was prohibitive, and so we -- we continued 15 to watch the technology, assuming that it was immature. 16 But at the time we didn't view it as a viable product for 17 MoneyGram. 18 And I think that we, at the time after the 19 end of the six transactions, viewed that it was probably 20 the end of the test. 21 It was not in conjunction with Ripple. I'm 22 not sure Ripple had any knowledge that we did that. It 23 was really something that we did through -- any person in 24 the public could do. 25 Q. Okay. At some point, though, did you then

Page 15 1 LAWRENCE ANGELILLI commence negotiations with Ripple to expand the 2 3 relationship after that? 4 There was a period later than that, which was 5 coincidence, but we were introduced to Brad Garlinghouse by a private equity fund. He came to Dallas. It was part 6 7 of an exploratory due diligence that was going on at the 8 time to see if there was a possible investment in the 9 company. 10 Brad came to Dallas for one of those due 11 diligence meetings. And then from -- ultimately, the 12 exploratory due diligence didn't lead to a transaction, 13 and Brad got to know the company and thought maybe that 14 they could do something independent of the private equity 15 fund that it came with originally. Which private equity fund was it originally? 16 17 18 So then what happened after that with the 19 relationship? A. Well, then he introduced his team. 20 21 was introduced to us as sort of a lead. And at that 22 time we explained to that we had already had 23 familiarity with the product, that it was not economically 24 viable. And we were told that -- you know, that we should 25 take another look at it, and if we did an integration or

Page 16 1 LAWRENCE ANGELILLI 2 some sort of relationship, that we'd find that the results 3 could be different. 4 Okay. And then what happened after that? 5 So we began exploratory due diligence again, except specifically with them. They came in with various 6 7 employees. They came with the team. They wanted to 8 understand what we had learned and why we didn't view the 9 product as viable, and started to formulate the backbone 10 of a commercial agreement where we would do an integration 11 and try to be able to scale the business. And I think at 12 the time their thesis was that if there was some sort of 13 risk aversion, you know, in other words, they would 14 basically subsidize the transactions and we would do an integration and there would be sort of a -- you know, a 15 risk solution, so that if we could give it time to develop 16 17 into a mature product. 18 And it evolved where we had several turns 19 of the agreement and it evolved into the agreement that 20 you have today. Q. And ultimately, with -- did this lead to Ripple 21 22 making an investment in MoneyGram, and then also a 23 commercial agreement with the use of xRapid? 24 Those were really two separate discussions that

were going on. And I think the -- the investment in

Page 17 LAWRENCE ANGELILLI 1 and myself at MoneyGram was sort of managed by 2 the time. It wasn't something that we had sought. We 3 4 didn't ask for it, it was sort of offered to us. 5 And not -- everybody on the team wasn't aware that that was also going down a parallel path. It 6 7 wasn't as interesting to us as the commercial agreement was. And that also went through various iterations of an 8 9 agreement that ultimately came to fruition, but it was not -- they weren't, essentially, part and parcel when 10 11 this process started. 12 Q. So, essentially, this is two separate 13 transactions that you entered into, correct? 14 A. Yes. 15 You viewed those as two separate issues, 16 basically? 17 Yes. 18 And I think what you said was you saw the 19 commercial agreement which was the use of xRapid as being 20 a very interesting proposition? 21 Α. Correct. 22 Why did you see it as interesting? 23 I've said -- and I said this publicly -- we 24 thought that if there was anybody that would -- that 25 needed to look at this technology to see if it was viable,

Page 18 1 LAWRENCE ANGELILLI 2 it was us, because at the time, you know, we traded 36 3 different currencies. At the time we were trading 4 a month in foreign 5 exchange. And we continued to escalate from that. 6 And we also have very steady and predicable 7 flows, so that we were a constant participant in the 8 foreign exchange markets that we participate in. 9 So it seemed ideal that if you were going 10 to do a beta test or you would have some sort of partner, 11 that the two of us -- it made a lot of sense, because they 12 had this blockchain, we had this flow, and you could put 13 them together and really do a fluidity test to see if this 14 was viable in the long-term. 15 Was this something in which you saw as sort of a 16 long-term project, where over time it would grow? 17 I think -- you know, I'm not sure how you would 18 define "long term." I think Ripple was very optimistic 19 that within, let's say, two years, that this would be a 20 deep liquid multicurrency platform, and the original 21 commercial agreement was in the two- to three-year range. 22 And that was the discussion, and that the theory being 23 that within two years we wouldn't need a commercial 24 agreement anymore, that basically -- that we would be, you 25 know, essentially, using it in our day-to-day activities

Case 1:20-cv-10832-AT-SN Document 827-28 Filed 06/13/23 Page 20 of 225 Page 19 1 LAWRENCE ANGELILLI 2 and would never want to stop. 3 Q. And was it -- did you ultimately extend that 4 agreement to four years at some point? 5 Yes. I think it went to three and then to four. if I am correct, but it did get extended. 6 7 Q. And was the liquidity of the markets important 8 to the product working as well as you -- as you had hoped 9 it would? 10 It's essential to the product working. And that 11 was the, you know, I would say the piece that was missing 12 when we started this. And that was really the whole 13 reason of the combination, is to develop deep and liquid 14 markets for these foreign currencies. 15 Is it your understanding that Ripple was very focused on trying to increase liquidity in the markets in 16 17 which xRapid was --18 A. Yes. They represented to us that that was 19 basically the majority of their efforts. We had 20 established a list of currencies that were the most 21 advantageous for MoneyGram, where we would be able to

25 markets.

22

23

24

provide the most liquidity on our side. We compared notes

with them. We gave them a list. And they had a team

diligently trying to establish counterparties in those

Page 20

#### LAWRENCE ANGELILLI

- Q. Was it your understanding that the xRapid
- 3 product was a viable -- potentially viable product?
- 4 MR. MOYE: Objection, foundation.

- 5 A. It was -- it was viable from its -- I would
- 6 describe it as viable from its mechanics, but not viable
- 7 from its effectiveness as a -- as a product. In other
- 8 words, it worked in terms of moving the currency within
- 9 the time frame that they established, which was literally
- 10 minutes, but it wasn't viable from a -- a commercial
- 11 standpoint, where we would use it as an alternative to
- 12 traditional foreign exchange markets.
- 13 Q. (BY MR. CERESNEY) And was that a possibility
- 14 over time, that it could become --
- 15 A. That was the hope. That was the expectation.
- 16 And the documents were crafted so that there was a bridge
- 17 between when that eventuality would take place and when we
- 18 started in the summer of '19.
- 19 Q. And is it fair to say that during the term of
- 20 the relationship with Ripple, you were working with Ripple
- 21 to try to get to a place where it could be the kind of
- 22 product that you initially, in entering into this
- 23 agreement, thought it could be?
- 24 A. Correct.
- Q. And we'll get to this -- well, let's come back

1		LAWRENCE ANGELILLI	Page 21		
2	to that.				
3	We took a detour. I want to go back. I'll				
4	come back to a lot of this in more detail as we as we				
5	go ahead today.				
6	I want to just let me let me show you				
7	what's been marked as Exhibit 1.				
8		(Exhibit 1 marked.)			
9	Q.	(BY MR. CERESNEY) And I'll ask you to take a			
10	look at that and tell me whether you recognize				
11	A.	That is my sworn statement to the SEC.			
12	Q.	Okay. If you look at the last page of this			
13	document, page 13.				
14		Is that your signature on the document?			
15	A.	Yes, it is.			
16	Q.	And that's dated March 14th, 2021?			
17	A.	Correct.			
18	Q.	And you signed this document under the penalty			
19	of perjury; is that fair?				
20	A.	That's correct.			
21		MR. MOYE: Is this 1?			
22		MR. CERESNEY: Yeah.			
23	A.	Yes.			
24	Q.	(BY MR. CERESNEY) Now, who drafted this			
25	document?				

Page 22 LAWRENCE ANGELILLI 1 2 The SEC drafted the first draft of this document 3 based on my response or the company's response to 4 questionnaires that they had provided. 5 So what they did is there was a series of questionnaires. They took those answers and crafted them 6 7 into the first draft of this document. Q. When you say "questionnaires," were those 8 9 written questionnaires? 10 Α. They were. 11 Okay. And did you actually provide the SEC with 12 written responses to their questionnaires? 13 Α. We did. MR. CERESNEY: Okay. I'm going to ask 14 15 Jason that you produce those, that's if all right with the SEC. 16 17 MR. LEWIS: We'll talk about that maybe at 18 the break. Just -- you want to go off the record real 19 quick or do you want to do it at the break? MR. CERESNEY: Why don't we do it at the 20 21 break. 22 MR. LEWIS: Okay. Okay. 23 MR. CERESNEY: Okay. 24 (BY MR. CERESNEY) But you recall that there 25 were questionnaires and you answered -- did you provide

Case 1:20-cv-10832-AT-SN Document 827-28 Filed 06/13/23 Page 25 of 225 Page 24 1 LAWRENCE ANGELILLI 2 A. Well, the Friday call was very perfunctory in 3 terms of how a deposition works, what the definitions of 4 objections are, sort of the procedural aspects of how this 5 would work, and what it means when an attorney objects. 6 It was also, I think, encouraged me to tell 7 the truth and to remind me that I was under oath. And 8 that -- I mean, it was a procedural, I would say, you 9 know, depositions 101 type of class. 10 Q. Okay. How about the meeting yesterday? 11 Yesterday was -- there was a little bit of a 12 repeat of -- of that, and then some exploratory questions 13 based on my sworn statement. 14 Any particular areas that you recall covering? 15 Mainly around the beginning of the relationship, similar to the questions you were just asking, and then 16 17 went to the end of the relationship for some exploratory 18 questions around that, and then questions around the SEC 19 accounting impact, where we had gone for preclearance on 20 some accounting rules, and we discussed that. 21 Anything -- sitting here today, is there 22 anything that you want to correct in the declaration? 23 No. Α.

- And anything that you told the SEC yesterday 24
- 25 that wasn't in the declaration?

25 Probably fairly typical of a financial document

edits that that you had done when editting a document?

Page 26 LAWRENCE ANGELILLI 1 that I would edit. 2 3 Q. So you had a good -- would you say you had more 4 than 20 comments? 5 I don't know how to answer that. 6 MR. CERESNEY: Jason, I'm going to ask for 7 the production of all the drafts of the -- at least what was shared with the SEC back and forth, okay? 8 9 MR. LEWIS: Yes. 10 MR. CERESNEY: Thank you. 11 (BY MR. CERESNEY) Did the SEC ask you during their meeting yesterday to emphasize anything today during 12 your deposition? 13 14 Α. No. 15 Did they give you any direction about particular things to talk about during your deposition? 16 17 No. Α. 18 Okay. All right. I'm going to refer to the declaration as -- a number of times as we go through it 19 20 today. 21 But -- and you have already talked about 22 some of this. But what are the principal ways that 23 MoneyGram earns revenue? 24 There are two components to our revenue. We 25 charge a fee when someone sends money. And then we --

### LAWRENCE ANGELILLI

- 2 depending on the corridor, which is the currency pair, we
- 3 will charge a spread on foreign exchange. And the
- 4 combination of that fee and foreign exchange is virtually
- 5 100 percent of our revenue in the money transfer business.
- 6 Q. Okay. And how many jurisdictions do you have
- 7 offices in?

- 8 A. It's an estimate, but I believe we have about 35
- 9 or 36 foreign offices around the world.
- 10 Q. And so somebody can send money between each of
- 11 those jurisdictions?
- 12 A. No. An office for MoneyGram is -- is irrelevant
- 13 to the countries that we remit to. We actually allow
- 14 remittances to over -- I think it's 200 or 201 countries
- 15 or sovereign entities. There are some temporaries
- 16 involved in there, too.
- 17 Q. And within a particular country, do you have
- 18 licensees or other relationships --
- 19 A. It varies by country. Every country has their
- 20 own rules.
- 21 Q. Just wait until I finish the question.
- 22 A. All right.
- 23 MR. LEWIS: She -- she's going to yell at
- 24 us in a minute.
- 25 THE WITNESS: I -- I -- you know, the last

Page 28

### 1 LAWRENCE ANGELILLI

- 2 time I was deposed, I got yelled at by the court reporter.
- Q. (BY MR. CERESNEY) So within each country,
- 4 though, you have some representative that could take
- 5 remittances and route them through MoneyGram?
- 6 A. We have agent relationships that handle that.
- 7 Q. Within each country?
- 8 A. Yes.
- 9 Q. And you said about 200 countries?
- 10 A. Correct.
- 11 Q. Okay. And what proportion of your revenue comes
- 12 from money transfer services?
- 13 A. It varies based on interest rates, but I would
- 14 say currently roughly 90 -- probably 95 percent of our
- 15 revenues come from money transfers.
- 16 Q. And is your revenue concentrated in any
- 17 particular currency in any particular markets? In other
- 18 words, does a larger part of your revenue come from
- 19 particular markets?
- A. The United States is the largest send country
- 21 for us in the world. We book our revenue at the send.
- 22 The receiver doesn't pay a fee, but the sender does. So
- 23 the United States is our largest. And Europe, the
- 24 continent, would be sort of -- the euro zone would be
- 25 number two.

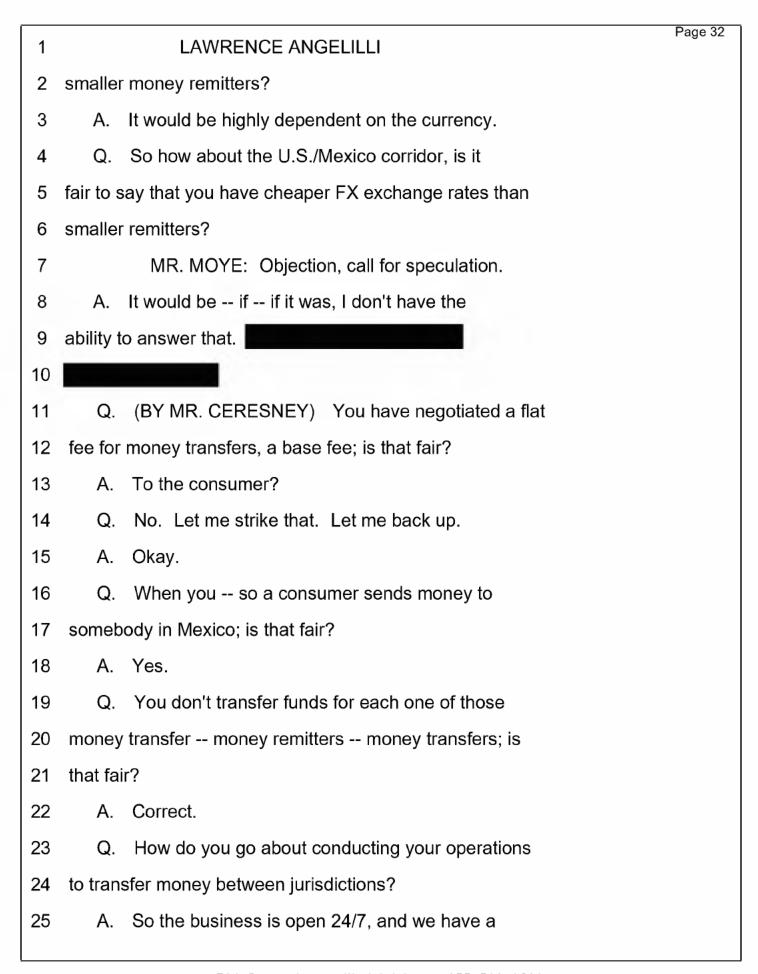
### LAWRENCE ANGELILLI

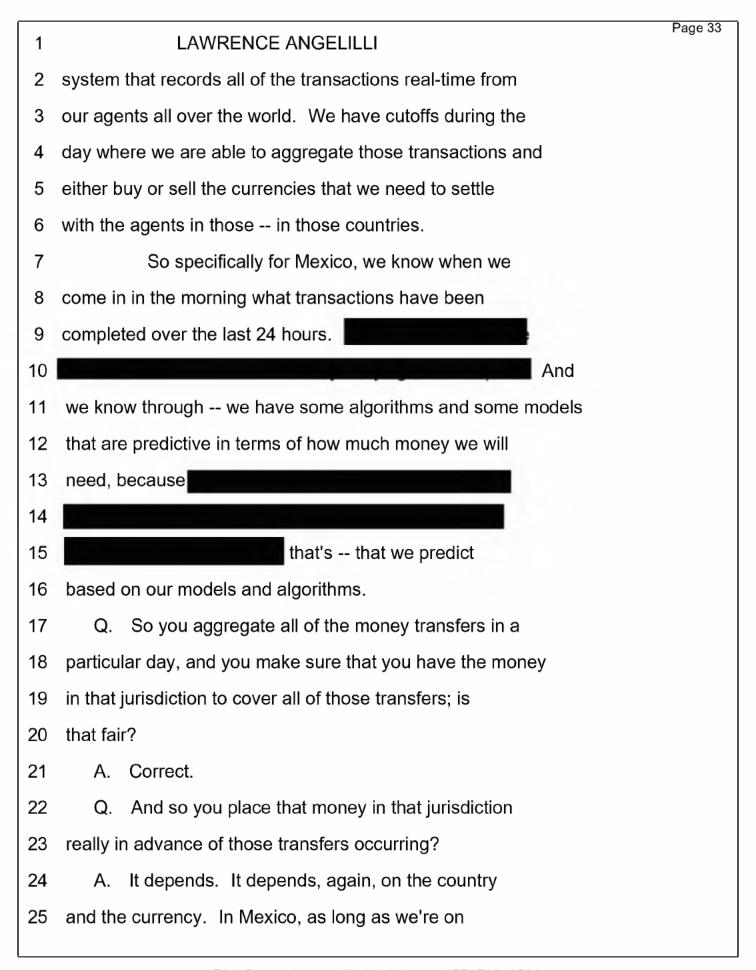
- Q. And then how about recipient countries, do you
- 3 measure the volume in recipient countries?
- 4 A. The largest is Mexico, and then it -- it goes
- 5 down from there. But the typical large receive countries
- 6 of the world are our larger markets, so India, the
- 7 Philippines would be in the top five.
- 8 Q. Okay. And so the U.S./Mexico corridor, is that
- 9 the largest corridor that you guys have?
- 10 A. It is, yes.
- 11 Q. It is.

- 12 And what -- what is the next largest
- 13 corridor after that?
- 14 A. I don't know that off the top of my head.
- 15 Q. Okay. But you said the Philippines is a -- is a
- 16 large recipient of funds?
- 17 A. Correct.
- 18 Q. And how about Australia, is Australia also a
- 19 large venue for -- or a large market for you to either
- 20 send or receive?
- 21 A. It's a send country. And relative to the rest
- 22 of the world, it's not -- it's important, but I wouldn't
- 23 say it's top five.
- Q. Okay. And what is the volume of money -- I
- 25 think you mentioned this earlier. I think you mentioned a

Page 30 LAWRENCE ANGELILLI 1 billion dollars. But what is the volume of money that you 2 3 typically process on a daily basis? 4 A. If you segregate money transfers of what we -we typically will move approximately a 5 a day in all of our money transfer 6 activity. 7 Now, we also have a subsidiary that's 8 9 called which is a U.S.-based 10 business, which we would move much larger quantities of that, but I don't think that is, you know, pertinent to 11 12 this discussion because it doesn't involve foreign 13 exchange. Q. And how about the U.S./Mexico corridor, do you 14 15 have a sense for what the daily volume of that corridor is? 16 17 It can be \$10 million a day. 18 Okay. And is it fair to say that MoneyGram is one of the world's largest money remitters? 19 20 Α. Yes. What -- how do you rank as a money remitter? 21 Q. 22 It's -- it's hard to determine that based on 23 what metric you use. But under any kind of public 24 information, we're usually considered the second largest 25 or the third largest depending on what metric you use.

Page 31 1 LAWRENCE ANGELILLI 2 And what are the other -- one or two other competitors? 3 4 is the largest in the world by 5 far. They're probably four times as large as we are. And then there is a company called which is a subsidiary 6 7 of a public company called **Second**. They have a money 8 transfer segment. They're actually a diversified company. 9 And it's difficult to ascertain whether they are larger or 10 smaller than us from a revenue, but they're smaller than 11 us from a transaction perspective. 12 Is it fair to say -- and strike that. 13 There are lots of other smaller money 14 remitters out there; is that fair? 15 Yeah. Q. As a large money remitter, are you able to 16 17 negotiate certain relationships and efficiencies in terms 18 of your money -- in terms of your foreign exchange 19 operations? 20 Negotiate is probably not a relevant word in 21 that case. The foreign exchange markets are typically 22 very deep and liquid. And our transaction size permits us to have large efficient transactions. 23 24 Fair to say that the cost for you to transfer FX 25 between countries is cheaper than much smaller -- than





Page 34 1 LAWRENCE ANGELILLI 2 Mexico --3 Let's use Mexico. 4 -- Mexico has a very active what's called a 5 today market and a tomorrow market and a spot market, and because we're in that same time zone, what we have the 6 7 ability to do is access all three of those markets. And 8 so as our needs are evolving during a period of time, we 9 can top up our -- the amounts that we need in Mexico. So 10 we do access typically what are called the cash/tom and 11 spot market in Mexican peso. But I'd say the majority of 12 our trades are spot, which is T+2. 13 Q. And what is T+2? 14 That is the day that you execute the trade 15 versus the day that you receive the proceeds in your 16 account. 17 And so that means that you need to settle 18 transactions two days after they actually occur; is that 19 fair? 20 It means that we're -- we're funding agents for 21 transactions that were done two days ago. Yes. 22 Q. Okay. Do you need to preposition funds in a 23 particular country given the foreign transfer operations

TSG Reporting - Worldwide

A. We have established treasury operations in

you just described?

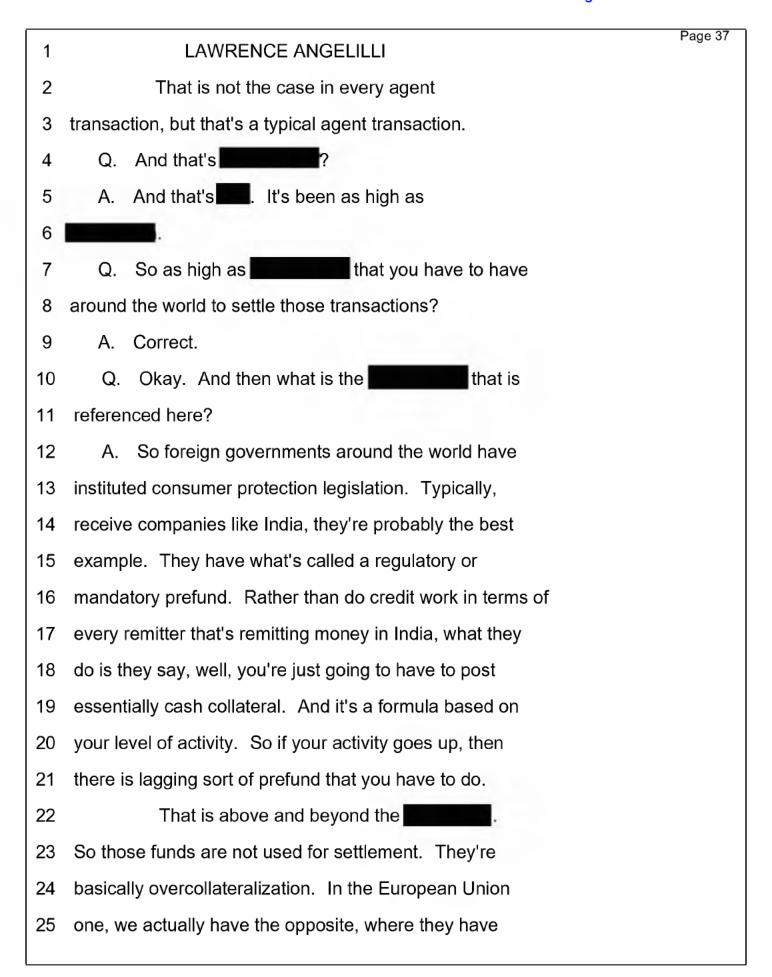
24

Page 35

## 1 LAWRENCE ANGELILLI 2 Singapore and in London, and we've done some trading out 3 off Dubai from time to time that will let us shorten that 4 window and not be subject to forward trades. And we've 5 shortened the window. But typically, we are using the spot market mainly because it's the most efficient market. 6 7 But we tend to have the ability to use shorter trades if we need to. 8 9 So in the declaration that you -- let me 10 actually look at the declaration that you filed. 11 And in the declaration, I want to direct 12 your attention to paragraph -- paragraph 3. 13 And in the declaration, you talk about, in 14 paragraph 3, I will just read this -- yes -- you talk 15 about how, To meet our consumer obligations, MGI must have sufficiently -- sufficient highly liquid assets at all 16 17 times and be able to move funds globally on a timely 18 basis. On average, we receive and pay out a similar 19 amount of funds on a daily basis to collect and settle the 20 principal amount of our payment instruments sold, as well 21 as related fees and commissions with our end consumers and 22 agents. We preposition cash in various countries and 23 currencies to facilitate the settlement of our 24 transaction, which we accomplish with foreign currency

trades. On average, MGI typically has

Page 36 1 LAWRENCE ANGELILLI in working capital to support its settlement in foreign 2 currencies and approximately 3 of foreign 4 currency prefunds in selective countries each day. So just this reference to 5 working capital and in foreign currency 6 prefunds, can you just explain to us what each of those 7 8 concepts entails? 9 A. Sure. So the represents the amount 10 of foreign currency that was essentially on deposit in 11 banks around the world in non-U.S. dollars. 12 And when we're settling a transaction -- so 13 when an agent pays out, you know, a transaction -- I will 14 just kind of walk you through maybe a typical day. If 15 an -- if an agent pays out a transaction today on a 16 Tuesday, it will record in our system real-time. And then 17 we need to settle with them under the SLAs under their 18 contract to -- basically within 12 to 24 hours for them to 19 be reimbursed for their payment to the consumer. 20 So considering that we've got every time 21 zone in the world, what you're really doing is you have to 22 have money in that jurisdiction so that you can move that 23 money to the agent so that on his Wednesday morning, he 24 comes in and sees the money in his bank account that he's 25 been reimbursed for the payment that he made.



Page 38 1 LAWRENCE ANGELILLI consumer protection legislation for sends. Europe tends 2 3 to be a send continent. And so what happens there is we have to actually post collateral in a separate account for 4 5 the regulators there where it's also not used for settlement, but overcollateralization for sends. 6 7 So the total of those -- again, they fluctuate based on our activity -- have averaged around 8 9 10 So -- and working capital, by the way, you said 11 could go as high as 12 Correct. Α. 13 So that is over that would need to be either prepositioned or available to settle 14 15 transactions in foreign currencies? 16 A. Right. 17 MR. MOYE: I'm sorry; we may have lost 18 sound on the Zoom. Is there any way we can check. 19 THE VIDEOGRAPHER: It looks like we did. 20 Can we go off the record? 21 MR. CERESNEY: Yeah. 22 THE VIDEOGRAPHER: I apologize. 23 Off the record at 9:48. (Recess in the proceedings from 9:48 24 25 to 9:50 a.m.)

Page 39 LAWRENCE ANGELILLI 1 THE VIDEOGRAPHER: Back on the record at 2 9:50. 3 4 (BY MR. CERESNEY) So, Mr. Angelilli, you were 5 explaining before the break that there is about 6 plus in dollars that are committed to settlement 7 of transactions or prefunding transactions? 8 A. Yes. 9 Are there costs to having that large amount of 10 money tied up for those types of transactions? 11 A. In our capital structure, the offset to that is 12 debt. So we tend to look at the amount of working capital 13 that are -- is required to run the business. In a -- in 14 our balance sheet, we support those assets with external 15 borrowing, so it would be our cost of funds. 16 So there are interest costs and other costs to Q. 17 obtaining debt; is that fair? 18 It's a complicated -- it's not a yes-no answer 19 to that question. There's a built-in amount of 20 variability in our balance sheet that our debt is not 21 automatically prepayable. So what I -- what I think needs 22 to be clear is that -- I'll just give an extreme example. 23 If we reduce our working capital needs by doesn't result in the repayment of **section** of debt. 24 25 Q. Right.

Page 40

## LAWRENCE ANGELILLI

- A. So there's -- the assets are highly variable.
- 3 The liabilities tends to be fixed. So that is where I
- 4 think we get to the concept of scale, is that at scale,
- 5 the reduction in our working capital can have an impact of
- 6 reducing our interest expense, but it has to be
- 7 significant. And it has to be -- I mean, extremely large.
- 8 Q. And so if something -- if you're able to operate
- 9 on a different basis at scale, then you're able to reduce
- 10 your costs?

1

- 11 A. In theory, yes.
- 12 Q. And that was something that at least in your
- 13 deal with Ripple, you were conceiving was possible?
- 14 A. That was something particularly that I was
- 15 particularly interested in. And, in fact, Ripple didn't
- 16 come to us with the idea that this was going to be a
- 17 capital-efficient transaction. It was our understanding
- 18 of our own balance sheet that it was attractive to us that
- 19 if we could find a way to fund our foreign exchange on a
- 20 current-day basis and match off against our settlement,
- 21 that it could have the impact of reducing our working
- 22 capital needs. And that is where a lot of the language
- 23 that you probably see publicly around this being a capital
- 24 efficient, that was a MoneyGram invention.
- Q. So -- and I just want to make sure that the

Page 41 1 LAWRENCE ANGELILLI record is totally clear on this. 2 3 So the ODL product allowed you to settle 4 transactions in real time; is that fair? 5 Α. Yes. And so you didn't need to float capital to fund 6 7 the settlement of transactions during that -- to fund 8 settlement transactions? That was the theory. In practice, it didn't 9 10 work that way. 11 But in theory, if it -- if the liquidity 12 of the markets was sufficient for the ODL product to 13 operate at scale, then that could operate as a real time 14 settlement? 15 A. No. And the reason for the negative answer is that the introduction of exchanges into the ODL process, 16 17 which is outside of the control of Ripple, was actually 18 extremely inefficient in terms of its impact on our working capital. 19 20 Q. And does -- and we're going to get to the 21 exchange costs in a moment. 22 Α. Okay. 23 If you were able to lower those exchange costs Q. 24 to a certain level, might it then be as efficient as the 25 traditional payment route?

Page 42 1 LAWRENCE ANGELILLI 2 MR. MOYE: Objection, calls for 3 speculation. 4 A. Actually, I can answer that very specifically. 5 No. There's two components to the exchanges. 6 Number one, which is reflected in my sworn 7 statement, that the exchanges were expensive and did throw 8 an impediment to effectiveness on the cost of these funds. 9 But the second impact, which came as 10 somewhat of a surprise, was that they also required us to 11 post collateral. So what was happening was even though we 12 were transacting in real time and not having to prefund 13 the accounts in this working capital that we were 14 discussing, we were using similar or, in some cases, more 15 to satisfy the credit needs of the exchanges or their working capital. And we were providing prefunds to the 16 17 exchanges. And so net-net, it was no benefit to using the 18 ODL service. 19 (BY MR. CERESNEY) And was that the sending 20 exchanges that you were prefunding? 21 I'm sorry? Α. 22 The sending -- there's two exchanges, right? 23 There's the exchange where you convert dollars to XRP, 24 and then there's the exchange with you converting XR --25 A. Yes.

Page 43 1 LAWRENCE ANGELILLI 2 Q. Hold on. 3 Α. Okay. 4 -- XRP to pesos, right? So let's just take the 5 U.S./Mexico corridor. 6 There's the -- there's the initial exchange 7 where you purchase XRP, and then there's the exchange where you sell the XRP for pesos. When you talk about 8 9 that you needed to post collateral, is there -- is one --10 is both of those exchanges what you're talking about, or 11 is it one of those exchanges? 12 I'm not sure. I think it was the send exchange. And if you were able to purchase the XRP from 13 14 Ripple as opposed to from the exchange, would that 15 eliminate the need to post the collateral? In theory, yes. We were never able to test that 16 17 theory. 18 Is that something that you ended up discussing, though, with Ripple as a possibility? 19 It was suggested by them and never brought to 20 21 fruition. 22 But was that something that you understood that 23 other participants in the ODL product had done, that is, purchased XRP from Ripple that then was transferred to 24 25 pesos?

Page 44 1 LAWRENCE ANGELILLI MR. MOYE: Objection, form, foundation. 2 3 I wasn't aware what others were doing. 4 (BY MR. CERESNEY) Okay. But you did have 5 discussions with Ripple about that possibility? 6 The topic came up. Α. 7 And tell us about those discussions. 8 I was not a direct party to those discussions. 9 We had been having repeated conversations with them about 10 the lack of cost-effectiveness. Ripple was also highly 11 motivated to solve for that problem because of the 12 make-whole agreement. And as the transactions became less 13 and less efficient, the amount of the make-whole was going 14 up. So I think they were also coming up with ideas. 15 Now, in terms of the working capital side of this, that was secondary to us. It wasn't -- even if 16 17 that problem had been solved, it wouldn't have made the 18 ODL product any more interesting or have any utility to 19 us. The working capital argument was a secondary argument 20 that we thought was -- if I could just use a common 21 term -- like frosting on the cake. In other words, if --22 ultimately, we still needed two things in terms of foreign 23 exchange. We needed effective cost of the currency, and 24 we needed reliability in terms of having those 25 transactions land on time and in the right place.

Page 45 1 LAWRENCE ANGELILLI 2 The impact on our working capital was 3 secondary. And it really goes to what I was describing 4 earlier in that based on the scale of what we were doing, 5 even if we had done 100 percent of our Mexico peso and we , buying directly from them and were doing 6 7 relieving the collateral at the exchanges wasn't going to change the formula in terms of our cost of capital. And 8 even without the exchange fees, the execution on the 10 Mexican peso spreads independent of the exchange fees was 11 nowhere near the market. 12 Okay. So let me just break down that answer for 13 a moment. 14 So I want to just sort of explore the 15 performance of the product and the issues that you just discussed. 16 17 In terms of -- well, let's just talk about 18 some of the components of the product. So in terms of speed of transactions, how quickly did the ODL 19 20 transactions settle? 21 A. It -- we could see the proceeds hit our balance 22 reporting in Mexico, for example, within 6 minutes. 23 And was that much quicker than the typical settlement of foreign transactions? 24 25 Α. Yes.

Page 46 1 LAWRENCE ANGELILLI 2 Q. How much quicker? 3 Again, a hard question to answer. 4 The -- the way the cash markets work is 5 typically you have to close your trade before noon in the time zone of your common party. And if you close that 6 7 trade before noon, in Mexico, which has the ability to do 8 real time bank-to-bank transfers, we would see that in our 9 account the same day. And it was really academic whether 10 it was within our account within 6 minutes or within the 11 same day. We were in our system needing it the same day. 12 What Ripple did was provide the ability to 13 cash trades after noon, and then what it did was extended 14 the window for cash trades in those markets because we 15 didn't have a new deadline. And so Ripple's ability to do those trades 24/7 16 17 was a major plus of the ODL product. 18 That was what was particularly interesting to us 19 in the beginning was that it was 24/7, and for a while, we 20 were doing trades on Saturdays and Sundays and holidays 21 when the banks were closed. We stopped doing that because 22 the trades became actually very expensive for us. They 23 were off-market trades, so we stopped doing it. 24 But the blockchain was extremely effective 25 in getting those trades through when -- on seven days a

Page 47 LAWRENCE ANGELILLI 1 2 week. I --3 I think that answers the question. 4 Α. Okay. 5 So the ODL product did work in terms of the speed that it promises; is that fair? 6 7 A. Correct. And it did work in terms of the 24/7 ability to 8 9 do trades? Yes. 10 Α. Q. You mentioned reliability of transactions. 11 12 Was the ODL product over time reliable in terms of landing transactions that -- that had been 13 14 executed? 15 It's reliable -- its reliability decreased over 16 time, and it tended to become less reliable the more 17 volume that we were putting through it. 18 Q. Okay. Was that something that Ripple indicated could get better as the liquidity in the markets improved? 19 20 A. I don't think they understood why that was 21 happening. 22 Okay. What -- were there discussions about trying to solve that through improving liquidity in the 23 24 markets? 25 A. No. At least not that I'm aware of, because

Page 48 1 LAWRENCE ANGELILLI 2 the -- the other aspect of this is that -- and again, 3 I'll -- we'll stay on Mexico -- assuming we were going to 4 do \$10 million in trades a day. We might do two trades, 5 maybe three, sometimes one. 6 With Ripple we were doing -- we had a bot 7 that actually was directly integrated with their system, and was going out and doing \$30,000 trades in rapid 8 9 succession, to get us to the amount of trading that we needed. 10 11 What was happening is that occasionally 12 these \$30,000 trades would fail. They had a concept 13 called a slippage pool, which would basically take that 14 trade off of the screen and put that XRP into some sort of 15 escrow. And what happened was -- is we continued to 16 17 ramp up these volumes. We would have more and more of 18 these failures on \$30,000 transactions. It was random. 19 And in our grand scheme of things, you know, if we had, 20 you know, I don't know, 10 of these things fail, it \$300,000. 21 22 23 but it was 24 not -- it was just a caution to us that there was 25 increasing amounts of these transactions that were not

Case 1:20-cv-10832-AT-SN Document 827-28 Filed 06/13/23 Page 50 of 225 Page 49 LAWRENCE ANGELILLI 1 completed. 2 3 Q. And was that something that you were working 4 with Ripple over time to try to address? A. It was not something that we could address. It 5 was clearly on their side. It was -- their market makers 6 7 were not there for the other side of that trade. We were 8 never -- you know, we never saw behind the curtain, in 9 terms of how they were handling their market makers or on 10 that side of the counterparty. 11 Did Ripple indicate to you that they were trying 12 to address that issue? 13 Not to me directly. Α. 14 Were there others, by the way, in your 15 organization that were dealing on a day-to-day basis with 16 Ripple? 17 In the -- in the -- beginning and then probably 18 in the first six to nine months of the Ripple arrangement 19 there was a weekly call. Sometimes in person, when they 20 would come to Dallas, where their team would meet with our 21 treasury team to discuss problems, issues, and also to 22 develop a roadmap for additional currencies.

23 Were you in those meetings during the first six

24 months?

25 Not -- not usually.

Page 50

## LAWRENCE ANGELILLI

- Q. And how about -- how about after that, were you
- 3 in any meetings directly with Ripple on a day-to-day
- 4 basis?

1

- 5 A. No. I was informed of those meetings and of the
- 6 issues. And then what started to happen was Ripple
- 7 started to have some resignations of some of those key
- 8 people that we were dealing with.
- 9 And then also, you know, one of the things
- 10 that happened, and it's explained here in my statement, is
- 11 that we took a fairly dramatic reduction, in terms of the
- 12 amount of XRP or the amount of currency that we were
- 13 running through their system.
- 14 Around that same time they had indicated to
- 15 us that they weren't having success adding new currencies,
- 16 so we suspended the weekly meetings, because now our
- 17 volumes were so much lower, and that the planning for
- 18 additional currencies had been, at least seemingly to us,
- 19 curtailed. And the frequency of the -- the meetings
- 20 decreased, and especially when some of their key people
- 21 had resigned.
- 22 Q. Okay. So but there were others within MoneyGram
- 23 who were dealing on a day-to-day basis with Ripple more
- 24 directly?
- 25 A. Yeah. In fact, we had -- our treasury was

Page 51 1 LAWRENCE ANGELILLI trading on the platform. So most of it was automated 2 3 through this integration. But in the event that there were issues, our treasury people were talking to their 4 temporary people. 5 6 Okay. I want to come back to the FX plus in a 7 moment. I wanted to focus --MR. CERESNEY: You want to take a break? 8 9 MR. LEWIS: Well, we've been going a little 10 over an hour --11 MR. CERESNEY: Okay. Oh, yeah, sure. 12 THE VIDEOGRAPHER: We're off the record at 13 10:07. (Recess in the proceedings from 10:07 to 14 15 10:19 a.m.) 16 THE VIDEOGRAPHER: We're back on the record 17 at 10:20. 18 Q. (BY MR. CERESNEY) Mr. Angelilli, one question about the failed transactions you talked about earlier, 19 20 and the rate of failures. 21 And we've done analysis of the data that 22 MoneyGram supplied to the SEC. And what we see in the 23 data actually shows that the rate of failure of 24 transactions went down over time. 25 Is that consistent with your understanding?

Page 52 1 LAWRENCE ANGELILLI MR. MOYE: Objection, argumentative, 2 3 foundation, calls for speculation. 4 A. I don't have trend analysis. 5 (BY MR. CERESNEY) Okay. And so you don't -you don't actually have that analysis to be able to opine 6 7 upon that issue right here? 8 I just heard about it more as time went on. 9 Okay. So you don't actually have data 10 to -- to -- specific data that would tell you that; that's 11 just anecdotal is what you're saying? 12 Α. Correct. 13 I want to go back to traditional money 14 transfers. You know, and again, separate from the ODL, I 15 want to just go back to -- and we've done some talking about this already, obviously, in a bunch of ways. I just 16 17 want to make sure I've got the full scope of what the 18 traditional costs of transfers between jurisdictions is. 19 We've talked about -- well, let -- let's 20 just list them. And you've mentioned some of these 21 already, but let's just go through some of those costs. We 22 talked about the capital cost of prepositioning cash. 23 What other costs, if you had to list them, 24 exist? 25 Α. Commission expense is our largest expense. In

Case 1:20-cv-10832-AT-SN Document 827-28 Filed 06/13/23 Page 54 of 225 Page 53 1 LAWRENCE ANGELILLI agent contracts, we pay commissions to the send agent and 2 3 the receive agent. 4 And then in certain contracts and certain countries we pay commissions off of the foreign exchange 5 spread. So it's highly variable. But -- so what we share 6 is a portion of our fee and a portion of our foreign 7 8 exchange. And those are our primary costs per 9 transaction. 10 So fee and foreign exchange, basically? 11 So it's -- it's -- it's sort of in the same 12 category as the revenue; you get the revenue as fee, plus 13 foreign exchange, and our principal expense is sharing 14 both fee and foreign exchange. 15 And so tell us what -- when you say "fee," what do you mean by that? 16 17 So if you wanted to send \$300 and we charged you \$10, we would pay away a portion of that \$10 to the send

- 18
- 19 agent, and a portion of that \$10 to the receive agent.
- 20 So that's a fee to your agents? Q.
- 21 Α. That's a commission to the agents and a fee to
- 22 us.
- 23 Okay. But I -- I want to focus, though, less on Q.
- 24 the transactions -- money remittence transactions and the
- 25 cost of the actual currency transfers that you --

Page 54 1 LAWRENCE ANGELILLI 2 Okay. So now, in the -- in the currency, you 3 know, if -- if we -- we take a rate off of a published 4 database, like Bloomberg, and we use that in our system as 5 a base rate, then we calculate a spread based on current market conditions, competitive positions, sometimes the 6 7 liquidity of that currency, and then we either buy or sell that currency. Let's speak about sends, because that's 8 where the income is. 9 10 So in a send transaction we tend -- end up 11 having to receive that currency, right? If someone sends 12 money from Australia, they pay the agent \$100 to an 13 Australia agent, that agent owes us Australian dollars, we 14 have to sell that currency, we need to understand what our 15 cost to liquidate that currency is. 16 On a receive country like Mexico, we're 17 buying the peso and then sending those pesos to agents who 18 pay it out. The calculus that we go through is to look at 19 both sides of that transaction and understand what our 20 cost of that currency is, because that would be like a 21 hidden expense, in terms of our -- our ability to do those 22 transactions profitably. 23 What we don't see in our expense is what 24 Wall Street is taking off of the exchange rate. Although 25 everybody knows in markets what those spreads are, they

TSG Reporting - Worldwide

Okay.

Very rarely.

24

25

Q.

Page 56 1 LAWRENCE ANGELILLI 2 A. Very, very, extremely rarely. So somewhere between one and five basis points, 3 4 basically? 5 And probably much closer to one. 6 Other than that cost, that FX cost, what other 7 cost exists in connection with the transfer of funds between jurisdictions? 8 9 Banking fees. 10 And what -- how are those calculated? 11 When a -- I mean, this is a little bit esoteric 12 and not relevant to anything we're doing with Ripple. 13 But in certain currencies, if the Central 14 Bank is the one settling the currencies, they'll take the 15 spread, and we book that as a bank charge. 16 The other piece of this is that sometimes 17 we have to have an armored car pick up cash or sometimes 18 we have -- when our own -- we're sending money to 19 ourselves, when we send money to -- or a trade lands in 20 our bank account in a country, that bank will usually charge us incoming wire transfer charges, you know, things 21 22 like that. 23 So what do those banking fees end up being? 24 When you think about what that cost is, how 25 do you think about it in your head?

Page 57 1 LAWRENCE ANGELILLI 2 That's the value of aggregation, is that if 3 we're taking -- you know, if we're trading \$10 million of 4 foreign exchange in one day and we're not having costs per 5 transaction, it can be de minimus, because we're spreading the cost of those transactions across one large trade. 6 7 Okay. Is there a crunch per transaction cost in 8 those instances, though? 9 Α. No. 10 So I saw in the -- a reference in the 11 declaration. 12 Why don't we look at the declaration at --13 at paragraph -- just give me one moment. 14 Yeah. Paragraph 40 of the -- actually, 15 hold on. Paragraph 38 -- sorry -- of the declaration 16 17 talks about how in a traditional foreign exchange trade, 18 MGI enters into a trade -- enters into a trade with a 19 commercial bank to sell fiat currency and purchase a 20 secondary fiat currency. 21 For highly liquid currencies such as the 22 euro, MGI would pay one basis point of the notional amount 23 of the transfer as the foreign exchange spread, to sell 24 one fiat currency and buy the second fiat currency. 25 So let me just stop there.

Page 58 LAWRENCE ANGELILLI 1 2 Is that, essentially, the one basis point that you were just taking about before? 4 A. Yes. 5 Okay. And then the next sentence says, MGI also incurs a flat fee of \$15 to transfer funds cross-border. 7 which does not vary, regardless of the size of the transaction. 8 9 So is that -- what is that -- is that what 10 you were just talking about? 11 That's a wire transfer fee. 12 Okay. And so, do you pay wire transfer fees Q. 13 when you move money between jurisdictions? 14 A. Yes. 15 Okay. So is that another cost of the transaction? 16 17 That would be for the entire trade, yes. 18 Okay. What I -- so those are two costs of each 19 transaction involving -- traditional transactions. What other costs are there in addition to 20 21 those two costs? 22 There's capital cost we talked about earlier. 23 24 Uh-huh. Α. 25 O. What other costs are there?

Page 59

## 1 LAWRENCE ANGELILLI

- 2 A. If you go to 40. So this outlines the total
- 3 cost of a foreign exchange trade. But when you -- when we
- 4 look at our costs, we're looking at the cost of an
- 5 aggregated -- so if I trade \$5 million, I'm spreading
- 6 those costs over \$5 million. They're fixed.
- 7 So on a per-transaction basis, they're de
- 8 minimis to our calculation.
- 9 Q. But other than the wire transfer cost and the FX
- 10 costs that we talked about, are there other costs that are
- 11 baked into that, even if they're de minimis, as you say?
- 12 A. Just fixed costs associated with running the
- 13 company, but not on a per-transaction basis.
- 14 Q. How about hedging costs; do you hedge foreign
- 15 currencies?
- 16 A. No, we don't. The only currency that we
- 17 actively hedge is the euro. We are -- euro is one of the
- 18 largest currencies that we have inventory of in the world
- 19 because the European Union is a send continent. So we're
- 20 receiving euros constantly. And we hedge that euro
- 21 position for our own purposes, not to support transaction
- 22 costs.
- 23 But typically, we use our foreign exchange
- 24 as just-in-time inventory, which is why we were interested
- 25 in -- in the Ripple product.

Case 1:20-cv-10832-AT-SN Document 827-28 Filed 06/13/23 Page 61 of 225 Page 60 1 LAWRENCE ANGELILLI And just explain that to me. Why -- why does 2 the Ripple product -- why is it beneficial for the just-in-time inventory concept? 4 5 Because the closer that you match the cost of the currency and the price that we quote to the customer, 6 7 the less basis risk there is in a transaction. Q. You used the term "basis risk." What do you 8 9 mean by that? 10 Basis risk is the amount of risk that you're 11 taking for the volatility between the time of when you 12 lock a rate for a consumer and when that transaction 13 ultimately settles. There is different volatilities for 14 every currency in the world. 15 Q. And so just to make sure I understand this, the 16 time between when the transaction occurs versus when you 17 actually have to fulfill the currency in that transaction, if the FX rate moves during that period of time, that is 18 19 your basis risk? 20 Correct. Α. 21 And real-time settlement, which is the ODL Q. 22 product, the idea behind the ODL product would solve that

24 A. In theory, yes.

problem?

23

Q. And how would it solve that problem, just to

Case 1:20-cv-10832-AT-SN Document 827-28 Filed 06/13/23 Page 62 of 225 Page 61 LAWRENCE ANGELILLI 1 2 make sure we're clear? 3 Because if somebody sent money at 11:00 in the 4 morning and the money was received in our Mexican peso 5 account at 11:06, the window for volatility was compressed versus if we were doing a spot trade or even, you 6 7 know -- so it was -- it was an interesting and important 8 concept that we wanted to explore in this. 9 Okay. Other than the -- and so we talked about 10 hedging -- hedging -- hedging costs. Any other costs that 11 you can think of in connection with those transactions, 12 other than the cost to run the business basically? 13 Α. No. 14 Now, I want to go back to the start of the 15 relationship with -- with Ripple. You talked about how 16 you guys had a -- you guys being MoneyGram -- had a 17 lab -- an internal lab that was exploring solutions. 18 Tell us about that internal lab. Is it 19 called an innovation lab? 20 Yes Α. 21 Q. Tell us about the innovation lab. 22 We formulated that to put a few dedicated people 23 that would be at the front end of all evolving

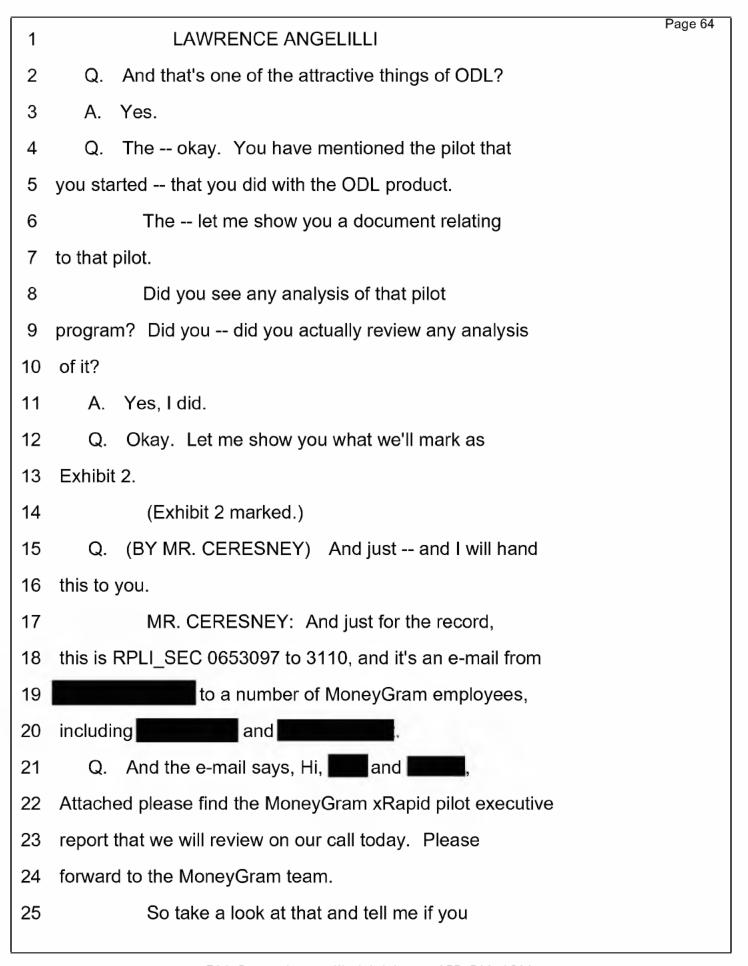
technologies and financial technology.

24

Page 62 LAWRENCE ANGELILLI 1 that lab? 2 Obviously, blockchain. And what they look at is 3 4 essentially everything that is evolving with financial 5 technology through other firms, start-ups. It was really a gamut of anything that involved a remittance, a 6 7 cross-border transfer, foreign exchange, and even some 8 technologies regarding stored value or any of the 9 innovations that you are reading about with personal 10 financial technology. 11 Other than the Ripple products, the ODL product, 12 that you ended up forming a relationship with Ripple to 13 use, did any other products -- were any other products 14 adopted by MoneyGram from that lab? 15 There were some features on our app that 16 were -- that benefitted from that research. 17 How about blockchain-related applications, was 18 anything other than the Ripple ODL something that 19 MoneyGram ended up using? 20 A. When we signed the agreement with Ripple, we also agreed to a -- like a noncompete, which basically 21 22 ended most of the blockchain research that we had been 23 doing.

24

Was that part of -- was that an amendment that



Page 65 LAWRENCE ANGELILLI 1 recognize this document. 2 3 A. I remember some of it, but I don't think I was 4 on this distribution. 5 Did you ever see this document at the time? I remember seeing this flowchart. I don't --6 7 Flowchart being on page -- slide 4. Yeah. What else do you remember seeing? 8 9 I don't specifically recall these pages. Okay. By the way, you mentioned that there 10 was -- you had authorized as a pilot transaction. 11 12 Was that the extent of the pilot transactions? No. We did two separate pilots. We did that 13 14 one that I described previously, which was before Ripple 15 even knew about us. And then we did a subsequent pilot of 6 transactions that was done, I think, probably in 16 17 conjunction with what you're looking at. 18 So this is the subsequent pilot? 19 Α. Yes. Okay. So this is the second phase of whatever 20 pilots you did. 21 22 And you mentioned the first -- you have to answer "yes." 23 24 Yes. 25 Q. Yes, okay.

Page 66 1 LAWRENCE ANGELILLI 2 You mentioned that the first series of 3 pilots was before really there was any real discussion of the ultimate relationship? 4 5 Α. Yes. Okay. So then looking at this one, I want 6 7 to -- first of all, looking at slide 4, which is, I think, 8 you said you did see, this -- these pilot transactions -- between what jurisdictions did these pilot 10 transactions -- were they done? Through what 11 jurisdictions were they done? Can you repeat that question? 12 Α. Which jurisdictions -- what's the corridor that 13 Q. was used for these pilot transactions? 14 15 Α. Mexico. 16 So U.S. to Mexico? Q. 17 Correct. 18 Okay. And then did these transactions 19 essentially work -- why don't you just describe how these 20 transactions worked? My understanding is that this was the first test 21 22 of having the integration with Ripple. And this was the beta test of -- and if 23 was involved, which is who this was generated by, it was in an operational 24 25 exercise to make sure that the integration worked and

Page 67 1 LAWRENCE ANGELILLI that -- and then we were looking at the effectiveness 2 3 of -- of our cost per transaction. 4 Q. So you mentioned Yale Vinson. Who is Yale 5 Vinson? He was in the lab. 6 7 Q. Okay. And was he the head of the lab? 8 Α. No. 9 What was his role in the lab? To be one of the testers of the technologies 10 11 that were out there. 12 And was that his role throughout this period that you had the relationship with Ripple? 13 14 A. I -- I'm not real close to what his job description is. 15 Okay. Who day-to-day managed the relationship 16 with Ripple? 17 18 A. I'm sorry? Who day-to-day at MoneyGram managed the 19 20 relationship with Ripple? A. It -- it changed over time. Prior to the 21 22 agreement, there were two simultaneous teams. There was 23 the IT function that was working on the specs that were 24 required to do an integration and you create the bot that 25 was necessary to run these transactions.

Page 68 LAWRENCE ANGELILLI 1 2 The second team was Alex Holmes and myself, and then Kamila Chytil, who was the COO at the time, and 3 4 ran IT. And we were running point on negotiating the agreements and dealing with more of the management issues 5 on the -- on the agreement. 6 Q. Okay. And 7 who is she? She's also on this. 8 I don't know. 9 10 Turning to page 6 of this document, I wanted to 11 just walk through some of what this shows. On the 12 left-hand side is dates. Are those the dates of the 13 transactions? A. Yes. 14 15 And then there's a reference to -- in the next 16 column -- xRapid FX rate, and then the -- under that is 17 spot FX rate. Do you know what those two columns 18 represent? 19 Those are the two metrics that we were using. 20 It was the rate that we executed through the xRapid system 21 on the left and the Bloomberg spot rate, which we 22 referenced in our commercial agreement. Okay. And what did that analysis show about the 23 24 difference between those two rates in these pilot 25 transactions?

## LAWRENCE ANGELILLI

- A. That it was cost-effective on a currency
- 3 conversion perspective, but not in all-in cost
- 4 perspective.

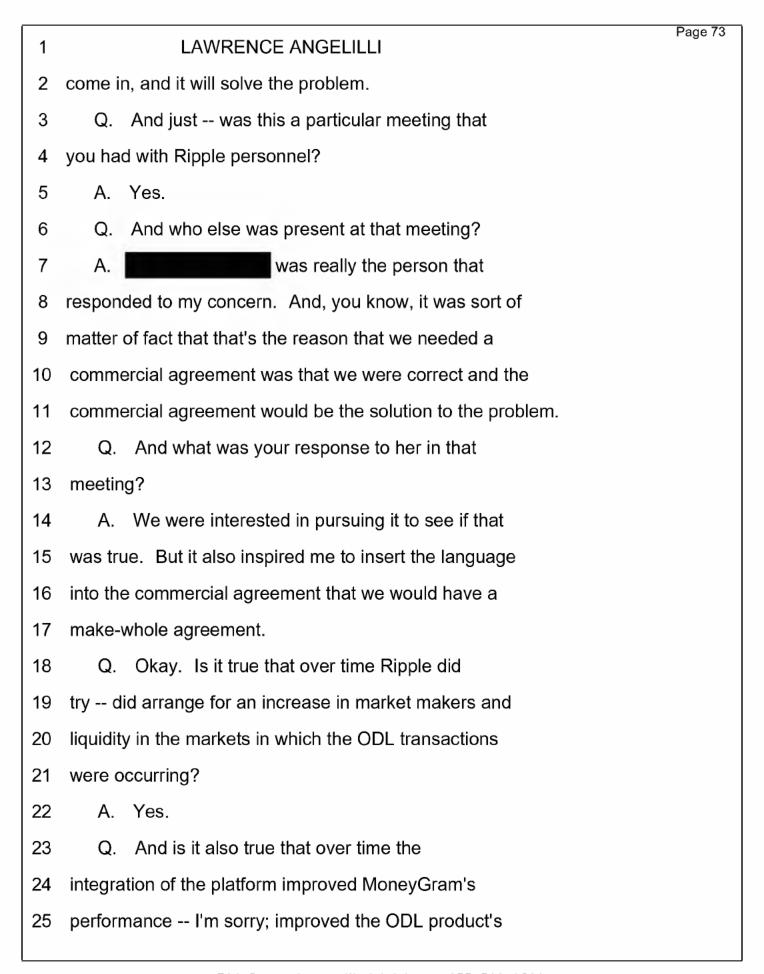
1

- 5 Q. Okay. So on a currency perspective, what do you
- 6 mean by that? Just --
- 7 A. Just that the average execution on the foreign
- 8 exchange trades prior to fees was better than the spot
- 9 rate.
- 10 Q. And what -- what -- what are the fees that
- 11 you're referencing here?
- 12 A. My belief is these are exchange fees, but I was
- 13 not a party to creating this.
- 14 Q. Okay. But your understanding with regard to the
- 15 ODL product was that the two sets of fees were the FX rate
- 16 and the exchange fees; is that fair?
- 17 A. Yes.
- 18 Q. And so this pilot project showed that as to FX,
- 19 the ODL product performed better than the spot market?
- A. On these days, yes.
- 21 Q. But it also showed that there were fees to the
- 22 exchanges paid as well?
- 23 A. Yes.
- Q. And that ultimately, what was the -- what did it
- 25 show about the ultimate cost of the ODL transactions?

Page 70 LAWRENCE ANGELILLI 1 2 The ultimate cost was that this was not cost-effective. 3 4 Okay. As currently structured? 5 Α. In this test. In this test. 6 Q. 7 Looking at the next page, there are a 8 number of measures here. First one is payment speed, and 9 it talks about a pilot target of 2 minutes, 30 seconds and 10 then an ultimate result of 2 minutes, 37 seconds. 11 What was your understanding as to the speed 12 of the pilot transactions? 13 It was excellent. Α. 14 Q. And that was important to MoneyGram in 15 connection with the use of this product? 16 Α. Yes. 17 And transparency is the next one. The pilot 18 target was full visibility as to the status of payment, and the pilot result is X. 19 20 Do you know what that means? 21 This was early, and it was hard for us -- we 22 were not receiving information from Ripple that would help 23 us to reconcile our Mexican bank account. 24 Q. Okay. The next line says, Average slippage less 25 than percent and the pilot result shows percent.

Page 71 1 LAWRENCE ANGELILLI 2 What is your understanding as to what 3 slippage is? 4 A. My understanding is those are transactions that 5 didn't -- that weren't fulfilled. Well, the next one says, Payment failure rate. 6 And that says, The target was less than percent, but the 7 result was percent. 8 9 Does that provide you with any -- any insight as to what the word "slippage" means there? 10 11 Α. No. 12 Q. Okay. 13 So I would say I'm -- I'm not familiar, then, 14 with what the slippage -- average slippage is. 15 Q. Okay. Fair enough. Now, I want to just go back 16 17 to -- paragraph 10 of your declaration, if you just go 18 back to that for a moment. That is Exhibit 1. 19 It indicates, In 2018 and early 2019, MGI 20 represented to Ripple, including its senior management, 21 that the pilot test did not produce better economic 22 results for the company than MGI's existing trading 23 practices due to the excessive cost of transacting in XRP. 24 Paragraph 11 then says, In August 2018, 25 Ripple responded to MGI's concerns by suggesting that a

Page 72 1 LAWRENCE ANGELILLI 2 commercial agreement, including an integration of MGI 3 systems with the ODL platform, would solve most of MGI's 4 issues related to XRP trade execution by creating 5 a reli- -- sorry, by creating reliable XRP transaction flows as a result of the proposed agreement. Ripple also 6 7 claimed that it could develop a network of training 8 counterparties and prioritize certain foreign currency 9 markets over time, thereby ensuring that MGI could execute 10 transactions in the same matter as its existing FX 11 trading. 12 I just want to ask you about this reference 13 to the integration of the MGI system with the ODL 14 platform. 15 What was your understanding about what that involved? 16 17 I was actually in the room at the time of this 18 conversation. And when we discussed the issues in Number 19 10, there was a response that was sort of like, well, of 20 course, because it's not -- it's not integrated with us, 21 we couldn't see these, and that the whole idea here is 22 that we were going to be arranging trading counterparties; 23 that we were going to have market makers on the other 24 side; and that when you give us the opportunity to 25 establish market makers, you're going to see the spreads



A. Yes.

24

25

believe they were trying to address those issues?

TSG Reporting - Worldwide

Page 75 1 LAWRENCE ANGELILLI 2 And did it decline over time because people left 3 that you might have referenced earlier? 4 I don't know. 5 Okay. And when you say "declined over time," you mean the actual performance declined as opposed to the 6 7 efforts to try to address? 8 I was referring to the effort. 9 Okay. And what specifically would you point to 10 along those lines? In the initial phases, we gave a list of 11 12 approximately eight currencies, in addition to the four 13 that we were trading in ,that we thought were very 14 important to the success of the relationship. They were 15 currencies that were important to MoneyGram in terms of 16 our flows, and they were also important to MoneyGram where 17 those were currencies that didn't have established cash 18 markets and where the ODL product would be highly 19 complementary to our funding strategies in those 20 currencies. 21 They took those lists in the beginning. 22 They actually, I believe, added a couple that they were 23 interested in. And then, ultimately, we saw the effort 24 around adding any additional currencies fall almost to 25 zero.

Page 76 1 LAWRENCE ANGELILLI Was there any discussion as to whether that was 2 3 because Ripple was trying to address and improve 4 performance in the currency markets in which they were 5 already operating? They never explained it. 6 7 Q. Okay. But you didn't have visibility into why that was? 8 9 A. I just know that the people that were working on it ultimately resigned, and I don't think they were 10 11 replaced. 12 Q. Okay. And by the way, you also indicated that over time, I think, following the June 2020 amendment of 13 14 the -- of the agreement, that your volumes went down 15 pretty significantly? A. At their behest, yes. 16 17 Q. At Ripple's request? 18 Α. Yes. 19 Okay. By the way, were you aware of whether 20 they were other ODL customers as well? 21 There are a couple public Web sites that you can 22 go to that show ODL volume, and we started to become aware 23 of those. And we began to realize that when we subtracted 24 our volume from what we could see publicly, that we were in excess of to percent of their total volume on

25

1	LAWRENCE ANGELILLI	Page 77
2	ODL.	
3	Q. And what period of time are you talking about	
4	when you	
5	A. That would be.	
6	Q made that analysis?	
7	A. Starting in the spring of 2020, and through the	
8	end of the relationship.	
9	Q. And what public sites are you referring to when	
10	you say that?	
11	A. I don't know the names of them offhand, but they	
12	are and and I didn't have them on my phone, but I	
13	was constantly made aware of of that stat.	
14	Q. And were you aware okay, strike that.	
15	Now, I want to show you some documents.	
16	Let's do this, let's start with	
17	MR. LEWIS: Andrew, maybe before we start	
18	this document	
19	MR. CERESNEY: Oh, yeah.	
20	MR. LEWIS: can we take just like a	
21	five-minute	
22	MR. CERESNEY: Yeah. Okay, let's go off	
23	the record.	
24	THE VIDEOGRAPHER: Off the record at 10:57.	
25	(Recess in the proceedings from 10:57 to	

Page 78 LAWRENCE ANGELILLI 1 2 11:10 a.m.) 3 THE VIDEOGRAPHER: We're back on record at 4 11:10. 5 (BY MR. CERESNEY) Before I go to the exhibit and focus on some of the public statements that you've 6 7 made, I just want to ask you a couple of questions about other -- I asked you early on about other money remitters 8 9 that are out there, smaller ones. 10 Is it fair to say that those money 11 remitters don't have the sophisticated treasury operations 12 that MoneyGram has? MR. MOYE: Objection, foundation, 13 14 speculation. 15 Α. Yeah, hard to say. (BY MR. CERESNEY) Well, you attended industry 16 Q. 17 conferences? 18 I would say that foreign exchange is the core 19 competency of MoneyGram. 20 And you guys are much more sophisticated than 21 nearly every money remitter out there; is that fair? 22 A. I would qualify that answer in saying that we're 23 more sophisticated across a broad range of currencies, but 24 within specific markets, we can get outgunned in those 25 foreign exchange markets by locals who are either

Page 79 1 LAWRENCE ANGELILLI domiciled in those countries or that specialize in maybe 2 3 one or two currencies. 4 So it's not necessarily true that we're 5 sophisticated across the board against all of our smaller competitors. And, in fact, sometimes they may even have a 6 7 lower cost structure than we do. 8 Q. Are some of the remitters -- do all money 9 remitters aggregate transactions like MoneyGram does, in 10 terms of transfers across jurisdictions? 11 MR. MOYE: Objection. 12 Α. I believe so, yes. 13 Q. (BY MR. CERESNEY) All do? 14 I don't think there's technology that would 15 author -- avail them other than that. 16 Q. Does the ODL technology have the potential to 17 allow for remittence-by-remittence type transfers? 18 MR. MOYE: Objection, calls for 19 speculation. 20 In its purest form, yes. 21 Q. (BY MR. CERESNEY) And so a money remitter that 22 does a trans -- a remittance-by-remittance transfer 23 through the ODL system, that might be a different cost 24 structure than the cost structure that MoneyGram has? 25 MR. MOYE: Same objection. No foundation.

Page 80 LAWRENCE ANGELILLI It would be a higher cost structure than MoneyGram has. Q. (BY MR. CERESNEY) And the ODL product might actually be more efficient for those types of A. No. And the reason for that is that this gets to trade failures, is that in our business, we really have 100 percent -- we don't have a slippage concept. We don't have a -- the ability to clear 99.9 percent of our transactions. We have to have 100 percent. And that's one of the risks that we were cognizant of here, is that if a customer didn't get their money through some fault that's not our own, it's still our problem. And it's a major issue for this industry, not just MoneyGram.

- So even if you could solve for the failure rate, 16 Q.
- 17 though, you could do money remittence transactions
- 18 directly through ODL; that might be more cost-effective
- 19 than the aggregated transactions?
- 20 A. I can't -- I can't visualize that, so I can't
- 21 answer that question.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

transactions?

- 22 Q. It's possible, though?
- The issue that you're bumping up against here is 23
- 24 sort of the concept of wholesale and retail, is that one
- 25 of the axioms of the foreign exchange markets is that size

Page 81 1 LAWRENCE ANGELILLI 2 creates cost benefit. So if we were to go out and try to do a 3 transactions, which is our average customer 4 series of 5 transaction, going out and buying of a currency typically would cost you a lot more than going out and 6 7 buying of a currency. 8 So one of the reasons that this industry 9 has been able to grow is this aggregation concept, in that 10 you're -- you're creating, you know, sort of a tension 11 against a foreign currency market that works opposite. 12 Typically, if you want to buy more of 13 something, you get a discount. I think that that's the 14 way the foreign exchange markets work. So that's why, 15 theoretically, I would suggest that, no, doing a million 16 transactions would not be cost-beneficial to doing 17 transaction. 18 Q. Okay. If you -- though, if you had a smaller 19 number of transactions -- in other words, didn't have the 20 volumes that you're assuming, and you were doing smaller volume transactions -- in theory, the ODL product could be 21 22 more efficient than the transactional payment rails; is that fair? 23 No. Because if you were competing against 24 25 MoneyGram, our foreign exchange rate would always be

## LAWRENCE ANGELILLI

- 2 favorable to where your cost of foreign exchange would be.
- 3 Q. Okay. But there are ways in which you said
- 4 local remitters can compete against MoneyGram?
- A. But they're also aggregating.
- 6 Q. Okay. Are there disruptors in the money
- 7 remittence industry?

1

- 8 A. There's many people attempting to disrupt the
- 9 remitter industry.
- 10 Q. And are some of those disruptors engaging in
- 11 transactions on a remittance-by-remittance basis as
- 12 opposed to aggregating?
- 13 A. The only one that I can think of was a company
- 14 called whose average transaction is 10 to 15 times
- 15 larger than ours. But on all the others, I'm not aware
- 16 that anybody is.
- 17 Q. And is doing it with -- by transaction by
- 18 transaction?
- 19 A. I'm not aware of how their back office works,
- 20 but some of their public statements suggest that is true.
- 21 I'm not sure.
- Q. Okay. One other set of questions, then we'll go
- 23 back.
- 24 MoneyGram was a big name in the money
- 25 remittence field. I think we established that, correct?

Page 83 LAWRENCE ANGELILLI 1 A. Yes. 2 3 Was it -- were you conscious of the fact that 4 for Ripple to have MoneyGram as a customer, it was a 5 positive thing for Ripple? Yes. 6 Α. 7 And in fact, from Ripple's perspective, would 8 that have potentially had the impact of providing them 9 with an incentive to provide certain incentives to 10 MoneyGram to become a customer? 11 Α. Yes. 12 Is that a phenomenon, of providing those types of incentives to get big headline customers, is that 13 14 something that you're familiar with in the business world? 15 Yes. Α. Can you think of other companies that -- that do 16 17 that these days? 18 A. You know, in Internet commerce you see it all 19 the time, where people will lead with a low price or even 20 lose money in the initial phases of their growth curve. 21 Q. Was it your understanding that some of the 22 incentives that Ripple was providing to you was because of that dynamic? 23 24 Α. Yes. 25 Okay. Let me show you what has been marked as

Page 84 1 LAWRENCE ANGELILLI 2 Exhibit 3. 3 (Exhibit 3 marked.) 4 (BY MR. CERESNEY) Which is a -- yeah. Which 5 is a Q&A that's attached to an e-mail. 6 So just for the record, the -- this is 7 MoneyGram SEC 0011478 to 486. And it's an e-mail that has 8 attached to it Q&A that looks to be from June 9 17th -- well, a press release and then a Q&A from June 17th, 2019, which I believe was the day that the Ripple 10 11 agreement was announced? 12 Α. Okay. Do you recognize -- I want to direct your 13 14 attention to the Q&A that's attached to it, which is on 15 page -- 482 is the Bates, and just page 5 of the exhibit. 16 It says at the top, MoneyGram Ripple 17 announce FAQ 6/17/2019. 18 Α. Yes. And do you recognize this FAQ? 19 Yes. 20 Α. What was the purpose of this FAQ? 21 Q. 22 Α. These were talking points to make sure that 23 everybody understood our motives and aspirations for the 24 agreement. 25 Q. And who -- who were these talking points

Page 85 1 LAWRENCE ANGELILLI 2 designed to be used with? 3 We were concerned at the time that a lot of our 4 employees all over the world were going to be getting 5 inquiries. This was a global news story. And rather than -- and we were also expecting that a lot of our large 6 7 financial institution agents would be asking their -their representatives from MoneyGram about the Ripple 8 9 arrangement. The banks were -- and regulators were very interested in this at the time. 10 11 So we put this out to make sure that everybody had a consistent and accurate description of the 12 program. 13 And did you review these at the time? 14 I did. 15 Α. Were you satisfied that they were accurate? 16 Q. 17 Yes. Α. 18 And sitting here today, do you believe they are 19 accurate? 20 Yes. Α. So looking at this page, the Question Number 3 21 22 says, What are the benefits of this partnership to MoneyGram? 23 And the answer there is: Through our 24 25 partnership with Ripple, we will have the opportunity to

Page 86 1 LAWRENCE ANGELILLI significantly enhance our operations, lower our costs of 2 3 foreign currencies, reducing the foreign exchange risk, and dramatically streamlining our global liquidity 4 5 management. The on-demand liquidity offered through XRP will further enhance how we complete cross-border 6 7 payments. So I want to ask you: First of all, is 8 9 this accurate? 10 At the time, yes. 11 And you believed at the time that the ODL 12 product had great promise? 13 This was -- this describes our aspirations. 14 Okay. And so I wanted to ask you about a number of the concepts that are in this answer. 15 16 So one of the concepts is that you'll have 17 the opportunity to significantly enhance our operations. 18 In what way did you think you would have the opportunity through the ODL product to significantly 19 20 enhance your operations? 21 A. It provided an opportunity through the bot of 22 actually automating our foreign exchange and having the 23 ability to scale and cash markets on an automated basis.

Then it says, You'll have the opportunity to

lower our costs of foreign currencies.

24

25

Page 87 1 LAWRENCE ANGELILLI 2 What did you understand that to mean? 3 Well, under the agreement, because we had a 4 in the agreement, we knew that it was going to 5 execute at or near the market on a net-net basis. And we had been assured, as we've discussed, that, you know, over 6 7 time we would probably be able to get execution that was 8 through the -- through the market. 9 Q. And you say -- or then it says you have an opportunity to reduce the foreign exchange risk. 10 11 What did you mean by that? 12 That's the basis risk we discussed earlier. 13 Q. Okay. And that's the risk that the currency can 14 move from the time of the transaction with -- that the -the time between the transfer of the currency and the 15 actual currency reaching the account, basically? 16 17 Α. Yes. 18 And then the last part of that this, it says, 19 And -- and in brackets, dramatically, close brackets, 20 streamlining our global liquidity management. 21 Why did you believe at the time that the 22 ODL product had the potential to dramatically streamline 23 your global liquidity management? 24 A. We basically looked at our major currencies and 25 realized that, you know, a significant majority of our

Page 88 1 LAWRENCE ANGELILLI 2 trades were conducted in the spot market. 3 So we extrapolated from that and said, 4 well, if we were able to convert our major currencies into 5 the cash market and not use the spot market, or even eliminate the number of forwards that we needed to do 6 7 around holidays and weekends, that it would have a 8 dramatic impact on our working capital. 9 Q. And just for the purposes to make sure that folks understand, let's just define what we mean by spot 10 11 market and cash market. 12 So can you sort of give us an explanation of what each of those is. 13 14 A. Sure. So in the -- in the foreign exchange 15 markets there's three primary short-term purchase options. One is called the today market or the cash market. That 16 17 is the -- essentially, the disruptive technology that Ripple was offering and saying they were offering a 18 19 substitute for that same-day trade, where the money, as I 20 described earlier, you get a trade done before noon, and 21 you'll see it in the bank account the same day. 22 Not every country has a liquid currency that can provide a cash market. But, typically, in the 23 24 G10 there is a cash market for most of those currencies. 25 Then there is the tomorrow market, which is

Page 89

## 1 LAWRENCE ANGELILLI

- 2 T+1 market. It's not as liquid. It's not as frequently
- 3 used, but it's available in large liquid currencies. And
- 4 that's just a T+1 market.
- 5 And then there's the spot market, which is
- 6 the most commonly used foreign exchange market. And
- 7 that's the market that rates are based on.
- 8 So you start with the spot market, and then
- 9 there's sort of a time value of money calculation that
- 10 goes with, I'm going to charge you more for T+1 and I'm
- 11 going to charge you even more for T+2.
- 12 So spot is -- usually, if you're looking at
- 13 a screen, spot is going to be the best foreign exchange
- 14 rate that you will see on the screen.
- 15 Q. And so the concept here is the ODL product would
- 16 allow you to use the cash market, which has benefits over
- 17 the spot market?
- 18 A. From a working capital and from a basis risk
- 19 perspective.
- 20 Q. And that was a positive aspect of -- of the ODL
- 21 product, as you understood it at the time?
- 22 A. Yes.
- Q. Let's turn to page Bates Number 484, which is
- 24 just two pages later. And I just want to ask you about
- 25 Question Number 9 there, which says -- the question is:

Page 90 1 LAWRENCE ANGELILLI Western Union had negative feedback about its trial with 2 3 Ripple, why will this partnership be different? 4 Okay. Just pause there for just a second. 5 What's your understanding as to what 6 Western Union had said about the -- its trial with Ripple? 7 A. It was our understanding that Ripple had been 8 attempting to do relationships with other remitters. We 9 weren't the only ones. And Western Union, being the 10 largest in the world, was certainly a target of theirs. 11 On an earnings call, where their chairman 12 and CEO was responding to a question about their interest 13 in blockchain and cryptocurrencies, he made a statement 14 that said, Well, we tried out Ripple and it doesn't work. 15 And he made that in a very public forum at the same time 16 that we were actually signing this agreement. 17 And what was your -- what was your view on that 18 feedback at the time? 19 Our view was that they did what we did, and came 20 to the same result that we came to, and that it wasn't 21 viable for Western Union, but that we signed a commercial 22 agreement that had indemnifications in it that shielded us 23 from those losses. Q. And so you thought the product had enough 24 25 potential to justify using it, notwithstanding the fact

Page 91 1 LAWRENCE ANGELILLI 2 that at the time, the cost structure -- the costs 3 were -- notwithstanding the cost structure at the time? 4 A. I would phrase it differently and say that we 5 were comfortable that we were indemnified from the downside, so we could take that risk and felt comfortable 6 7 that we were going to be -- it was sort of a no-downside 8 agreement for us. 9 And lots of upside? 10 Α. Yes. 11 Okay. And then the answer there is: We cannot 12 speak to Western Union's experience, but what we can tell 13 you is that for the duration of our initial partnership 14 announced in January of 2018, Ripple has been an 15 outstanding partner and has had a positive impact on our 16 business. This is one of the reasons why we have decided 17 to enter into the partnership announced today. 18 What was your understanding at the time, 19 when the answer said Ripple has been an outstanding 20 partner and has had a positive impact on our business, 21 what was your understanding about what was intended there? 22 In the initial phases of the relationship, they assigned an entire team of people. And in fact, under the 23 24 agreement, we even made provisions where they could have 25 up to three offices at MoneyGram's headquarters for their

Page 92 1 LAWRENCE ANGELILLI employees to work with us on a full-time basis to launch 2 3 this program. 4 There was a tremendous amount of energy and 5 enthusiasm and analysis of how we conducted our foreign exchange operations. And it was very promising that these 6 7 were energetic, competent people that were basically 8 coming and spending, from what I could tell, you know, 9 virtually all of their time on the MoneyGram relationship. Q. And did these people seem committed to trying to 10 11 make the product work? 12 A. Yes. 13 (Exhibit 4 marked.) (BY MR. CERESNEY) Let's take a look at Exhibit 14 15 4, which is a PowerPoint from MoneyGram's 2019 second quarter results. And I'll turn this to you. 16 17 And while I do, just can you -- each 18 quarter, does MoneyGram do an earnings call with analysts? 19 Α. Yes. 20 What's the purpose of the earnings call? 21 Reply to forum for us to --22 MR. MOYE: Can we just wait until we hand these out? Sorry. 23 MR. CERESNEY: Well, I'm just asking 24

general questions. I'm not asking about the document.

25

Page 93 LAWRENCE ANGELILLI 1 2 MR. MOYE: Hard to concentrate on two 3 things at once. 4 A. It's a forum --5 MR. CERESNEY: Okay, Rob. I'm not going to comment on that, Rob. 6 7 MR. MOYE: Hard for me, I should say. MR. LEWIS: He's trying to chew gum at the 8 9 same time, but I'm not sure. 10 MR. CERESNEY: Fair enough. I don't want 11 to -- I don't want to tax you, Rob, okay? 12 Are you okay? 13 MR. MOYE: Yeah. (BY MR. CERESNEY) Just tell us about --14 Q. It's a forum for us and -- and most public 15 companies to provide additional color around the 16 17 performance of the company, and to answer questions from 18 the key analysts who covered the stock. 19 And in those calls, do you prepare for those 20 calls? 21 Α. We do. 22 How do you prepare for those calls? 23 We have a series of meetings where we write the 24 press release, and we also create a script to -- to read 25 from for the first part of the call.

Page 94 LAWRENCE ANGELILLI 1 Do you also have a Q&A, in case questions are 2 asked by analysts? 3 4 A. We do that informally. 5 Okay. Is there a written document that's a Q&A, or is it a -- or --7 A. No there isn't. -- is it in your head? 8 9 A. It's in our head. Q. Okay. But you have meetings to discuss what 10 11 might come up? 12 A. Yes. Q. And you're prepared to address questions that 13 might come up? 14 15 A. Yes. Q. Are you careful in those calls to be completely 16 17 accurate about what you say to the analyst? 18 A. We are. Q. And -- and there are consequences if you're not 19 accurate in those calls; is that fair? 20 21 A. It's all on the record, and yes, there are 22 consequences. 23 Q. And in fact, some of the consequences could include civil lawsuits, SEC investigations and other types 24 25 of consequences; is that fair?

Page 95 LAWRENCE ANGELILLI 1 2 A. Yes. 3 And by the way, there has been a class action 4 lawsuit filed against MoneyGram relating to statements 5 that you made -- you and the CEO made on earnings calls; hasn't there been? 6 7 That was dismissed, I think, on Friday. Okay. Congratulations. 8 Q. 9 Α. Thank you. Q. Was that on a motion to dismiss it was 10 11 dismissed? 12 It was extremely -- I think they withdrew it 13 themselves, if I am correct. Did that allege misstatements on these calls? 14 15 It -- it did allege them, but I'm not sure which statements they were alleging. 16 17 Q. Okay. Bottom line, though, you didn't believe 18 there was any merit to that suit? 19 Α. Correct. 20 Q. Yeah, okay. So I want to just focus, then, on 21 this -- oh, for every earnings call, is there also a dec 22 that is used? 23 24 Yes. 25 Q. And how is that dec used?

Page 97 1 LAWRENCE ANGELILLI 2 That is the basis risk I was describing. 3 Okay. So when you say, "the partnership enables 4 us to do that," you understood at the time that the 5 partnership, the ODL product, was going to enable you to do those things, basically? 6 7 A. And then I think, you know, in my review of this slide, the word "enable" was important. That this was an 8 9 enabler, that it wasn't yet. But, yes, that's true. 10 Q. So enable means over time? 11 Yes. Α. 12 Okay. And then on the right-hand side, you 13 say -- it says -- not you say, it says, Reduces operating 14 costs and working capital needs, to improve earnings and 15 free cash flow. 16 What did that mean? 17 So the reducing operating costs of foreign 18 exchange costs actually run through our operating expense 19 line. So to put the right with the left in the sense that 20 there was a reduction in basis risk, it also could improve our -- our cost of -- of foreign exchange. And also, 21 22 the -- we knew at the time that the commercial agreement, 23 the incentives would be a material improvement of our 24 earnings to cash flow.

Q. And this reference here to working capital, is

25

Page 98 1 LAWRENCE ANGELILLI 2 that a reference to what we talked about earlier, which is 3 the potential to reduce your capital costs? 4 A. Yes. 5 Okay. So at the time, you believed that the ODL product had the potential to do all of these things that 6 7 are in this slide? A. Yes. 8 9 Okay. Let's look at Exhibit 5. 10 MR. CERESNEY: 5? 11 Yeah. 12 (Exhibit 5 marked.) (BY MR. CERESNEY) Exhibit 5. And this is 13 going to be the earnings call transcript for this earnings 14 15 call. And just in terms before we get to the 16 17 exhibit, in terms of how the earnings call worked, I take 18 it the CEO would make his -- his comments, and then you 19 would make comments as well? 20 Α. Correct. And, generally, how did you divide up what the 21 Q. 22 CEO, Alex Holmes, covered versus what you covered? 23 In general, it could vary, but generally, the 24 CEO discusses the strategic and, you know, business issues 25 of the quarter. And I take everybody through the numbers.

## LAWRENCE ANGELILLI

- Q. Okay. And then in terms of the questions, how
- 3 do you decide who handles which question?
- 4 A. Typically, if it's a question regarding -- well,
- 5 many times the analyst will direct their questions either
- 6 to myself or to Alex. If the -- if the question isn't
- 7 directed to me or him, we typically answer them if it's a
- 8 balance sheet or credit-related question, I will take it,
- 9 and if it's a business performance issue or strategic
- 10 issue, he would take it.
- 11 Q. Okay. We've been talking a lot today about some
- 12 of the benefits of the ODL product and the like.
- 13 Would it -- would it be fair to say that
- 14 Alex Holmes, CEO, shared your views at the time on the ODL
- 15 product?

1

- 16 A. Yeah.
- 17 Q. Okay. In other words, there was no daylight
- 18 between your views and his views on these issues?
- 19 A. No.
- Q. Okay. Looking at page 3 of the transcript, does
- 21 this appear to be a -- a transcript of the earnings call?
- 22 A. Yes.
- 23 Q. And it's put out by Thomson Reuters. Do they
- 24 provide accurate transcripts of earnings calls?
- 25 A. With my experience, yes.

Page 100 LAWRENCE ANGELILLI 1 2 Okay. So on page 3, I want to look at the one, 3 two, three, fourth full paragraph there. Starting with 4 "As you know." 5 And this is in Mr. Holmes' comments. He says, As you know, with our partnership, Ripple has become 6 7 our key partner for cross-border settlement using digital assets. And I am so excited to announce today that 8 9 MoneyGram is now live and transacting on the MoneyGram --10 I'm sorry; on the Ripple xRapid platform. 11 First of all, would you agree with his 12 characterization as Ripple at the time as a key partner? 13 Α. Yes. And then he says, We started executing trades 14 earlier this week. And all signs point to this being a 15 tremendously beneficial relationship for all parties 16 17 involved. 18 Would you agree with that characterization 19 at the time? 20 Yes. Α. 21 And, in fact, were you -- you were generally 22 excited by the prospects? 23 Α. Yes. And then you said -- and then he said, We are 24 25 literally settling currencies in seconds, and to quote my

Page 101 1 LAWRENCE ANGELILLI friend Larry, -- that is you, right? 2 3 Yes. Α. 4 Q. -- This is really cool. 5 Α. Yes. Did you actually say that to Mr. Holmes? 6 7 Α. I did. 8 What did you mean when you said that? 9 When we started executing officially, I pressed 10 the button, so to speak, on the very first Ripple 11 transaction. And we had our screens up. And I could see 12 the money actually go into our Mexican peso account 13 5 minutes after we executed the trade. And I said at the 14 time, Wow, that is real cool. 15 Okay. It's like pushing the button at the New York Stock Exchange, yeah. 16 17 It's sort of similar, yeah. 18 And then the next paragraph says, One of the 19 core strengths of MoneyGram is our global liquidity and 20 settlement engine that enables millions of customers to 21 move billions of dollars across 200 countries and 22 territories using 120 currencies. We believe our 23 settlement engine is a key asset with additional 24 applications in use cases that could lead to new revenue 25 streams down the road.

Page 102 1 LAWRENCE ANGELILLI 2 Let me stop there. 3 He says, We believe our settlement engine 4 is a key asset with additional applications in use cases. 5 What did he mean by that as far as you understood? 6 7 There's only two companies in the world that can 8 settle across 200 countries, and it's Western Union and 9 MoneyGram. So it is a unique platform. It's also one of 10 only two settlement engines in the world where we settle 11 with a country. In other words, you send money to a 12 country. You send money to Mexico. You don't send money 13 to an agent location. 14 Both are unique, and both had been deemed 15 extremely valuable intrinsically to the company. Just one question about that. You said that you 16 Q. 17 and Western Union are one of the only two that send money to the country as opposed to to the agent; is that what 18 19 you said? 20 Yes. Α. 21 So other money remitters -- we were talking 22 earlier about how other money remitters do transactions, 23 and you talked about aggregation. Was the aggregation you were referencing there aggregation by agent as opposed to 24 25 by country?

Case 1:20-cv-10832-AT-SN Document 827-28 Filed 06/13/23 Page 104 of 225 Page 103 1 LAWRENCE ANGELILLI No. By aggregation, I was referring to just 2 3 lumping all of the transactions together to get money to that country. But the difference is, is that if you're 4 5 using somebody other than Western Union or MoneyGram, the customer goes in and says, I want to send money to Mexico, 6 7 and the teller will say, Well, which location do you want 8 to send it to? And they say, Oh, I want it to be picked 9 up at the corner of 5th and Main. If the recipient goes 10 to the same agent -- I mean, the same remitter, but at 11 10th and Main, the money won't be there. They have to go 12 to 5th and Main. 13 In our case, anybody who has the MoneyGram 14 flag would pay out that transaction. 15 I gotcha. Okay. So that is not about how the 16 money is moved; it's about where the customer can get 17 that? 18 It's a customer experience issue. 19 Q. Gotcha. Okay. 20 So when it says here, Our settlement engine, you're talking about the payout to the

- 21
- 22 customer there -- or I'm sorry; Mr. Holmes is talking
- 23 about the payout to the customer?
- 24 It's -- no. Our settlement engine actually now
- 25 has those agents where we can settle with them in these

Page 104 1 LAWRENCE ANGELILLI very tight window tolerances when we don't know in advance 2 3 where -- whether they're going to pay out or not. 4 So, you know, you think about it from a 5 day-to-day activity. If I know that \$1,000 is going to be paid out at the corner of 5th and Main, I can stage that, 6 7 and I know where it's going to go. 8 In MoneyGram's case, we don't have any idea 9 of who is going to pay out on a transaction. So our 10 settlement engine has greater flexibility and settlement 11 capabilities to be able to handle what, really until it 12 happens, we're not aware of which agents are going to 13 require a settlement. 14 Q. Gotcha. Okay. 15 And what revenue streams was he referring to here? What potential revenue streams was he referring 16 17 to here? 18 A. Well, when you look at blockchain technology and 19 when you look at the ability to be 100 percent in the cash 20 market and when you look at the technology of actually 21 being able to do real time money transfers, where the 22 actual settlement of money coincides with the actual 23 transaction, which is not what we were using ODL for, but 24 it -- you know, it had promise in that regard. There are 25 other personal financial transactions that are possible if

Page 105 1 LAWRENCE ANGELILLI 2 you can get that technology to work right. 3 So the ODL product had other potential uses 4 besides the one that you were using it for at that time? 5 Α. Yes. And that was exciting to you? 6 7 Α. Yes. 8 Okay. Let's turn to page 7 of the earnings 9 call. And I want to focus on the question from the 10 Barclay's analysts. He says -- he asks, And then I wanted 11 to ask on the Ripple partnership, I don't know, can you 12 maybe help us get a sense how much of the cost base you 13 think you could save? Or I mean, clearly there is -- I 14 mean, you guys communicated. There is some cost benefit, 15 but just trying to look -- trying to looking through the 16 income statement, help us understand a little bit where 17 and when we might expect to see that starting to come 18 through. 19 And then Mr. Holmes responds -- he starts 20 to respond, And I mean, I guess, fundamentally right. I 21 love to say there really is no way to instantly move money 22 anywhere around the world, right? We run a giant net 23 settlement engine, and I think we do it better than 24 anybody. That's kind of how you get money from Point A to 25 Point B these days. And I think you have two ways of

Page 106 1 LAWRENCE ANGELILLI doing that. You have kind of the consumer side of it. 2 3 Then you have your back-end settlement and trading 4 processes. And we know what this product has the 5 capability to do is actually completely streamline and transform our back-end capabilities and for the first 6 7 time, I think ever really, actually enable money to move 8 instantly or as close to instantly -- to instant as 9 humanly possibly. 10 So, first all, what did -- what was your 11 understanding about what Mr. Holmes meant in that comment 12 there? 13 He was describing what we've been discussing and 14 that this was the first time we actually saw the 15 capability for a real-time moving of money across border. And you agreed with his sentiment here? 16 Q. 17 Α. Yes. 18 And the next paragraph says, So if you think about hundreds of millions of dollars circling the world 19 20 every day waiting to be settled and sort of what we call 21 money trapped in transit, the ability to streamline that 22 can drive a ton of efficiency. 23 What did you understand him to mean there? 24 He's referring to the working capital impact. 25 THE REPORTER: Working capital what?

Page 107 1 LAWRENCE ANGELILLI 2 THE WITNESS: Impact. (BY MR. CERESNEY) So in other words, this 3 4 could have the impact of allowing you to reduce your 5 working capital? Correct. 6 Α. 7 Which could have benefits financially? Correct. 8 Α. 9 Next paragraph, you jump in. And I want to move 10 to, I think, the third sentence of what you say, We did --11 or fourth -- we did move money to Mexico in a minute, 13 12 seconds. 13 Was that something that actually happened? 14 Α. That was when I said it was really cool. Okay. And that is much quicker than any other 15 Q. money movements you have had ever? 16 17 The fastest I had ever seen, yes. 18 And then you say, But it's -- I think we're 19 really -- we're really -- we're going to ramp. We're not 20 going to be maxing out or stressing their system. And so 21 it would build gradually. 22 What did you mean by that? 23 We had an agreement with Ripple at the time 24 where we would meet weekly, and they would dictate how 25 much more we could trade on their platform. And it

Page 108 1 LAWRENCE ANGELILLI 2 started out where we would increase approximately 3 15 percent per week in Mexican peso, but they had a 4 governor on it because, as we discussed previously, they 5 were also lining up their market makers or trading counterparties. And we didn't want to be in a system 6 7 where we stressed that system. And so we worked in 8 concert with them to gradually increase the amount of 9 trading we were doing to make sure that it didn't create 10 any more inefficiencies. 11 Fair to say this was a -- a new product that you 12 were trying to work out the kinks with? 13 And it was what we were receiving incentives to 14 do. 15 Right. Okay. And then let's look at page 14. There is a question from the 16 analyst. He says, 17 You did mention speed as an advantage. How about other 18 benchmarking around it, I mean, costs and anything else 19 that you can just share, at least relative to expectations 20 or relative to benchmarks, just so we better understand 21 the potential behind it. 22 Mr. Holmes responds, I think what I would 23 say is the following, right, is that all of this, I mean, 24 it's not new for Ripple, but it's new for a lot of us in 25 terms of exploration of how we do this, right. And when

Page 109 1 LAWRENCE ANGELILLI you think about traditional settlement and traditional 2 3 foreign exchange markets, right, it's a lot of banking 4 applications, a lot of platform, and sort of a lot of 5 internal management to have an integrated product into their platform. We built kind of our own unique interface 6 7 with them that I think the team internally has done an 8 amazing job. 9 Just let me stop there. What unique interface is he referring to 10 11 here? 12 That was the integration and the creation of a bot that would trade directly into their platform. 13 14 Q. Okay. And then if we -- if we go down to 15 the -- to the brackets below or to the -- below the line where Mr. Holmes picks up. 16 17 If you can see where he says, The Mexican 18 peso is inherently volatile and is moving around all of 19 the time. 20 Do you see that? 21 Α. Yes. 22 And then he says, If you can actually time the 23 cash flows and settlement flows with what is happening on 24 a per-transaction basis with the customer, it's pretty 25 remarkable what you can start thinking about and doing

Page 110 1 LAWRENCE ANGELILLI 2 with that type of technology. 3 What did you understand him to mean there? 4 So at the time, the Mexican peso market was a 5 market that we used the cash market the most frequently in 6 primarily because we're in the same time zone. So when we 7 looked at the Ripple technology, what we thought was that we could do a series of multiple tranches of trades during 8 9 the day that would more closely align our volume with 10 movements in the currency because the peso can be 11 volatile. So even though it wasn't matching on a 12 one-for-one basis, our ability to essentially dollar-cost 13 average through the course of the day was interesting to 14 us, and it was a substitute for what we were currently 15 doing, which was doing large block cash trades as a substitute. 16 17 So just so I understand that, so doing a number 18 of smaller transactions throughout the day, which would 19 allow you to dollar-cost average the cost of those, could 20 be actually as beneficial as doing one transaction that 21 has efficiencies because it's a large transaction? 22 Α. Theoretically, yes. 23 And that was something you thought was possible Q. 24 at the time? 25 Α. Yes.

Page 111 1 LAWRENCE ANGELILLI And that made up for some of the limitations on 2 volume that the ODL product had at the time? 3 4 A. Yes. 5 (Exhibit 6 marked.) 6 (BY MR. CERESNEY) Okay. Okay. Let's go to 7 the next document, which is the November 1st, 2019, earnings call transcript. This is the next earnings call. 8 9 We're not going to do every quarter, I promise, but we're 10 going to do a number. 11 You're so eloquent. 12 Α. This was a popular topic. 13 Actually, let me ask you -- ask you about that. 14 This was something that analysts asked about pretty 15 frequently; is that fair? 16 Α. Yes. 17 And why did you think the analysts were so 18 focused on this? They were looking for a financial impact from 19 20 this. Did they also -- were they also attracted by the 21 Q. 22 other opportunities from this technology? 23 It's difficult for me to ascertain other than 24 they tend to be very shortsighted. Buy-side -- I mean, 25 sell-side analysts tend to be more of a quarter to

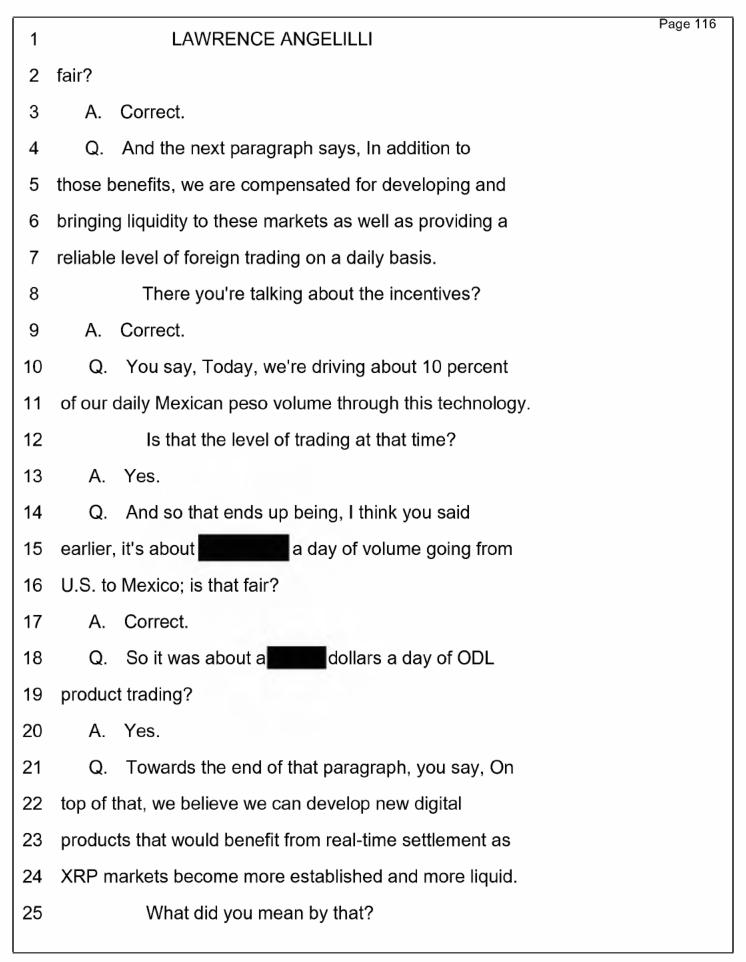
Page 112 1 LAWRENCE ANGELILLI 2 quarter. And so they were interested in the financial 3 ramifications of Ripple rather than some long-term 4 strategic benefit. 5 Okay. So is this the earnings transcript from -- the earnings call transcript from November 1st, 6 7 2019? 8 A. Okay. 9 And this appears to be also a 10 product; is that correct? 11 Yes. Α. 12 So let's look at page 6 of the transcript. And 13 this is in the portion of your comments at the beginning 14 of the call. You say in the third full paragraph, Ever 15 since we announced Ripple investment into MoneyGram, we've 16 had many questions about the impact of its partnership 17 both from a financial and operational perspective. I 18 would like to take this opportunity to describe how we are 19 using the blockchain and its benefit to MoneyGram. 20 The Ripple blockchain enables MoneyGram to 21 achieve what we are calling real-time settlement. 22 Currently, MoneyGram is using Ripple to facilitate what 23 our almost instant foreign exchange trades. 24 And what did you mean by that at the time? 25 That we were using it as a cash market

Page 113 1 LAWRENCE ANGELILLI 2 alternative, and we were seeing money within 5 minutes. 3 Q. And that was a positive thing from your 4 perspective? 5 Α. Yes. 6 The next paragraph says, In Mexican peso, for 7 example, we purchased the cryptocurrency XRP on a U.S. 8 exchange, transfer it to an exchange in Mexico, and sell 9 the XRP on the exchange in Mexico for pesos all within 10 about 60 seconds. Essentially, we're using cryptocurrency 11 as a unit of measure through the Ripple blockchain. 12 What do you mean by "using cryptocurrency as a unit of measure"? 13 14 One of the concerns among regulators, banks and 15 the market in general was the volatility of the token. 16 And what I was attempting to describe here is that there 17 was a period of time between where we had to buy crypto 18 and sell crypto, that that window was so short, that it 19 was really serving as a mechanism to transfer from one 20 exchange to the other rather than posing a volatility risk 21 to the company. 22 Fair to say it was functioning as a currency at the time? 23

- 24 No. In fact, I was saying it wasn't functioning
- 25 as a currency. I was -- it was functioning as a unit of

Page 114 1 LAWRENCE ANGELILLI measure, like a digital unit of measure that wasn't a 2 3 currency. And that's why we weren't as concerned about the volatility, as it was really just a digital mechanism 4 5 to facilitate a transfer from one exchange to the other. 6 So it had utility as a digital transfer 7 mechanism? A. Yes. 8 9 Q. And, in fact, this was part of a currency transaction? 10 11 MR. MOYE: Objection, leading, calls for a 12 legal conclusion. 13 (BY MR. CERESNEY) You can answer. Q. 14 It was part of a foreign exchange transaction. Okay. Looking at the next paragraph -- or 15 Q. actually, I'm sorry. You then go on to say, This means 16 17 that we can reduce our inventory of pesos and reduce our 18 exposure to volatility during the shortened time that we 19 need to hold them. 20 I assume that is what you just explained? 21 Α. Correct. 22 Q. And then, This is just like 23 just-in-time-inventory for our currency position, reducing 24 our working capital needs, as well as matching the timing 25 of our sends and the settlement with our agents.

Page 115 1 LAWRENCE ANGELILLI 2 What did you mean just-in-time inventory? 3 That was the elimination of our shortening the 4 time from basis risk, that we were buying the currency at 5 the time that we needed it rather than on a T+2 sell. 6 And the next thing you say, The majority of 7 these benefits will come with scale in the future. One question on that. You say "the 8 majority of the benefits." There were certain benefits 9 10 that were happening at that time; is that fair? 11 It was early days, so I -- I don't think we were 12 really getting any benefit at this time. 13 Well, you said "majority of benefits" though? 14 I don't -- I don't -- I don't know that I read 15 that much into that word. Okay. Well, you just -- you had described 16 Q. 17 earlier in the paragraph other benefits from the --18 I mean, the benefit of being in the cash market 19 was the principal benefit at that time regardless. And we 20 were -- we were actually making money doing it because of 21 the make-whole and the incentives. So that was a huge 22 benefit. 23 Right. And you talk about scale here, though. 24 What -- at the time, you thought that the ODL product had 25 the potential to scale to provide those benefits; is that



Page 117 1 LAWRENCE ANGELILLI One example that we were thinking about is we 2 3 were in the bill payment business. And a lot of those 4 payments are time-sensitive, and they also -- they're very 5 time-sensitive. And the ability to use a product like this to facilitate a real-time transfer for the payment of 6 7 a bill or invoice and apply it to, for example, a 8 cross-border transaction was alluring at the time. And 9 it's not a -- and we don't do cross-border bill pay today, 10 and we never have. So this was sort of a -- from a 11 laboratory perspective or from an R&D perspective, an 12 interesting option. 13 So the ODL product and the use of XRP more 14 generally had the potential to be expanded to other uses? 15 Α. Correct. 16 Let me look at the next page. Just look at Mr. Holmes' comment. I think it's the third comment down 17 18 on the page. 19 He says in the middle of that paragraph, We 20 prepositioned cash all around the world. And so the more 21 real time we can make that, the more efficient we'll 22 become, and the better revenue opportunities there are. 23 I think right now we're using the on-demand 24 liquidity platform, but there are opportunities through

RippleNet to begin to move money directly into accounts

25

Page 118 1 LAWRENCE ANGELILLI with other partners inside of Ripple. 2 What did you understand him to mean there; 3 4 what he was talking about? 5 Ripple was developing a -- an alternate technology called RippleNet, that was not ODL and didn't 6 7 involve foreign exchange trades. It was a blockchain technology that they were developing and wanted us to 8 9 assist with them on that, too. 10 Now, was that something that you discussed with 11 them using? 12 Not me personally. 13 THE REPORTER: Not? 14 THE WITNESS: Not me personally. 15 (BY MR. CERESNEY) But folks at MoneyGram did discuss that with them? 16 17 Yes. And did you ultimately end up using RippleNet? 18 19 It was also -- it didn't function satisfactorily, and I don't we believe we ever got beyond 20 21 the pilot stage. 22 Q. Okay. Then let's just look at page 12 briefly. 23 You answer a question about the ODL 24 product. And you say in your answer -- you reference 25 basis risk. And you say, We have to settle with our

Page 119 1 LAWRENCE ANGELILLI 2 agents generally within hours. And we have a position in 3 Mexican peso that could reprice on a real-time basis. 4 So when you think about that, and you think 5 about all of the currencies that we have exposure to, 6 eliminating basis risk, it doesn't show up in your P&L, 7 what you have is a mismatch that impacts margins, but 8 without really on a line item. 9 What did you mean by that? 10 We don't record a -- an expense in our P&L that 11 you can look at and say, Oh, that was your mismatch, you 12 priced your transaction here and you executed there. And 13 so it's impossible to break it out so no one can find out 14 what it really is. 15 So some of the benefits that might flow from ODL you couldn't necessarily point to a place on the 16 17 balance -- on the balance sheet or income statement that 18 might show that benefit, but it still would exist? 19 A. Yes. 20 And then the next thing you say is, And then the 21 other thing that doesn't show up specifically is the 22 amount of capital that is required to essentially prefund 23 all of our foreign exchange markets all over the world. 24 And that's the point we're making about the future state 25 requiring scale.

Page 120 1 LAWRENCE ANGELILLI 2 So is that what we were talking about 3 earlier, vis-?-vis the prefunding requirements in a number 4 of jurisdictions? 5 A. Yes. The thought at the time was if we had multiple currencies all over the world, you could magnify 6 7 the impact; it would have a material impact on our balance 8 sheet size. 9 Q. And then the next sentence, And I don't think in 10 one quarter doing 10 percent of our Mexican peso volume 11 through this product. It didn't really materially change 12 the amount of working capital that we needed. It didn't 13 materially change the basis risk that we experienced on 14 Mexican peso. But you could think about it in the future 15 state where when does this become a meaningful part of our 16 currency pairs? And when you're taking the time -- that 17 timing and matching it to the settlement of the 18 transaction, and then actually designing products that 19 could benefit from that, that's where we think it does 20 start to resonate. 21 So what did you mean by that? 22 I was really describing what scale means; that 23 whether we did 10 percent or 100 percent of Mexican peso 24 or even 10 percent or 20 percent or -- of a basket of 25 currencies, that the real benefits from ODL would not be

Page 121

## LAWRENCE ANGELILLI

- 2 material in terms of reducing the size of our balance
- 3 sheet until it was broadly spread around the company and
- 4 had a material impact on how we traded currency.
- 5 Q. And as of November 1st, 2019, you still thought
- 6 that was possible?

1

- 7 A. Yes. At that time we were still meeting
- 8 regularly with them, attempting to expand the number of
- 9 currencies that we would include.
- 10 Q. And then later on down the page, Mr. Holmes
- 11 adds, in response to the same question, And I think the
- 12 company that can take advantage of that and monetize it is
- 13 going to do exceedingly well. And that's what we're
- 14 running hard against and hard at, because I think that's
- 15 an awesome opportunity, to just fundamentally rethink how
- 16 money really moves around the world and how you actually
- 17 offer and provide service and value to customers.
- 18 That -- fair to say that this idea behind
- 19 the ODL product was an innovative idea that had potential?
- 20 A. Yes.
- 21 Q. And that's basically what Mr. Holmes is saying
- 22 here?
- 23 A. Yes.
- Q. Let's look at a -- at -- what are we on, Exhibit
- 25 6? Exhibit 7.

Page 122 1 LAWRENCE ANGELILLI (Exhibit 7 marked.) 2 3 (BY MR. CERESNEY) I'm going to show you a 4 transcript of an interview on CNN with Mr. Holmes dated 5 December 17th, 2019. Do you have any recollection of Mr. Holmes 6 7 being on CNN around that time? 8 A. Yes. 9 Did you watch that interview? After the fact. 10 Α. 11 Okay. And do you remember he was asked about Q. 12 Ripple in that interview? 13 Α. Yes. 14 Looking at this transcript, I want to direct 15 your attention to page 5. He says, So -- line 19. 16 So what's interesting about Ripple and 17 what's happening in the blockchain and crypto space is for 18 the first time there is a technology available that has 19 the potential to truly transform that capability and 20 actually move money with data, which, to me, is just kind of magical in lots of ways. 21 22 Did you agree with Mr. Holmes that it was, 23 in many ways, magical, the way that this product was working? 24 25 A. When we saw money move in a minute or two, we

Page 123

1 LAWRENCE ANGELILLI 2 thought that was -- magical is not my word, but we were impressed. 3 4 Q. And then on the next page, he says in response 5 to a question -- the question is: You chose Ripple because you think right now have the best platform to do 6 7 this most efficiently? And Mr. Holmes says, I think they 8 not only have the best platform to do it efficiently, but 9 they also have the vision that I think encapsulates what 10 we're trying to do, as well, right? How would you drive 11 down costs? How do you improve throughput? How do you 12 drive efficiency and provide a better service not only for 13 our customers, but also for the future and potential 14 customers that are coming? And so I think Ripple and its 15 cryptocurrency XRP is really innovative in that sense. 16 Do you agree with his comments here about 17 the ODL product and Ripple? 18 I think they're general in nature and I don't 19 think there's -- it's an aspirational comment, and I guess 20 I would agree with that aspiration. And that was your view at the time? 21 Q. 22 Yes. Α. 23 And then let's look at the next page, page 8. 24 Mr. Holmes says, So if you're able -- and line 20. 25 So if you're able to take that \$300 that

Page 124 1 LAWRENCE ANGELILLI the consumer wants to send and actually settle it 2 3 instantly, real-time, and give the same rate to MoneyGram 4 that you're giving to the customer, it's actually a very 5 interesting opportunity to streamline and take costs out. 6 What did you understand Mr. Holmes to be 7 referring to here? A. What page are you on? I'm sorry. 8 9 I'm sorry, page 8, line 20? 10 Α. I'm sorry. 11 Q. Yeah, it's okay. 12 So I read from line 20 to page 9, line 1. So just read that to yourself and tell me what you 13 14 understand Mr. Holmes to be referring to there? 15 So you -- could you repeat the question. Yeah. I just asked what was Mr. Holmes 16 Q. referring to here? 17 18 So his term there was is that technology had the 19 potential to -- for us to price the transaction at the 20 same time that we executed on an ODL transaction, and match them off, perfectly and completely eliminate basis 21 22 risk. 23 And that was something the product had the potential to do? 24 25 Α. Correct.

Page 125 1 LAWRENCE ANGELILLI 2 Okay. Let me look at -- I'm going to show you 3 Exhibit 8, I think it is. Is that right? 4 (Exhibit 8 marked.) 5 (BY MR. CERESNEY) Exhibit 8, which is the February 25th, 2020, earnings call. Just look at this 6 7 briefly. MR. LEWIS: He did say he wasn't going to 8 9 go through all of them. 10 MR. CERESNEY: This is the last one. This 11 is the last one. 12 (BY MR. CERESNEY) And first I want to just 13 direct your attention to page 5 of the transcript. 14 And these are comments that Mr. Holmes makes in the fifth full paragraph there. He says, I 15 16 couldn't be more pleased with the partnership and the 17 success we've had with Ripple. Today our trading volume 18 continues to grow, and we're partnering to expand the 19 service to more corridors. I'm also excited to announce 20 that we're working to integrate RippleNet for our 21 account-to-account transfers in 2020. 22 So, first sentence, did you agree with 23 Mr. Holmes at the time that you were pleased with the 24 partnership and the success that you had at that point? Yes. 25 Α.

Page 126 LAWRENCE ANGELILLI 1 Q. And was the ODL product at that point continuing 2 to expand to more corridors? 4 A. Yes. 5 And was that -- did you view that as a positive, growing aspect of the product? 6 7 A. Yes. And then the second sentence he talks about 8 9 integrating RippleNet for our account-to-account transfers. 10 11 Is that -- what was that a reference to? 12 I wasn't a party to that technology. That was 13 outside of my scope. I knew that we had our IT department 14 and operations department trying to implement and 15 integrate that product. 16 Q. Okay. Do you know if that ever was successful? 17 It was not successful. Okay. And I think we talked about it earlier. 18 19 Your under -- do you have an understanding as to why it was not successful? 20 21 A. We didn't find that it added any functionality 22 to the company beyond what we were already able to do. 23 Okay. Do you have any sense -- you didn't have Q. 24 familiarity, though, with the details of the product 25 during this --

Page 127 1 LAWRENCE ANGELILLI 2 Α. Correct. 3 Okay. And then let's just look briefly at page 4 11. Somebody from -- an analyst from Northland 5 6 Capital Markets asked the question: And are you adding a 7 couple of corridors, a dozen or so corridors? How do we think through that? 8 9 And you say, We do it kind of one at a time. It really -- what we're doing is creating markets 10 11 from -- almost from scratch. And so they start out really 12 small. So, for example, we're doing Aussie dollars now. 13 We're doing Filipino peso now. We can cross some of those 14 hits. And so those markets have to evolve and develop, 15 especially what we're getting paid for. They start out really small, and then as markets become deeper and more 16 17 liquid, then we put more volume through, and then as we 18 get those stabilized, we start the new ones. 19 So first question is: At this time did it appear like you were making progress and adding corridors 20 21 to the ODL product? 22 Α. Yes. 23 And are you saying here -- what were you saying 24 here in terms of the need to develop liquidity in new 25 markets as you expand the product to those markets?

Page 128 1 LAWRENCE ANGELILLI A. A feature of our commercial agreement with them 2 3 is it established a target pool of compensation for us of 4 million. 5 We earned that incentive as basis points times the amount of volume that we put through. So from 6 7 our planning perspective and from our excitement around 8 the product, increasing -- we were incentivized to assist 9 them in increasing the flow and the number of currencies. 10 And at this time we saw significant growth 11 in our ability to trade Mexican peso. And we're hopeful 12 that we saw similar results in other currencies around the world. 13 14 Q. In fact, did you actually achieve scale in the 15 Mexican peso and the Philippine peso? 16 Α. We did. 17 And why would you say that you achieved scale in 18 those two currencies? 19 It became a meaningful counterparty for us in 20 our daily trading activity. From a risk management 21 perspective, we don't like to be single-threaded in a 22 single currency or have a single counterparty, but we 23 would want our counterparties to be able to handle 100 24 percent of our daily volume, if we so elected to do that. 25 And it became apparent that if we wanted

Page 129

## LAWRENCE ANGELILLI

- 2 to, we could trade 100 percent of our daily needs through
- 3 ODL on Mex and Filipino peso.
- 4 Q. So in those two corridors, the ODL product
- 5 actually achieved the kind of scale that could have some
- 6 of the financial benefits we talked about earlier?
- A. From a dollar-trading perspective, yes. From an
- 8 efficiency or a cost of foreign exchange, no.
- 9 Q. But it has that potential, is what you're
- 10 saying?

1

- 11 A. Yes. And I think their counterparties were
- 12 sufficient to be able to handle our flows.
- 13 Q. And the difference between the economic aspect
- 14 of it and whether it would be economic to do it that way
- 15 was the exchange fees?
- 16 A. It was a combination of both the exchange fees
- 17 and they were not able to get to market rates on the
- 18 foreign exchange, fundamentally.
- 19 Q. Okay. It improved the exchange fee -- exchange
- 20 rates?
- 21 A. It -- I believe it improved the Mexican peso. I
- 22 think it was actually widening out the Filipino peso as we
- 23 ramped up the volume.
- 24 Q. Okay. One more and then we'll --
- 25 MR. LEWIS: I think we have lunch here for

1	LAWRENCE ANGELILLI		
2	everyone, whenever you're ready.		
3		MR. CERESNEY: So why don't we just do one	
4	more transcript		
5		THE WITNESS: Sure.	
6	Q.	(BY MR. CERESNEY) Let me show you Exhibit 9.	
7		(Exhibit 9 marked.)	
8	Q.	(BY MR. CERESNEY) Do you remember	
9	Mr. Holmes sorry.		
10		Do you remember Mr. Holmes appearing on CNN	
11	in December 2020?		
12	A.	Yes.	
13	Q.	Let me show what has been marked as Exhibit 9,	
14	which is a transcript of Mr. Holmes's appearance on CNN on		
15	December 16th, 2020.		
16		Did you watch that appearance?	
17	A.	After the fact, yes.	
18	Q.	Okay. And just so we're clear, December 16,	
19	2020, that is six days the SEC filed their complaint		
20	against Ripple on December 22nd, 2020.		
21		Does that date sound right to you?	
22	A.	Yes.	
23	Q.	So this was six days before that.	
24	A.	Okay.	
25	Q.	And then if we go to page 10 of this document,	

Page 131 1 LAWRENCE ANGELILLI 2 the interviewer asked about the Ripple relationship. And 3 Mr. Holmes says, We have been partnering with Ripple now 4 for about 18 months. And the idea behind that for us was 5 to really push innovation and see how we can help in the pioneering of the expansion of global utilization of 6 7 blockchain. And we've been doing that, as you said, for 8 settlement, for treasury management, really FX management 9 services, and the ability to send money cross border is 10 really affected by our ability to actually settle 11 real-time. Our customers are looking for real-time 12 payouts, so the money has to be there really before the 13 transaction is even initiated, if you think about it. 14 So for us, having access to liquidity, 15 improving speed of transaction and throughput, is really 16 what I think could be transformative for our industry and 17 our business in particular in the coming decade. And 18 Ripple is doing a lot of unique things with blockchain and 19 with crypto, to help drive that, and it's been a very nice 20 partnership. We've, obviously, learned a lot together 21 22 and continue to push -- I think really push the boundaries 23 of what can be. And it's a lot of fun for sure. 24 So at this time, I think we talked about 25 the reduction in volume by this point of transactions.

Page 132 1 LAWRENCE ANGELILLI 2 But you were still doing transactions with 3 Rip -- with the ODL product at this time? 4 A. Yeah. 5 And did you foresee continuing that relationship in the coming months? 6 7 A. We had prepared a budget that included the 8 Ripple incentive fees in it for 2021. 9 So the answer -- so you had intended to continue 10 the partnership to the next year? 11 A. Yes. Well, the word "continue" is -- is maybe 12 not the right word, because on December 8th, I believe, or 13 the 9th, we completed our quota under the amendment of the 14 agreement. We had reduced our volume by somewhere in the 15 vicinity of 90 percent, which was at the request of 16 Ripple, because the payments they were making under the 17 make-whole agreement they viewed as problematic. 18 At the time of this agreement, we had 19 suspended -- I mean, at the time of this interview, we had 20 suspended trading, because we had hit the maximum under 21 our quota system. And if we had traded for the remaining 22 month of December, we wouldn't have earned any incentive. 23 We were currently in negotiations with them 24 on what the new agreement would look like, and they were, 25 you know, attentive at that time about trying to figure

Case 1:20-cv-10832-AT-SN Document 827-28 Filed 06/13/23 Page 134 of 225 Page 133 1 LAWRENCE ANGELILLI out what to do next. We didn't -- we didn't know whether 2 they wanted us to continue what we did that terminated in 3 4 December, where we had reduced our trading levels. 5 But we had explained to them that in order for us to earn the incentives, we would have had to 6 7 significantly ramp up trading in Mexican peso and PHP, or Filipino peso. And we -- they were engaged in dialogue at 8 9 that time on what the trading levels should be and what we 10 would do in the new year. 11 Did you fully expect to reach an agreement on 12 volume levels in the next year? 13 Α. We did. And you intended to continue the partnership 14 15 going forward? To the extent that they could accommodate our 16 17 needs in terms of the ability to trade. 18 Were you still find -- you still find the 19 product at the time to have certain potential benefits going forward? 20 21 Α. No. 22 Did you still think that there was some promise

- 23 in the product going forward?
- 24 A. We had lost a lot of confidence in the product
- 25 by this time.

Page 134 1 LAWRENCE ANGELILLI 2 Did you still think there was potential? 3 We were interested in continuing to explore new 4 currencies. We wanted to earn our incentives, which is what those incentives were for. And we were increasingly 5 frustrated that the level of energy on their side didn't 6 7 match the level of energy on our side to try to expand these corridors. 8 9 And at this time our negotiations on the contract and our dialogue with them were complicated by 10 11 the fact that there was really only two currencies at this 12 time that they were able to scale on, which was those two. 13 And that it was becoming less -- less important to us, in 14 terms of our operations, and it was becoming impossible to 15 achieve all those aspirational goals. 16 We were at that time encouraged that they 17 wanted to engage in a dialogue with us. We had been told 18 that we really didn't need to worry about the class action 19 or the SEC suits. So that was not viewed as a prime 20 threat in our mind at the time of this interview. 21 And I think we were at a crossroads, where 22 we still viewed the product as having a potential, but 23 that the level of energy around it had been completely 24 reduced. 25 Q. Well, you see what Mr. Holmes says here. He

Page 135 1 LAWRENCE ANGELILLI says, I think -- he says, I think -- I assume he means the 2 3 product can be transformative for industry and our 4 business in the coming decade. 5 Did you still agree with that at the time? I think the word is "can be." And I think that 6 7 nothing had changed in terms of that the product was immature and not cost-effective. But what had changed was 8 9 the run of energy to solve for that. 10 But if that could be solved for, it could be a 11 tremendous transformative product for the industry? 12 Α. Correct. 13 Q. And he says, Ripple is doing a lot unique things 14 with blockchain and with crypto to help drive that, and 15 it's been a nice partnership. Would you agree with that? 16 17 They were exploring all sorts of new 18 technologies at the time. So you talked about the -- you know, reduction 19 20 in energy. There still was efforts being made by Ripple 21 to make the product work? 22 MR. MOYE: Objection, foundation. 23 It seems that -- it seems that the energy was

around other non-ODL products.

24

25

Page 136 1 LAWRENCE ANGELILLI about other potential products that MoneyGram might be 2 able to use? 3 4 Α. Correct. 5 What kind of products were they? Α. RippleNet was the primary goal, it seemed. 6 7 Was this around the time where there was a 8 discussion of the Wallet's End or the -- do you know what Wallet's End is? Does that mean anything to you? No. 10 Α. 11 The idea of Ripple selling the XRP to MoneyGram Q. 12 that it would use in the ODL transaction. 13 Was that discussion around this time? 14 A. We already had a wallet. We were already using 15 a wallet of XRP. That was how we were paid. 16 Q. Right. 17 So they had established a wallet so that we 18 weren't incurring -- you know, it was easier and faster 19 for us to liquidate our position on a daily basis, which 20 was our goal. We didn't want to be long on 21 cryptocurrency. 22 So they established the wallet for us. And 23 we used that wallet on a daily basis. And we calculated 24 our incentive on a daily basis. Extracted it from that 25 wallet and sold it into the market. So we already were

Page 137 LAWRENCE ANGELILLI 1 using their wallet. 2 Q. But you didn't use that XRP for the ODL 3 4 transactions? 5 We were not permitted to. Right. 6 Q. 7 And so what do -- I think you said earlier 8 on that there were discussions about potentially 9 purchasing XRP from Ripple that would then be used in the ODL transaction? 10 11 But it was never offered to us. You know, 12 obviously, we were indifferent. I mean, we were -- it was 13 actually in their best interest to offer it to us, because 14 it would reduce their make-whole payments. 15 So why it never occurred, I think really is probably a question for them. 16 17 Q. Okay. I think you did say that there were 18 discussions about potentially MoneyGram using that? 19 A. It came up, but it didn't seem to have traction. 20 MR. CERESNEY: Okay. I'm done with this. 21 Why don't we take a break and go off the record. 22 THE WITNESS: Okay. THE VIDEOGRAPHER: We're off the record at 23 24 12:28. (Recess in the proceedings from 12:28 to 25

Page 138 LAWRENCE ANGELILLI 1 2 1:17 p.m.) 3 THE VIDEOGRAPHER: We are back on the 4 record at 1:17. 5 (BY MR. CERESNEY) Great. So, Mr. Angelilli, a few questions up front here. We talked about the 6 7 incentive payments that were made under the commercial agreement to MoneyGram by Ripple during the 2019/2020 8 period, remember? 9 10 (Witness nods head affirmatively.) 11 Do you -- were those incentive payments or the 12 amounts of those incentive payments disclosed in your public filings? 13 14 They were. Α. 15 And where would they have been disclosed in your 16 public filings? 17 They were disclosed as a negative or a contra 18 expense in our transaction and operational line. 19 Q. And would that -- were the -- were the specific 20 amount of those specific incentives disclosed? 21 A. Yes. 22 So anyone who wanted to understand what those 23 incentive payments were would have been able to look at your financials? 24 25 Α. Yes.

Page 139 1 LAWRENCE ANGELILLI 2 And was MoneyGram transparent with its investors about the reason for those payments? 3 4 A. Yes. In fact, we stated from the very beginning 5 that those payments were a part of a partnership for us to develop these currency pairs for them. 6 7 Q. Now, you mentioned before the break your understanding about the status of the SEC investigation 8 9 involving Ripple prior to the SEC bringing suit in this 10 case. 11 Where did you get that understanding from? 12 Α. My -- my counsel. Okay. So everything you shared with us about 13 your understanding came from discussions with counsel? 14 15 Yes. Α. 16 Q. Okay. 17 MR. CERESNEY: Did you want to assert --18 MR. LEWIS: Well, yeah, but I'm not sure I 19 under --20 THE WITNESS: Maybe I didn't understand your question. 21 22 MR. LEWIS: Can you repeat the question? 23 MR. CERESNEY: Yeah. 24 Earlier on in the testimony, I think 25 Mr. Angelilli talked about his understanding about the

Page 140 1 LAWRENCE ANGELILLI status of the SEC investigation of Ripple prior to the SEC 2 bringing suit. 3 4 And I just want to understand the basis for 5 his understanding that. And it sounds like that came from discussions with counsel. 6 7 THE WITNESS: I don't recall 8 what you're -- can you point me to what you're referring to because I'm not recalling that we even discussed the case? 10 11 MR. MOYE: Are you talking about the 12 lawsuit? MR. LEWIS: The SEC lawsuit? 13 14 THE WITNESS: Yeah. 15 MR. LEWIS: Is that what you're referring to, Andrew? 16 17 MR. CERESNEY: I thought that there was 18 some reference -- but I am happy to be corrected because 19 then that would eliminate the need for this line of 20 questioning. Q. (BY MR. CERESNEY) Well, let me ask it again. 21 22 Let me start from the beginning. 23 Prior to the SEC filing suit in connection 24 with this matter, did you have an understanding from 25 anyone other than counsel about whether there was an

Page 141 1 LAWRENCE ANGELILLI 2 investigation of Ripple by the SEC? 3 A. I think -- prior to this, I referred to that we 4 were -- we were aware that there was an investigation, and 5 we had been assured that it was not an issue by Ripple. 6 MR. LEWIS: Okay. 7 (BY MR. CERESNEY) Okay. But who -- okay. So that is what I am referring to, your comment on that. 8 9 Where did that -- where did that come from, 10 your knowledge of that, your statement --11 Brad Garlinghouse. 12 And Bradley Garlinghouse, what -- when did you 13 have those discussions with Mr. Garlinghouse? 14 We had those discussions even when we were 15 negotiating the original agreement. There was a class 16 action. And we wanted some assurance at the time that 17 this couldn't, you know, disrupt the formation of a 18 partnership. And we were assured at that point. 19 And then our internal counsel had various 20 conversations that were -- that I was aware of that were 21 told that this was a --22 Hold on. Q. 23 MR. LEWIS: So -- so if you -- if you have 24 independent knowledge, Larry, outside of what you discussed with in-house counsel or external counsel, me or 25

Page 142 1 LAWRENCE ANGELILLI anyone else, that is okay. But if your information is 2 3 based on those discussions solely with -- the knowledge is 4 based solely on discussions with either in-house or an 5 external counsel, then those would be privileged communications. And I'm going to instruct you not to 6 7 answer. But if you had communications outside of 8 9 those discussions, with Ripple or anywhere else, that is 10 okay. 11 THE WITNESS: Then I would say that other 12 than the assurances from Mr. Garlinghouse at the 13 beginning, I had no knowledge from any other source about 14 the -- the proceedings. 15 Q. (BY MR. CERESNEY) And when you talk about the beginning, you mean back in June of 2019 at the start of 16 17 the relationship? 18 Α. That summer, yes. 19 Q. Okay. And can you tell us specifically what you 20 recall about Mr. Garlinghouse's statements to you? 21 He was dismissive and told us something to the 22 effect that it was a nonevent or a nuisance. 23 And did you have further -- you didn't have 24 further discussions with --

25

Α.

Myself, no.

Page 143 LAWRENCE ANGELILLI 1 Let me just finish. 2 Q. A. Yeah, sorry. 3 4 -- with Mr. Garlinghouse after that initial 5 discussion? A. No. 6 7 And was that before you entered the relationship or after the agreement? 8 9 Α. Before. Okay. So that would have been before June 17th, 10 11 2019? 12 Yes. Α. Okay. And that was based, presumably, on his 13 understanding at the time? 14 15 Yes. Α. Now I want to ask you about -- about -- we've 16 had some discussions about liquidity in the various 17 18 markets and about the need for counterparties that would purchase the XRP in the receive market; is that fair? 19 20 Yes. Α. 21 And you talked about market makers that Ripple had some relationships with as being part of that 22 liquidity; is that fair? 23 24 A. Yes. 25 Did you have any transparency into what those

Page 144 LAWRENCE ANGELILLI 1 arrangements were with the market makers? 2 3 No. Α. 4 Did you know what, if any, incentive payments 5 were being made to those market makers? No. 6 Α. 7 And over time, you had no -- you had no 8 visibility into what those relationships were? 9 The only visibility that I had personally was 10 also in a meeting or a call that we had with Brad 11 Garlinghouse where he told us that they had arrangements 12 with, quote/unquote, a household name hedge fund that 13 would be counterparties. 14 Q. When was that --15 THE REPORTER: I'm sorry, what? 16 MR. CERESNEY: Counterparties. 17 (BY MR. CERESNEY) When was that discussion? 18 It was -- I'm not sure, but most likely, shortly 19 after we started the arrangement, and we were trying to 20 grow these counterparties in Mexican pesos. 21 Q. So it would have been early in the relationship? 22 Yes. Α. 23 And one other question. I asked you about a 24 number of declaration -- I'm sorry; a number of earnings 25 calls. I asked you about CNN interviews. I showed you

Page 145 1 LAWRENCE ANGELILLI 2 some exhibits. 3 Any of that appear in the declaration that 4 the SEC sent you to execute? 5 A. No. 6 MR. MOYE: Objection, argumentative. 7 (BY MR. CERESNEY) And did that declaration 8 provide any of the statements that you made publicly on these issues? 9 10 MR. MOYE: Same objection. 11 Could you ask that again? 12 (BY MR. CERESNEY) Did that declaration 13 reference any of those public statements that you made on these issues? 14 15 MR. MOYE: Same objection. 16 Α. No. (BY MR. CERESNEY) Okay. Now, I want to turn 17 18 to a separate topic. 19 And can you pull up Exhibit 1, which is the 20 declaration again? And I want to just ask about 21 paragraph 19 of that declaration. 22 That reads, Based on our -- on this 23 understanding, MGI views itself as providing a distinct 24 service to Ripple under the commercial agreement, which is 25 to provide the XRP marketplace with liquidity by executing

Page 146 1 LAWRENCE ANGELILLI 2 consistent purchases and sales of XRP on a daily basis on 3 third-party exchanges. 4 My question is: Do you have a reference 5 here to providing a distinct service? And -- and then I want to ask you about also paragraph 28, actually. In 6 7 paragraph 28, there is a reference to December 31st, 2019. 8 The parties entered into an amendment to the commercial 9 agreement. The amendment, among other things -- other 10 changes added new bonus opportunities, adjusted certain 11 bonus-related thresholds and added a smillion bonus 12 payable at 2 MPSI at the end of 2019. MGI was no longer 13 identified as a customer of Ripple, but instead was 14 referred to as the service provider for Ripple under this 15 revision to the commercial agreement. 16 Do you see that? 17 Yes. Α. 18 That amendment to the commercial agreement that 19 now identified MGI as a service provider, who requested 20 that amendment? 21 Α. I did. 22 Why did you request that amendment? 23 Part of the confusion around our accounting 24 treatment was the interpretation under the contract that 25 Ripple was a vendor of MoneyGram, which was making us

Page 147 1 LAWRENCE ANGELILLI subject to an arcane accounting rule regarding vendors. 2 3 And it was our hope that by changing the definition of the agreement, it would clear up any ambiguity around that 4 5 issue. 6 Prior to that change, you had -- MoneyGram had 7 been defined as a customer of Ripple; is that fair? 8 A. Yes. 9 And Ripple advertised publicly that MoneyGram 10 was its customer; is that fair? 11 I don't know. Α. 12 Okay. So it was MoneyGram that requested this amendment to the agreement? 13 14 A. Yes. 15 Did Ripple object to this amendment? Q. 16 Α. No. 17 So I want to focus on the accounting treatment 18 that you just described. 19 What were the -- were there two alternative accounting treatments for the incentives that were paid by 20 Ripple to MoneyGram? 21 22 There were really no alternatives. It was 23 creating something from scratch because nothing like this 24 had ever been done before.

Q. My understanding is that one potential treatment

25

Page 148

1 LAWRENCE ANGELILLI 2 of the incentives was as revenue to MoneyGram; is that 3 fair? 4 A. Yes. And just tell us what is meant by treating the 5 incentives as revenue to MoneyGram. 6 7 A. We were interested in the most easy to 8 understand or transparent disclosure when it came to the 9 MoneyGram agreement. And from a layman's perspective, we 10 interpreted that if somebody pays you, that is revenue. 11 We elected to use that accounting treatment for our third 12 quarter 10Q for the first three months after we started 13 under the commercial agreement. And we recorded Ripple 14 incentive fees as a component of revenue. 15 What we wanted to do was separate it from 16 the revenue associated with the money transfer or FPB 17 business, but nevertheless show that incoming transfers of 18 funds from a third party represented revenue, which was a 19 common-sense view of the -- of the ransactions. 20 Since there are two components, there's a 21 make-whole and there's the incentives, we used the 22 make-whole as an offset to expenses. So we broke it into 23 two and said that the make-whole was really offsetting an 24 increase in costs, the MoneyGram, and they washed. And 25 they would flow through on the expense side and that the

Page 149

## LAWRENCE ANGELILLI

- 2 commercial agreement and the incentive payments would flow
- 3 through with revenue. That was really that simple and
- 4 that easy to understand.

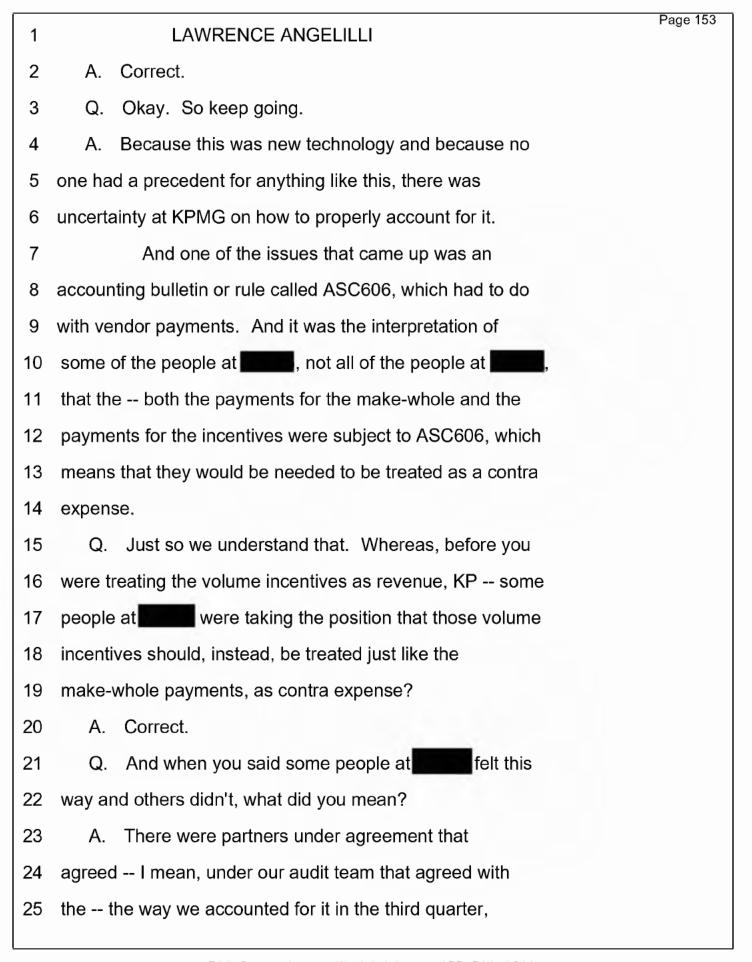
1

- Q. So let me make sure we understand what the two
- 6 types of payments were. The make-whole payments, were
- 7 those the payments that were intended to make MoneyGram
- 8 whole for any additional costs from the -- from the ODL
- 9 transaction over and above what it would cost MoneyGram to
- 10 do that transaction for the traditional payment route?
- 11 A. Yes.
- 12 Q. And that payment -- that make-whole payment,
- 13 what was the level above which Ripple agreed to reimburse
- 14 MoneyGram?
- 15 A. Under the agreement, everything above 5 basis
- 16 points above the spot rate would be made in a cash payment
- 17 to MoneyGram.
- 18 Q. And that would include both the exchange costs,
- 19 the cost for the exchange fees, as well as the FX cost?
- A. Yes.
- Q. And that you treated as contra expense in the
- 22 third quarter of 2019?
- 23 A. Yes.
- Q. And just so it's -- so we're clear, contra
- 25 expense and what that means, can you explain that to us?

Page 150 1 LAWRENCE ANGELILLI 2 Yes. It's a negative expense. 3 So in other words, on your income statement, you 4 have expenses that are in one line on the income 5 statement, right, and then you reduce those expenses by the contra expense? 6 7 A. Yes. 8 And the thinking was that -- tell us why that 9 made sense to you as an accounting treatment. 10 A. As we've discussed, there was a tremendous 11 amount of interest in this transaction. Our shareholders 12 and the analyst community was interested in the financial 13 implications. 14 We wanted to be transparent and really make 15 it clear that there were going to be two sorts of payments 16 received from Ripple; one of them was going to have a 17 positive impact on our earnings and cash flow, and the 18 other would wash. And so it was -- we thought it was the 19 proper treatment to separate those two and make it 20 transparent. 21 Q. And so a -- an investor or anyone else looking 22 at MoneyGram's financial statements would be able to see 23 how much of the incentive payments were make-whole 24 payments? 25 Α. Correct.

Page 151 LAWRENCE ANGELILLI 1 2 Now let's take the other part of the incentives that were paid, the volume incentives. 4 Α. Right. 5 Well, tell us what the volume incentives were. 6 So that's what I've been referring to as the 7 incentives. So there was a gradual reduction in those incentives, based on volume. So the theory being that it 8 would be harder to establish markets in the beginning than 10 later. And so we had a \$ million pool of 11 incentives that were paid out based on a sliding scale of 12 basis points against the volume of trading that we did on 13 14 ODL. 15 Just so it's clear. Up front, it sounds like 16 the expectation was that it was going to take time to ramp 17 up the volume, because you needed to create liquidity in 18 those markets. Is that fair? 19 20 Yes. Α. Okay. Those incentives were booked as revenue 21 Q. 22 in the third quarter of 2019? 23 Yes, in the third quarter. 24 And just so we're clear, what it means to book 25 something as revenue is that is just money coming into the

Page 152 LAWRENCE ANGELILLI 1 company, that's a line on the income statement as revenue? 2 3 A. Yes. 4 And that would be in addition to other revenues 5 that you had? A. Yes. And my recollection is we broke it out so 6 7 that it was visible and people wouldn't confuse it with money transfer fees. 8 9 Q. So again, any investor or somebody looking at your financial statements and your public filings could 10 11 tell how much of the incentive fees were volume 12 incentives? 13 Α. Yes. That's how you booked it in third quarter 2019? 14 Q. 15 Α. Yes. What happened after that? 16 Q. A. When it came to producing our 10-K in the fourth 17 quarter, we met with to discuss the agreement, what 18 the proper accounting for it was --19 20 Q. Let me just stop you. Who is 21 Those are our external auditors who certify our 22 financial statements. 23 Q. And external auditors audit your financial 24 25 statements that get filed with the SEC?



Page 154 1 LAWRENCE ANGELILLI and that there were partners at the firm that felt 2 otherwise. 3 Did the national office of 4 weigh in on the 5 matter? They did. 6 Α. 7 And what was their -- and just so we're clear what's the national office of 8 9 The national office is sort of the ultimate arbiter of how their interpretation of accounting rules 10 11 would be imposed. 12 And did the national office -- what was the national office's position? 13 14 A. We're not sure that there was unanimity there 15 either, that basically they were leaning towards the 16 vendor payment accounting treatment of a negative expense. 17 And -- but they also agreed with us that it was peculiar, 18 in terms of what it was going to do to our disclosure and 19 actually make our disclosure harder to understand. 20 And so I think what you said, though, is that --21 is it fair to say that on balance, the national office 22 took the position that it should be booked as contra expense? 23 24 I think there was enough influence there where 25 it couldn't be ignored. And as a result of that, actually

Page 155 1 LAWRENCE ANGELILLI it was my decision, we elected to go to the SEC for 2 3 preclearance on the issue. 4 Q. Just so we're clear, if the amount was booked as a contra expense, would that essentially mean that you 5 were a customer of Ripple rather than a service provider? 6 7 A. That was irrelevant to our conversation. The 8 whole -- the whole theory about whether this was a 9 negative expense or revenue was completely irrelevant to 10 MoneyGram. 11 Our ultimate goal was to eliminate 12 confusion and to show disclosure that was comprehendible. 13 And we knew that if we had to book this as a contra 14 expense, that we would be explaining this for every 15 quarter for the rest of our existence under the Ripple 16 contract, because it didn't make intuitive sense to the 17 readers of our financial statements. 18 And so because there was such a -- an 19 amount of uncertainty around it, and because even 20 couldn't agree within themselves, we decided, well, let's 21 go for preclearance to the SEC and let them decide. 22 Q. So the question about whether you were a service 23 provider versus a customer, that wasn't really relevant to 24 you? 25 Α. I didn't care.

Page 156 LAWRENCE ANGELILLI 1 Okay. And so on the -- you went to the SEC to 2 3 seek guidance --4 A. Yes. 5 Q. -- is that fair? 6 Now, did you advocate a particular position 7 to the SEC when you sought guidance? A. No. 8 9 So you laid it out as if, here's the issue, you tell us how to book it? 10 11 My understanding is that's the way it's done. 12 Okay. And did you make a written submission to the SEC on this issue? 13 14 A. We did. 15 Ultimately -- we're going to look at the written 16 submission in a second, but what was the SEC's ultimate 17 position on this issue? 18 That it should be treated as a contra expense. 19 Q. And so, therefore, just to be clear, that -- the 20 volume incentives that you were paid by Ripple in this 21 arrangement were a reduction in your expenses in 22 connection with these transactions? 23 Yes. Α. In -- in the SEC rendering that opinion, which 24 25 parts of the SEC did you have contact with?

Page 157 1 LAWRENCE ANGELILLI Their office of accounting, it's OCA or --2 3 The Office of Chief Accounting? 4 Α. Yes. 5 Did you also have dealings with the department -- the Division of Corporation Finance? 6 7 A. No. 8 Q. Are you sure about that? 9 A. I don't -- not me personally. Okay. I'll show you some documents on that. 10 Q. Okay. 11 Α. 12 In connection with any of those dealings, did anyone at the SEC raise with you -- well, first of all, 13 14 was it transparent to that SEC in these discussions or did you explain to the SEC in these discussions how you were 15 using XRP in your transactions? 16 17 Yes. 18 Did you explain to them how you were going into the market and selling XRP as part of these transactions? 19 20 Yes. Α. 21 Q. Did you explain to them that you were dealing with millions of XRP in these transactions? 22 23 Yes. Α. 24 In any of those discussions at any time, did the 25 SEC or anyone at the SEC indicate to you that XRP was an

Page 158 LAWRENCE ANGELILLI 1 investment contract or a security? 2 A. No. 3 4 MR. MOYE: Objection. 5 (BY MR. CERESNEY) Did anyone --6 MR. MOYE: Argumentative. 7 (BY MR. CERESNEY) Did anyone at the SEC ever 8 tell you that it was illegal for you to transact in XRP? 9 MR. MOYE: Same objection. 10 Q. (BY MR. CERESNEY) You can answer. 11 Α. Specifically, no. 12 Q. Generally? 13 These discussions were arcane discussions about 14 ASC606. There were never any suggestions of any kind that 15 there was any other motive for their investigation. In 16 fact, we had gone to them, so it was really along the 17 lines of the documents that we had provided. It was a 18 factual discussion about the mechanics of how this worked. 19 And I was never aware of anything other than that. 20 Q. Okay. I wanted to show you one document before 21 we get to the actual submissions you made, which is a 22 document which shows some communications with the Division 23 of Corporation Finance about these issues, just to see if that refreshes your recollection. 24 25 Let's take a look at Exhibit -- Exhibit --

Page 159 1 LAWRENCE ANGELILLI what are we talking, 10? 10. 2 3 (Exhibit 10 marked.) 4 (BY MR. CERESNEY) Take a look at that 5 document. 6 Okay. A. 7 That is a May 29th, 2020, communication with the 8 Division of Corporation Finance. And it's -- it's a 9 letter to the Division of Corporation Finance from you and signed by you. And it's dated May 29th, 2020. 10 11 The Bates Number is MoneyGram SEC 16307 to 12 16309. And I want to direct your attention to comment 13 Number 4. The reference to, We note your disclosure that 14 you entered into a multiple-element arrangement with Ripple. Please provide us with a specific and 15 comprehensive discussion of how you concluded it was not 16 17 necessary to allocate any of the proceeds from the SPA to 18 the commercial agreement. Do you see that comment there? 19 20 Yes. Α. 21 And was that a reference to both the share 22 purchase agreement that Ripple made with MoneyGram, as 23 well as the commercial agreement with Ripple? 24 That was the second issue that the SEC had 25 raised in our preclearance discussions.

Page 160 1 LAWRENCE ANGELILLI 2 And what did that issue relate to? 3 They initially asked questions around whether 4 Ripple's investment in MoneyGram was an at-the-market 5 transaction or whether there was a baked-in premium that was sort of a prepayment of an incentive, and that there 6 7 was an accounting treatment associated with that, where if 8 it was not a market transaction, that we would have to 9 also book the premium over the stock price as revenue 10 accrued over the life of the commercial agreement. 11 Okay. And as part of that, was that part of the 12 dialogue you were having with the SEC on these issues? 13 Α. Yes. 14 And so the -- what we described earlier about 15 your description of the transactions to the SEC, and the 16 SEC's -- information you provided to the SEC about your 17 dealings in XRP, would that apply to this piece of the --18 of the comments as well? 19 A. Well, they're really two separate issues, but that's what we had discussions with them as well. 20 21 Q. And does this appear to have been a dialogue 22 that you also had with the Division of Corporation 23 Finance? 24 We had conference calls where I didn't know the

division of the SEC that the people represented, so to me

25

Page 161 1 LAWRENCE ANGELILLI they were the same. So I guess this is addressed to the 2 3 Division of Corporate Finance, so I stand corrected. 4 But they were done in concert with one 5 another. 6 And that's why I refreshed your recollection. I 7 totally understand the nameless, faceless people on the 8 other side of a conference call. 9 It was Covid and it was sort of just a giant conference call. 10 11 Q. Understood. 12 But it does look like this does refresh your recollection that the Division of Corporation Finance 13 14 was involved in this discussion? 15 Yes. Α. 16 And again, just to ask you, in your dialogue 17 with the Division of Corporation Finance, did anyone in 18 the Division of Corporation Finance ever raise with you a question about whether XRP was a security? 19 20 MR. MOYE: Objection, argumentative. 21 Α. No. 22 (BY MR. CERESNEY) What was your answer? 23 Α. No. Did anyone ever inform you that they believed 24 25 that XRP was an investment contract?

Page 162 1 LAWRENCE ANGELILLI 2 MR. MOYE: Same objection, asked and 3 answered. 4 Α. No. 5 (BY MR. CERESNEY) Okay. Let me now show you what we'll mark as Exhibit 11, which is a submission that 6 7 was made to the SEC on these accounting issues. 8 (Exhibit 11 marked.) 9 (BY MR. CERESNEY) I will put that in front of 10 you. And this is going to be MoneyGram SEC 1 to 69. And 11 it's an e-mail dated November 26th, 2019, from John 12 Stoneham to ocarequest@sec.gov. And then attached to it 13 is a letter dated November 22nd, 2019, from Mr. Stoneham, 14 who appears to be the controller and principal accounting 15 officer of MoneyGram. 16 Is he the chief accounting officer? 17 At that time, yes. 18 And he appears to attach to this -- he says, 19 Ladies and gentlemen, MoneyGram International requests 20 preclearance from the Office of Chief Accountant of the U.S. Securities and Exchange Commission of our accounting 21 22 treatment related to fees received from Ripple Services, 23 Inc., to transact in the XRP cryptocurrency. 24 Do you see that? 25 Α. Yes.

Page 163 1 LAWRENCE ANGELILLI 2 Is it -- can we agree that it's clear from that 3 request that what you're seeking clearance for is a 4 treatment of transactions in XRP? 5 Α. Yes. Okay. And you're cc'd on this letter, correct? 6 7 Α. Yes. 8 Were you involved in the preparation of this submission? 9 10 Α. Yes. 11 Okay. Did you review it before it was 12 submitted? 13 Yes, sir. Α. 14 Okay. I want to -- and this was a -- the 15 preclearance -- just, generally, what is a preclearance 16 request? 17 This would avoid the need for comment letter on 18 our SEC disclosure post-filing, and give us clearance to use the accounting treatment before we filed. 19 20 Q. Okay. So let's look at page 2 of this 21 submission. I want to ask you about one statement on 22 this -- this page. 23 If you look at the paragraph, it's the 24 second full paragraph of the text, towards the bottom of 25 the page. The language starting with, Ripple's business

Page 164 1 LAWRENCE ANGELILLI 2 model does not include the sale of licenses as a source of 3 revenue. Rather, Ripple generates revenue by selling XRP 4 pursuant to its, quote, drip program, unquote, which is 5 Ripple's systematic approach for slowly selling XRP into the marketplace. 6 7 Do you see that? 8 A. Yes. 9 Where did you get the information that's 10 included in the submission about the drip program? 11 A. When we were formulating the agreements, we had 12 due diligence and Ripple's CFO at the time explained to us 13 where their money or cash came from, and explained the 14 whole concept of having a zero basis and issuing XRP. 15 Did he use the term "drip program"? Q. I don't recall him using that program -- that 16 17 name. 18 So is that something that MoneyGram -- that was 19 language that MoneyGram itself came up with? 20 I don't know. I don't know the answer to that. 21 Q. It's possible that that was MoneyGram's 22 language? 23 It's in quotes, but it's unlikely. I -- but I 24 don't know where that term came from. 25 Okay. The first sentence says that Ripple's

Page 165 1 LAWRENCE ANGELILLI 2 business model does not include the sale of licenses as a source of revenue. 3 4 Did that come from the due diligence 5 meeting, as well, if you know? I don't know that. 6 7 Okay. And go further in the -- in the paragraph, there's a reference to Ripple's best interest 8 9 to market and promote XRP by providing potential users of 10 XRP with proven use cases for the utility of XRP, as well 11 as increase the overall liquidity of XRP -- I'm sorry --12 as well as to increase the overall liquidity of XRP with multiple commercial users of the product, thereby creating 13 14 a more robust marketplace for the buying and selling of 15 XRP. Do you know where that in -- that 16 17 language -- that information came from? 18 That was the way it was explained to us. In our agreement, it's actually contingent upon the price of XRP. 19 We have in the agreement a floor, where the amount 20 of XRP that we would receive is based on the basis points 21 22 times the volume of foreign exchange, assuming a 23 price of XRP. If the value of XRP were to fall below 24 25 , which it did for extended periods of time, it was

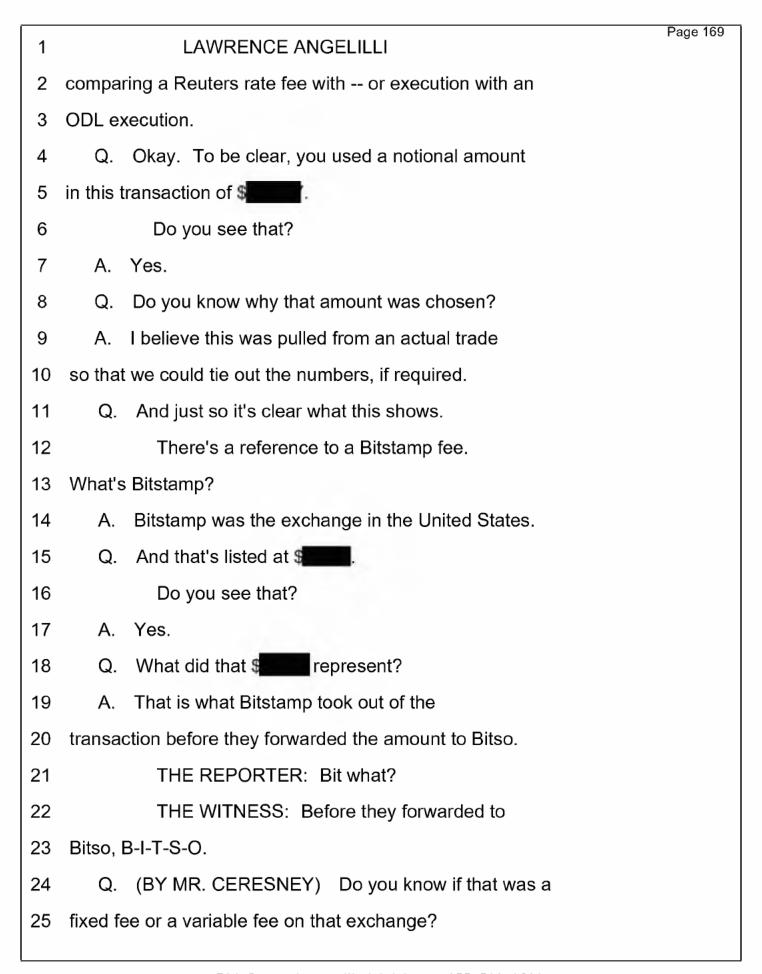
Page 166 1 LAWRENCE ANGELILLI 2 detrimental to MoneyGram. 3 When we negotiated that agreement, we 4 were -- also, it was explained to us that they were 5 actively involved in promoting the use of XRP and making attempts to increase its value. 6 7 Q. Making attempts to increase its value, meaning the price? 8 9 Meaning the price of XRP, yeah. Do you recall that people in that discussion 10 11 talked about Ripple trying to influence the price of XRP 12 upwards? 13 A. Yes, I do. Or the utility of XRP? 14 Q. The price. 15 Α. How about the liquidity of XRP, did they refer 16 Q. 17 to that? 18 There was a theory that was put forward to us that by increasing the utility of XRP, it would result in 19 a higher price of XRP, but it was, you know, one component 20 of the -- they were interested in working to increase the 21 22 price of XRP. 23 And did you -- did you have -- what did they say 24 in that meeting about what they were doing; was it 25 increasing the utility that would impact the price of XRP?

Page 167 1 LAWRENCE ANGELILLI 2 They have a series of investor conferences. 3 They have the spell conference that they wanted us to 4 participate in. They had a very active public relations 5 campaign. They were aggressive in terms of their wanting to promote the Ripple and MoneyGram alliance. And, you 6 7 know, the explanation was, is that that would increase the value of MoneyGram and increase the value of XRP. 8 9 Okay. What was your understanding as to why that would increase the value of XRP? 10 11 It would disassociate it from other 12 cryptocurrencies, that there was a frustration on their 13 part that it was highly correlated to the trading of 14 bitcoin and other types of cryptocurrencies, and that by 15 having its own utility, that it would be decoupled and have its own value, and that they would be able to 16 17 increase its value without having to rely on general 18 market conditions for XRP at -- versus bitcoin or any 19 other cryptocurrency. 20 Q. Are you aware sitting here today whether the 21 price of XRP ever decoupled from the correlation with the 22 other virtual currencies of the market? 23 It seems to remain coupled today. But I -- I haven't been a student of it to know. I don't follow 24

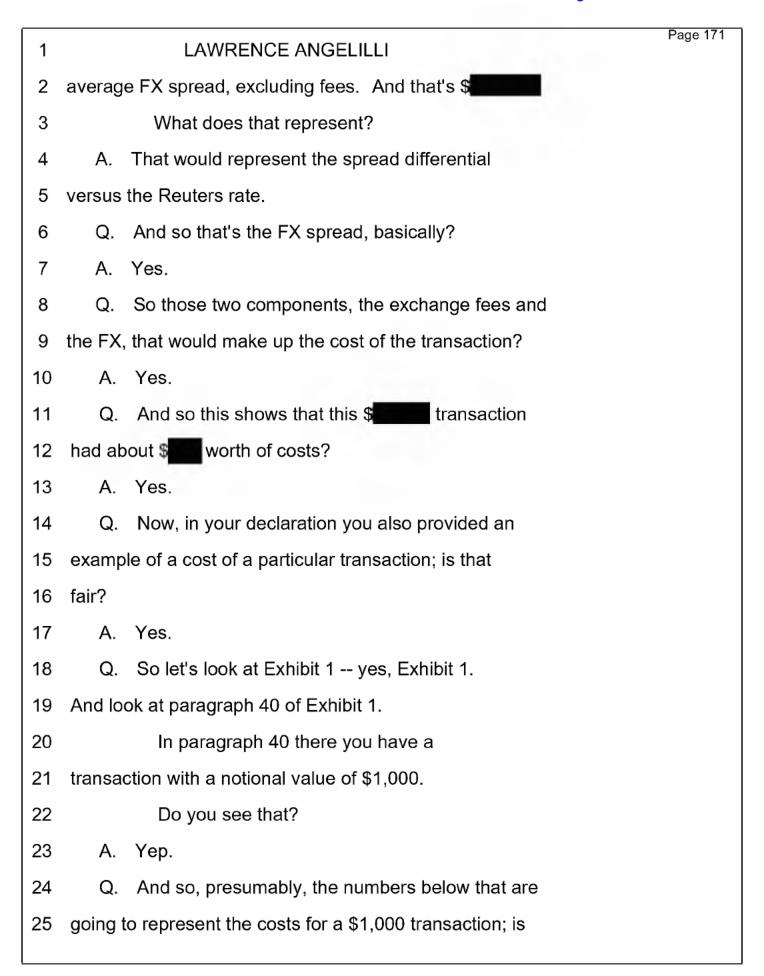
25

bitcoin.

Page 168 1 LAWRENCE ANGELILLI 2 Okay. But your current understanding is that, essentially, the price of XRP has been correlated with the 3 4 virtual -- with other virtual currencies, like bitcoin? 5 A. Yes. 6 MR. MOYE: Objection, foundation. 7 In a general sense, yes. (BY MR. CERESNEY) Okay. So, by the way, did 8 9 you ever share this submission with Ripple, to allow them to review it? 10 11 I don't recall. Α. 12 Q. Did Ripple ever agree with the characterization 13 in this paragraph about the drip program or about the best interest of Ripple? 14 15 I don't know. Your understanding -- okay. 16 Q. 17 Let's look at page 21 of the attached. 18 And I want to ask you about this page here. 19 There is a reference here to a reconciliation of Ripple 20 exchange rate, and a calculation here of costs for a 21 particular transaction. 22 What did the -- what is being shown on this -- on this page here? 23 It shows the fees associated with the exchanges, 24 25 and then the foreign exchange spread separated out, and



Page 170 1 LAWRENCE ANGELILLI Those are, I believe, fixed fees. 2 Α. 3 Q. Is that right? Are you sure about that? 4 Well, that's one of the problems, is that the 5 scalability -- oh, no, I had it backwards. You're correct, it is -- it's basis points. 6 7 And that's the problem with scalability, the bigger the transaction, the bigger the fee. That's 8 9 correct. Okay. So this was a variable fee, which varied 10 11 upon the size of the transaction? 12 Yes. Α. 13 So it gets larger as the transaction gets larger? 14 15 Yes. Α. Okay. And then the Bitso fee here is listed as 16 17 18 Was that also a variable fee? 19 Α. My understanding is yes. 20 And what is Bitso? Q. That's the Mexican exchange for cryptocurrency. 21 Α. 22 Okay. So these were the fees for the exchange Q. transactions. 23 24 Α. Yes. 25 Q. And then the third line here is, Estimated



Page 172 LAWRENCE ANGELILLI 1 that right? 2 A. Yes. 3 4 So let's go through that and just do some math 5 here, if we could, 6 And just so we're clear, paragraph 39 gives 7 you the costs, right? 8 So paragraph 39 talks about the ODL costs 9 being about 15 basis points of the notional amount of the transfer. That's what's listed as the cost of the 10 11 exchange fees. 12 Is that fair? A. Yes. 13 Q. And then the costs of the FX spread is listed as 14 about 50 to 70 basis points; is that correct? 15 Yes. 16 Α. 17 So then let's do that math on the \$1,000 18 transaction, okay. So when you say here, MGI would incur on 19 20 the traditional payment rail, traditional commercial bank transfer system, MGI would incur a \$15 bank transfer fee 21 22 and \$2.25 from the FX spread. 23 Do you see that? 24 Yes. Α. 25 Q. So that's about a \$17.20 fee, correct?

Page 173 LAWRENCE ANGELILLI 1 2 A. Correct. Now let's look at it from the ODL platform. 3 4 You have here that MGI would incur a fee of 5 approximately \$22.63. That's not correct, is it? On a \$1,000 notional transaction; that's not correct, is it? 6 7 You do the math. A. Versus this explanation in this -- in the 8 9 previous exhibit? 10 Yeah. So you got the \$22.63 number from the 11 exhibit. But that's not the amount that a \$1,000 notional 12 transaction would cost; isn't that right? I'd have to verify where this number came from. 13 14 Okay. But let's just do the math for a \$1,000 15 notional. 16 Okay. Α. 17 So for a \$1,000 notional, the third-party 18 exchange rate would be, as you say in the previous 19 paragraph, 15 basis points, right? 20 A. And I'm not sure, though, if there's a floor on these exchange fees. I would have to investigate that. 21 22 Q. Right. 23 But if we use the amount in the previous 24 paragraph, which is where you set forth what the average 25 was, it's 15 basis points; is that fair?

Page 174 LAWRENCE ANGELILLI 1 A. Yes. 2 And if you did 1,000 times basis points, what 3 4 does that give you? A. Oh, I agree with your math, I just don't know if 5 there's a floor. 7 Okay. So let's just do the math together. Okay. 8 Α. A \$1,000 notional times basis points, how 9 much does that come out to? 10 11 That -- I don't ever do math in my head. 12 Do you want to do a calculator? Yeah, feel free 13 to use a calculator. Okay. I will use my calculator. 14 Okay. I learned a long time ago when --15 Q. Fair enough. 16 -- you deal with big numbers, don't do the math 17 18 in your head. Q. I came up with \$ \_\_\_\_, but you'll tell me 19 whether --20 21 Α. You're correct. 22 So \$ Q. Okay. 23 Α. Q. And then if we apply the \$1,000 notional to the 24 25 foreign -- the FX spread, which you say is to basis

Page 175 LAWRENCE ANGELILLI 1 points, can we agree that that comes out to a maximum of 2 3 4 Yes. Okay. So if we take \$ and we add that to 5 , that comes out to \$ is that fair? 7 Yes. And that is less than the \$ that is under 8 the traditional payment system, correct? Yes. 10 Α. 11 So according to the example in your declaration, 12 the cost of the ODL transaction on the basis of the 13 amounts that are in that -- are listed in that declaration 14 would be less under the ODL platform than it would be under the traditional payment rails? I'm just asking you 15 about the math. 16 17 Yes, the math is the way you describe it. 18 Okay. So this is -- this is -- can we agree 19 this is an error? 20 This is an error. Α. And this was drafted by the SEC; is that fair? 21 Q. 22 Α. No. Those numbers came from MoneyGram. 23 Okay. So that's an error by MoneyGram? Q. Yes. 24 Α. 25 And we can agree, though, that under the example

Page 176 LAWRENCE ANGELILLI 1 2 that is in the declaration, the correct numbers would have shown the ODL transaction was less in terms of costs than 3 4 the traditional transaction? A. I don't believe so. I think that the thousand 5 dollar USD is a typo. I would suggest that we would have 6 7 to re-create this transaction because I don't -- I don't believe that -- I think the -- the error must be in the 8 dollar size of the transaction. 9 But if you took the dollar size of the 10 11 transaction being a \$1,000 transaction, can you agree with 12 me that under the amounts that are set forth in this 13 declaration as the average amounts, that it would be less 14 under the ODL platform? 15 If these are correct, which I would question at 16 this point. 17 Uh-huh. Well, do you have any alternative to 18 offer me right now -- as we sit here right now? A. Well, you would have to also take -- are we 19 correct on the \$ \_\_\_ is --20 21 Q. I think you are correct on that because that is 22 a flat fee -- actually, it would be slightly less because it's the flat fee of \$ and the -- and the 23 , I believe, is what it says. 24 So it would be \$ plus 25

Page 177 LAWRENCE ANGELILLI 1 which is one basis point is about So it would 2 according to the traditional. 3 be \$ 4 Still less -- still more than the ODL under 5 these calculations, correct? 6 I think I would need to go back to my source 7 material to verify these numbers. Intuitively, your math is correct. Intuitively, they don't make sense. 8 9 Q. Well, why do you say "intuitively they don't make sense"? 10 11 A. Well, because --12 Let me just ask you this: Might it show that, 13 in fact, a smaller transaction would be more economical 14 under the -- under the ODL than under traditional payment 15 rails? MR. LEWIS: Objection, calls for 16 17 speculation. 18 A. You know, I don't think I could answer that because we don't trade a thousand dollars of foreign 19 20 exchange. 21 Q. (BY MR. CERESNEY) Okay. So you can't answer one way or the other on that? 22 23 Correct. Α. Q. And by the way, the SEC didn't point out that 24 25 error to you in your declaration, did they?

Page 178 1 LAWRENCE ANGELILLI 2 MR. MOYE: Objection, argumentative. 3 MR. LEWIS: Answer. 4 Α. They did not. 5 (BY MR. CERESNEY) Okay. Let's go back to the SEC's dealings -- I'm sorry; MGI's dealings -- MoneyGram's 6 7 dealings with the SEC. I want to just ask you -- by the way, I had 8 9 asked you earlier about your dealings with the Division of Corporation Finance. Other than the comment letter that I 10 11 showed, which was Exhibit --12 Α. 10. Q. -- 10, yes, did you get any other comment 13 14 letters from the SEC about the Ripple relationship that 15 you recall? 16 They provided their conclusion to us on the 17 accounting treatment of both the investment and the 18 incentive fees verbally. They did not submit -- we sent a 19 letter to them confirming our understanding. 20 And what was the final view of the SEC on the 21 accounting treatment? 22 That we were correct in our categorization of 23 the equity investment and that we needed to change our 24 disclosure on the incentive fees. 25 You also needed to change your characterization

Page 179 1 LAWRENCE ANGELILLI of the incentive fees, right; so in other words, that they 2 3 would be characterized as contra expenses instead of 4 revenues? 5 A. Correct. And you did that in the 10K that you filed for 6 7 the 2000 --A. Yes. 8 9 Q. Hold on. -- for 2019? 10 11 Yes. Α. 12 By the way, did the -- did the declaration that the SEC got from you in this case, did that contain any 13 14 discussion of this back and forth with the SEC about the revenue versus contra expense issue? 15 16 Α. No. 17 Did it contain anything which suggested that you 18 had interacted with the SEC on these issues pretty 19 extensively? 20 Α. No. One of the parts of the transaction with Ripple 21 22 was the Ripple's -- was Ripple's purchase of shares in MoneyGram, right? 23 A. Yes. 24 25 Q. How much did Ripple invest in MoneyGram at this

Page 180 1 LAWRENCE ANGELILLI time; do you remember? 2 3 There was a commitment to invest 4 that we pulled down in to tranches. 5 And was that and Yes. Α. 6 7 When you announced the deal with Ripple in June of 2019, did that have any impact on MoneyGram's stock 8 9 price? 10 Α. Yes. 11 What happened to MoneyGram's stock price after 12 that announcement. It approached the \$4.10 price that was the 13 14 strike price in Ripple's transaction. 15 So it's fair to say the investors reacted positively to that transaction? 16 17 Yes. 18 Do you have any idea sitting here today what the impact of that transaction was on XRP's price? 19 20 I don't. Α. Do you know sitting here today whether Ripple's 21 Q. 22 dealings with MoneyGram had any impact on XRP's price? 23 I don't. Α. Do you know whether Ripple's -- well, I guess I 24 25 asked you this a little earlier, but just to make sure the

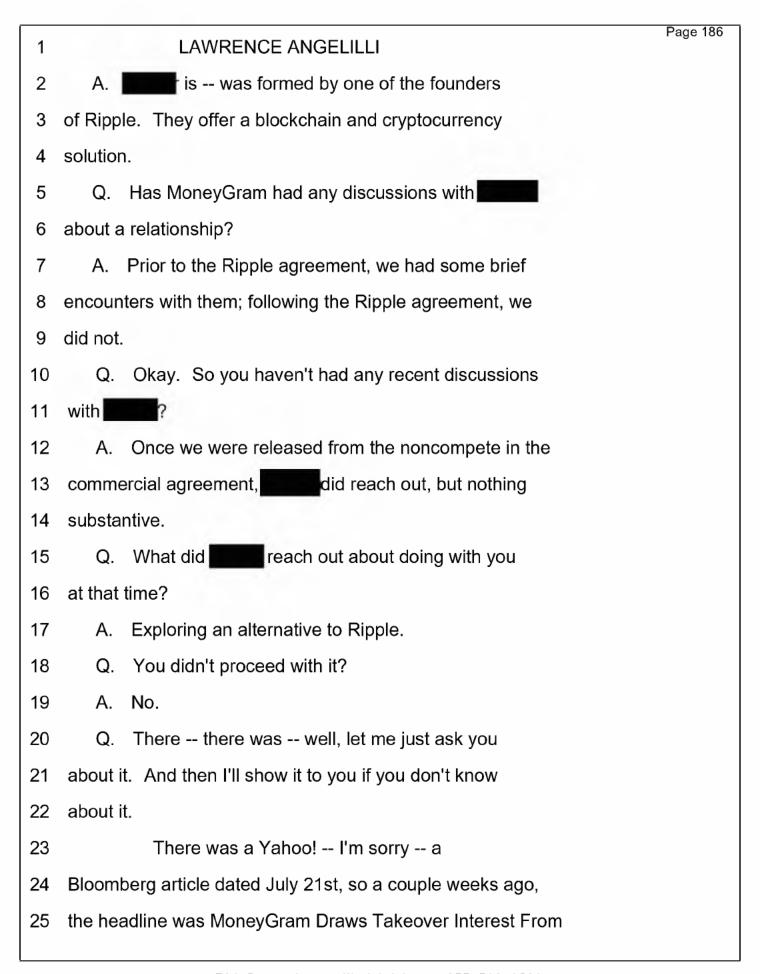
Page 181 LAWRENCE ANGELILLI 1 2 record is clear. 3 Do you know if Ripple's ODL activities had 4 any impact on XRP's price? 5 I wouldn't -- I can't tell, no. Okay. Now, does Ripple still own MoneyGram 6 7 stock? 8 Α. No. Did Ripple sell its MoneyGram stock? 9 Yes. 10 Α. When did it sell MoneyGram's stock? 11 Q. 12 They did theirs in two tranches. They had both 13 shares and they had warrants. They sold their shares 14 first, which was in the summer months of last year. And then they converted their warrants and sold off their 15 warrants last fall, I think. I'm not sure of the timing. 16 17 Do you know if they sold those shares and 18 warrants at a profit? 19 Α. Yes. Do you know how much of a profit they sold them 20 at? 21 22 I don't know where their average execution price 23 was. But based on just watching their activity when they 24 were selling, they nearly doubled their money. 25 MR. CERESNEY: Let's go off the record.

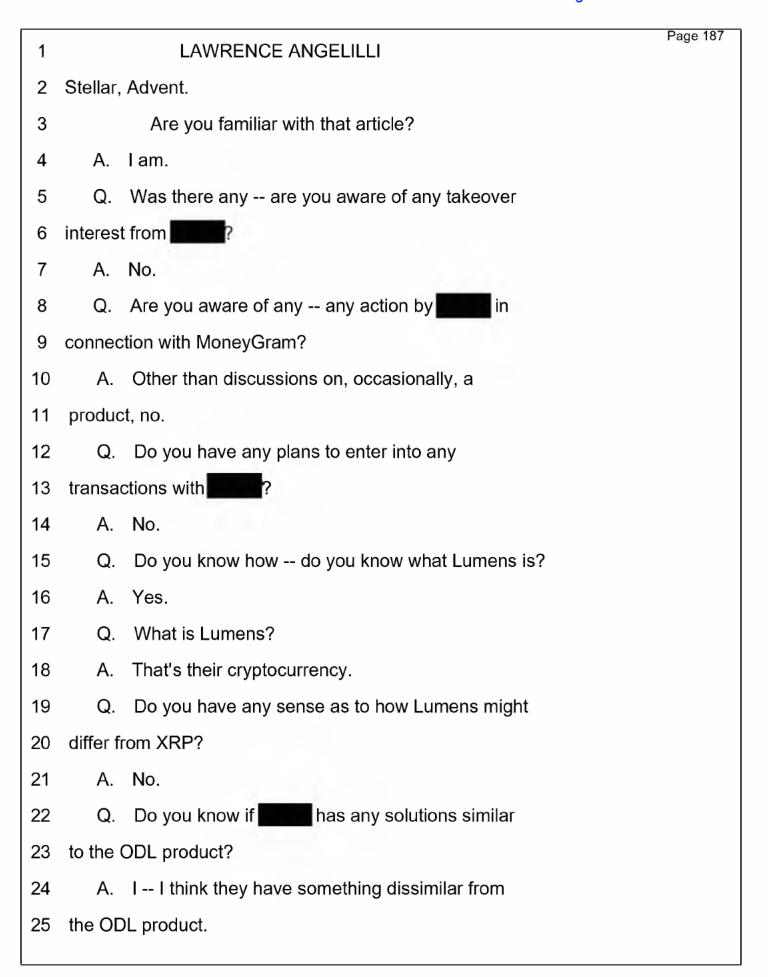
Page 182 LAWRENCE ANGELILLI 1 2 THE VIDEOGRAPHER: Off the record at 2:11. 3 (Recess in the proceedings from 2:11 4 to 2:34 p.m.) THE VIDEOGRAPHER: We're back on the record 5 at 2:34. 6 7 (BY MR. CERESNEY) So, Mr. Angelilli, when did 8 you terminate the agreement with Ripple? 9 A. It was February of '21. And why did you terminate the agreement with 10 11 Ripple? 12 A. We were unable to trade XRP on any U.S. 13 exchange. And in our conversations with Ripple to find an 14 alternative, they were ultimately unsuccessful. And so --15 so it became clear that we really couldn't use the product 16 anymore. 17 And why were you unable to trade XRP on any U.S. 18 exchange? A. U.S. exchanges stopped trading the token after 19 the SEC filed suit. 20 21 Q. And but for the fact that the exchanges 22 terminated trading on XRP as a result of the SEC suit, 23 would you have terminated the agreement with Ripple? 24 A. I can't say for sure. We were concerned about 25 legal liability, but we were also comfortable in the fact

Page 183 1 LAWRENCE ANGELILLI that we weren't a party to the suit, so it was not an 2 issue that we had to deal with. 3 4 But considering that we couldn't use it, 5 that's really what the decision was based on. 6 Okay. Let me show you Exhibit 12. 7 (Exhibit 12 marked.) (BY MR. CERESNEY) This is the "Wall Street 8 9 Journal" article that we referenced earlier. 10 Α. Yes. 11 Where you were quoted. It's dated February 12 26th, 2021. And the headline is MoneyGram's Decision to 13 Halt Ripple Partnership Leaves CFO With Earnings Call 14 Hold. And there's a discussion here of a number of 15 things. 16 I want you -- to direct your attention to 17 page 2 of this article. In the third paragraph on that 18 page is a reference to, Last year MoneyGram received 19 in net market development fees from Ripple, representing about percent of the company's adjusted 20 21 earnings before interest, taxes, depreciation and 22 amortization, but after the lawsuit was filed, the company 23 said it faced logistical challenges in using the platform, 24 as well as legal and reputational risks. 25 Do you see that?

Page 184 LAWRENCE ANGELILLI 1 2 Α. Yes. 3 Did -- did -- when it says the company faced 4 logistical challenges in using the platform, as well as 5 legal and reputational risks, what was that referencing? 6 That's not a direct quote from me. I think what 7 the reporter is referencing is the logistical challenges. which was what I discussed in terms of being unable to 8 9 trade the token against a U.S. dollar exchange. 10 And then legal and reputational risks, 11 there was a lot of questions around MoneyGram's -- whether 12 we were a party to this suit, what this suit meant to us. 13 And so, you know, we did have tremendous amount of inquiry 14 about whether we had exposure to this lawsuit. 15 And then there's a line that says, MoneyGram is 16 working with Ripple to figure out possible alternatives, 17 according to chief financial officer Lawrence Angelilli. 18 What is that in reference to? 19 That is what I was discussing previously, where 20 we were looking to see if we could trade the token on 21 foreign exchange, or find a creative alternative to keep 22 the commercial agreement alive. 23 And were you able to find those alternatives? Q. No. 24 Α. 25 And then there's a quote of you, it says, If

Page 185 1 LAWRENCE ANGELILLI there is a resolution to the case, especially if Ripple 2 3 prevails, then I would say there would be no problem, but 4 that could be a long time. 5 What did you mean by that? 6 I think going to the headline on the story, 7 the -- the interest in the reporter was, is that would we 8 be able to return to having an income stream from Ripple. 9 And I said if all these externalities would go away, we 10 would be interested in having an income stream from 11 Ripple. 12 And would you also be interested in partnering with Ripple on other projects as well? 13 14 Yes, we would want to bring the agreement back. 15 Okay. And then we looked at -- if you look at 16 page 4 of the article, we looked at this earlier, but 17 there's a reference here to you saying that there were no 18 other comparable solutions to facilitate cross-boarder 19 transactions in real time. 20 Was that accurate as of that time? 21 Α. Yes. 22 Now, are you familiar with a company called 23 Yes. 24 What is 25 Q.





Page 188 LAWRENCE ANGELILLI 1 2 Q. And does MoneyGram have any plans to use that 3 product? 4 A. Not at this time. 5 MR. CERESNEY: Why don't we take a five-minute break, just to make sure I don't have anything 6 7 further. THE WITNESS: Sure. 8 9 MR. LEWIS: Sure. THE VIDEOGRAPHER: Off the record at 2:43. 10 11 (Recess in the proceedings from 2:43 to 12 2:48 p.m.) 13 THE VIDEOGRAPHER: We're back on the record at 2:48. 14 15 MR. CERESNEY: Okay. So, Mr. Angelilli, I don't have any questions for you -- any more questions 16 17 now. I'll wait until the SEC asks questions. I may have 18 some after they are finished. Does counsel for Mr. Garlinghouse have any 19 questions? 20 21 MR. LEVANDER: Hi. This is Samuel Levander 22 from Cleary Gottleib on behalf of Brad Garlinghouse. 23 No questions from us. 24 MR. CERESNEY: And then does counsel for 25 Mr. Larsen have any questions?

Page 189 1 LAWRENCE ANGELILLI 2 MS. BUNTING: This is Kristina Bunting from 3 Paul Weiss on behalf of Mr. Larsen. 4 No questions from us. 5 MR. CERESNEY: Okay. 6 (Examination was concluded and 7 Cross-Examination began at 2:48 p.m.) CROSS-EXAMINATION 8 9 BY MR. MOYE: Mr. Angelilli, you've covered a lot of things in 10 11 a lot a detail, so I'm going to be hopscotching from topic to topic. Hopefully that's the most efficient and the 12 13 quickest way, rather than forging ahead. 14 I just want to let you know, I want to ask 15 questions about some specific topics and documents you've already addressed. And I might have some more summary or 16 17 general questions to address as well. 18 So let's do the -- some of the specific ones first. 19 20 Mr. Angelilli, do you remember Mr. Ceresney 21 asked you a number of questions about the example part of 22 your declaration, about various costs and calculations. 23 Do you remember those questions? 24 Yes. Α. 25 Q. So just taking a step back from that.

Page 190 1 LAWRENCE ANGELILLI 2 Did -- in your interactions with Ripple, 3 did you or other employees at MoneyGram share with Ripple 4 your concerns or observations about higher costs incurred 5 doing foreign currency exchanges using the ODL product? 6 On numerous occasions, yes. 7 So "numerous" is pretty broad. Could we try to quantify that a little bit. 8 9 Is it more than three or four times? 10 I wasn't party to all the meetings that were 11 taking place, but there was a weekly meeting between our 12 treasury function and -- and the Ripple staff. And 13 progress on the efficiency of those markets was a regular 14 agenda item that was discussed, probably ad hoc, but 15 frequently. As far as you know, did -- did MoneyGram share 16 17 with Ripple its findings about the data it was testing, 18 either the initial tests, or the other times it was the 19 market using the ODL product in order to make foreign 20 currency exchanges? A. Are you referring to our beta tests in the 21 22 beginning? 23 The beta tests and the real life experiences 24 MoneyGram was having with ODL and the transactions and 25 other costs it was incurring?

Page 191 1 LAWRENCE ANGELILLI 2 We didn't need to because of the make-whole 3 agreement, where they were paying us. And they were 4 paying us in currency rather than XRP. So that was a 5 real-life daily expense for them. They were keenly aware of the number and amounts of make-whole payments they had 6 7 to make, whether we brought it to their attention or not. 8 Q. Was it your understanding that the make-whole 9 payments were agreed to by Ripple because Ripple 10 recognized that there were cost insufficiencies and costs 11 to MoneyGram of using their product? 12 It was more than that. It was a deal point on 13 the agreement. We would have never executed the agreement 14 without it. 15 Did Ripple ever deny MoneyGram's explanation of the increased costs or challenge them or insist that 16 17 MoneyGram was wrong in the way it was calculating the 18 additional costs involved in using ODL? 19 Α. No. 20 You referenced the make-whole provision. 21 As you understand the agreement and the 22 positions of the two parties in negotiations, can you 23 think of a single reason why Ripple would have agreed to 24 those make-whole payments if Ripple didn't also believe that there were certain cost inefficiencies and costs that 25

Page 192 1 LAWRENCE ANGELILLI 2 MoneyGram would bear in using the ODL product? 3 They were fully aware of those costs and agreed 4 to reimburse us for it. 5 Q. Thank you. 6 I guess my question is: Do you understand 7 that to be why they agreed to --MR. CERESNEY: Objection. 8 9 Q. (BY MR. MOYE) -- the make-whole provisions? 10 MR. CERESNEY: Objection, lack of 11 foundation and speculation. 12 Just one thing, we never put on the record 13 the stipulation that an objection for one party is an objection for all. 14 15 MR. MOYE: That works for me. 16 Α. Can you repeat that question? 17 (BY MR. MOYE) Sure. 18 As you understand the negotiations between 19 the parties that led to the commercial agreement, do you 20 believe that the reason Ripple agreed to the make-whole 21 provisions of the agreement was because Ripple recognized 22 that there were -- that MoneyGram would incur additional costs in using ODL? 23 MR. CERESNEY: Objection, form. 24 25 A. Yes.

Page 193 1 LAWRENCE ANGELILLI 2 (BY MR. MOYE) You can answer. 3 The answer is yes. Α. 4 Were there certain -- were there times when the 5 commercial agreement was renegotiated, in other words, were there subsequent agreements or modifications to the 6 7 initial commercial agreement? A. Yes. 8 9 Can you tell us generally why those were made 10 and what the general effects of those modifications were? 11 The first agreement modification was inspired by 12 the fact that we were ramping slower than what was in the preliminary models, and that we had budgeted a certain 13 14 amount of income associated with the ramps that we had agreed to in advance. 15 16 And what was happening was that the -- the 17 number of currencies wasn't increasing, so it was putting 18 an increased reliance on Mexican peso or Filipino peso. 19 So we went to them and said we need to amend the agreement 20 so that we can essentially accelerate some of the payments 21 which were not falling short due to any action by 22 MoneyGram, but that was just, you know, sort of a -- a 23 problem with ramping up. And they agreed to that in the first 24 25 amendment.

Page 194 1 LAWRENCE ANGELILLI 2 What about the second amendment? 3 The second amendment was -- and by the second 4 amendment I'm referring to the amendment that was signed, 5 I guess, approximately a year ago, or in the summer, where they had come to us and said that they wanted us to ramp 6 7 down substantially to stop trading Aussie dollars. They 8 had also opened up a corridor, which we thought was 9 extremely important, that was -- that was Australia to the 10 Philippines, rather than the U.S. to the Philippines. 11 That was a huge priority for MoneyGram. 12 That was not going well for them. It was costing them a 13 disproportional amount of money. They asked us to 14 discontinue trading on that corridor or that currency 15 pair. 16 And our reaction was we were more than 17 willing to do that if we were just, essentially, made 18 whole on what we would have earned had we not done that, 19 and they agreed to that. So they basically quadrupled the 20 amount of basis points that we would earn, in exchange for 21 us to reduce the volume proportionally, so that we earned 22 the same amount of income. 23 So some of Mr. Ceresney's questions about the 24 calculation paragraph of your declaration, I believe --25 I'm not certain of this, but I believe that he asked you

Page 195 1 LAWRENCE ANGELILLI is it possible that the costs of transactions were 2 3 actually lower, and you had testified in your deposition 4 kind of a related question. 5 If -- if, hypothetically, the costs of the foreign currency exchanges were lower than MoneyGram had 6 7 anticipated, wouldn't that be a reason to use Ripple and not need to be made whole -- sorry -- wouldn't that be a 8 9 reason to use ODL rather than need to be made whole for 10 using ODL? 11 MR. CERESNEY: Objection, speculation, no 12 foundation, et cetera. A. I mean, you know, if you think about it, I mean, 13 14 if that were correct, and we had not realized it, they 15 certainly would have pointed it out in order to prevent us 16 from receiving a refund against expenses. 17 And to be honest, if we thought we could 18 have achieved savings by transacting at \$1,000 apiece, we 19 would have done it. 20 The other complicating factor here is that 21 there's only so many hours in a day and there's only so 22 many minutes in an hour, and to achieve any kind of scale 23 at \$1,000 at a time is impossible when you think about the 24 amount of trade tickets that we would have to generate and 25 the amount of labor associated with it.

Page 196 1 LAWRENCE ANGELILLI 2 So it would appear that if -- if that were 3 true, somebody would have pointed it out. But even if 4 they had pointed it out, I don't think trading in \$1,000 5 increments is at all practical. 6 (BY MR. MOYE) Would you agree with me that if 7 the costs of using the ODL were actually lower, that that 8 would have benefitted MoneyGram and MoneyGram would have 9 been interested in continuing to use ODL? 10 MR. CERESNEY: Objection, form. 11 Q. (BY MR. MOYE) You can answer. 12 The way we trade on a daily basis is that ODL is 13 not the only source of trading activity that we have. We 14 generally have three, two, or four counterparties in every 15 currency. 16 The way the traders purchase their currency 17 is they buy the best price first. So there isn't a 18 selection process that goes on by name. Their instinct --19 and in fact, we use a system called FX All, which on the 20 Mexican peso will shine a light on the best price. We 21 execute off of that platform. 22 The XRP execution was done on an automated 23 basis. So we had a bot going through. We had to 24 predetermine how much of that we would buy. 25 If we noticed on a consistent basis that

Page 197 1 LAWRENCE ANGELILLI 2 that was the best trade of the day, we would have filled 3 up that bucket first. And we ended up not doing that. 4 Okay. I remember Mr. Ceresney asking you some 5 questions about -- I thought he asked you questions about whether Ripple had taken -- any actions by Ripple that 6 7 impacted MoneyGram -- the price of MoneyGram's shares. 8 I may have been wrong about that, but 9 that's what I thought. That's what I have in my notes. 10 So I want to ask you specifically. 11 Was there any action that Ripple took with 12 respect to MoneyGram that ended up affecting the price of 13 MoneyGram's shares? MR. CERESNEY: Objection, mischaracterizes 14 15 what my questions were. 16 MR. MOYE: Fair enough. 17 (BY MR. MOYE) You can answer the question. When they went through their liquidation 18 19 process, when they sold their shares and then when they 20 converted their shares -- I mean their warrants to shares 21 and sold those shares, they did it in a manner that hurt 22 the value of their own shares and, in turn, hurt the value of MoneyGram stock. 23 Did MoneyGram raise that issue with Ripple after 24 25 it occurred the first time?

Page 198 1 LAWRENCE ANGELILLI 2 It wasn't our role to raise that issue. I did 3 not raise the issue. My understanding is after they 4 completed their first tranche of sales, they acknowledged 5 they did it improperly and told us that they would do better the next time. 6 7 So what happened the next time? We didn't see evidence that they did it better 8 9 the next time. The second sell-off of the warrants and shares 10 of Ripple also hurt MoneyGram's price? 11 12 Α. That's correct. 13 During the relationship between MoneyGram and 14 Ripple, did you have occasion to form any opinions about the truthfulness of statements that Ripple was making 15 16 publicly about its relationship with MoneyGram? 17 MR. CERESNEY: Objection. 18 They have an active Tweeting program. They have 19 issued white papers on occasions, and made random public 20 statements that we believe reflected inaccuracies on the 21 MoneyGram relationship. Although they may not have 22 mentioned MoneyGram by name, they mischaracterized the 23 pricing effectiveness or the utility of ODL. 24 (BY MR. MOYE) Mr. Ceresney was asking you

questions about Exhibit 11. This was the statement by

25

Page 199 1 LAWRENCE ANGELILLI MoneyGram to the SEC, a long letter and attachment. 2 3 Now, he asked you questions about a 4 particular paragraph describing XRP and how it works, and 5 asked you where you got that information there. 6 And you had a discussion with him 7 about -- I believe it was at this time -- about Ripple 8 working to increase the price of XRP. 9 Do you remember that testimony? 10 Α. Yes. 11 Can you tell us who you heard say that or who 12 you believe said that in connection with those discussions from Ripple? 13 14 was a board observer for 15 MoneyGram. At one point during the relationship, the price of XRP had fallen dramatically and was trading below 16 17 20 cents, which was having a direct impact on MoneyGram's 18 ability to earn its incentives. One of the board members in a board meeting was there anything, you 19 asked 20 know, that they could do about it, and she expressed 21 frustration and said that one of the -- that they were 22 essentially very concerned about it and that they were 23 frustrated by the fact that it correlated with other 24 currencies and that they were actively attempting as part 25 of their overall strategy to increase the price of XRP.

Page 200 1 LAWRENCE ANGELILLI Thank you. 2 Q. 3 Did you hear anyone else from Ripple in the 4 context of other discussions talk about obtaining or 5 increasing or supporting the price of Ripple -- sorry, the price of XRP? 6 7 A. When -- when we were negotiating the agreement 8 and trying to figure out where to put the peg of setting 9 our incentive, which resulted in a 30-cent price. On 10 several occasions, Mr. Garlinghouse had said they were 11 actively promoting the value and that we should feel 12 comfortable that -- you know, that they were promoting the 13 value of the currency and that they were -- they were 14 trying to make sure that the price of XRP increased. 15 In connection with the discussions you had with 16 XRP and the SEC about the accounting treatment, 17 Mr. Ceresney asked you a number of questions about did the 18 SEC ever tell you that XRP was a security. 19 I want to ask you a related question. 20 Did anyone from the SR -- from the SEC 21 during MoneyGram's discussions about accounting treatment 22 ever tell you or anyone else from MoneyGram, that you're 23 aware of, that XRP was not a security and there were no 24 concerns about whether or not Ripple was violating the 25 securities laws?

Page 201 1 LAWRENCE ANGELILLI MR. CERESNEY: Objection, form. 2 3 Nothing like that ever entered the conversation. 4 (BY MR. MOYE) It never came up? Q. 5 It never came up. 6 Okay. But you feel certain that no one from the 7 SEC ever gave MoneyGram the green light to say, do whatever you want with XRP because it's not a security? 8 9 MR. CERESNEY: Objection, form. 10 All the conversations were about accounting 11 treatment, and there were no conversations about whether 12 MoneyGram was -- should stop or continue on the service. It was really a very arcane discussion about accounting 13 principles. 14 15 Q. (BY MR. MOYE) To the best of your 16 understanding, did MoneyGram have any motive in contacting 17 the office of chief accountant at the SEC about 18 this -- about the accounting treatment of the revenues or 19 incentive payments other than getting clarity on an 20 important accounting topic? 21 Α. No. 22 Just to clarify, did it have anything to do with 23 any with other aspect of your relationship -- with 24 MoneyGram's relationship with Ripple? 25 No, it did not.

Page 202 1 LAWRENCE ANGELILLI 2 Do you remember being asked a number of 3 questions about statements by you to the public or 4 statements by MoneyGram's CEO to the public --5 Α. Yes. 6 -- about the Ripple relationship? 7 To the best of your understanding, did 8 Ripple have any desire to have the details of the 9 incentive payment and cost reimbursement program that it 10 had with MoneyGram publicly disclosed as part of these 11 discussions about the company's relationship? 12 MR. CERESNEY: Objection, form, 13 speculation. 14 (BY MR. MOYE) You can answer. 15 We as a public company had told them on numerous occasions that all of this would see daylight because of 16 17 the way we had to disclose it. And when we received the 18 instructions to record the incentives as a contra expense, 19 it actually forced us to actually increase our 20 disclosures, to separate out what was the make-whole and 21 what was the incentive so that people could reconcile to 22 our income statement and their EBITDA, because of that 23 subtlety that the make-whole was an offset. 24 So it did -- it did improve the disclosure 25 for us, and it actually showed more about how much they

Page 203 1 LAWRENCE ANGELILLI were paying us for the -- under the make-whole. 2 3 To the best of your knowledge, was Ripple making 4 any sort of corresponding disclosures in any -- when it 5 went to the public to discuss this relationship? In other words, were -- was Ripple making disclosures about the 6 7 cost of doing business with MoneyGram under the agreement? MR. CERESNEY: Objection, form. 8 9 Not specifically MoneyGram. We were seeing 10 Tweets or other public statements touting the 11 cost-effectiveness of ODL at a time when we were making 12 disclosures on -- that the size of the make-whole payments 13 were increasing. 14 Q. (BY MR. MOYE) As far as you know, in these 15 public statements made by Ripple about the cost-effectiveness of ODL for foreign currency exchanges, 16 17 are you aware of Ripple ever disclosing that they were 18 making substantial incentive and make-whole payments to MoneyGram? 19 20 MR. CERESNEY: Objection, form. 21 Α. Not to my knowledge. 22 (BY MR. MOYE) Just to clarify what you said Q. 23 earlier, is it your understanding that MoneyGram was 24 making those detailed disclosures about the money it was 25 receiving from Ripple because it was a public company and

Page 204 1 LAWRENCE ANGELILLI there are specific regulations for how a public company 2 discloses financial information? 3 4 A. Yes. 5 Do you have any understanding about whether as a private company Ripple was required by law to make similar 6 7 disclosures to what MoneyGram was making, or does it get a 8 pass? MR. CERESNEY: Objection, form, ability to 9 10 render a legal opinion. 11 Q. (BY MR. MOYE) If you can, you can answer. 12 My understanding was they didn't have disclosure 13 requirements. Because they were a private company? 14 15 Because they were a private company. 16 Q. Thank you. 17 And I'm not an accountant, so it's 18 dangerous when I talk too much about accounting, so... 19 Is it -- is it your understanding that the 20 financial information MoneyGram was disclosing about 21 incentive and make-whole payments from Ripple is because 22 in MoneyGram's view, those payments were material and 23 something that was of interest to investors? MR. CERESNEY: Objection. 24 25 It represented a material part of our key

Page 205 1 LAWRENCE ANGELILLI metric, which was our adjusted EBITDA. And so it was 2 3 extensively disclosed, and it was viewed as a key 4 disclosure item with regard to our adjusted EBITDA 5 calculation. 6 (BY MR. MOYE) And in your job as chief 7 financial officer, do you ever use the word "material" to describe things that are key or important in financial 8 9 statements? All of the time. 10 11 Do you view those as equivalent or nearly Q. 12 equivalent terms? Material and? 13 Α. 14 Q. Key or essential? Yes. They're the same. 15 Α. Q. Could you look at Exhibit Number 3? 16 17 This is the MoneyGram press release and 18 attached FAQs. 19 And I'm going to ask you a question about FAQ Number 9, the one about Western Union. 20 21 Yes. Α. 22 Feel free to refer to this if you'd like. I'm 23 really asking about your understanding of Ripple's 24 experience with Western Union. 25 And I understand from your prior testimony

Page 206 1 LAWRENCE ANGELILLI that it was based on public comments from Ripple --2 3 Western Union executives about their experience with ODL; 4 is that right? 5 Α. That's correct. 6 To your -- is it your understanding that 7 MoneyGram's relationship with Ripple was different than 8 Western Union's because, among other things, you had a 9 commercial agreement and were receiving incentive and make-whole payments from Ripple? 10 11 MR. CERESNEY: Objection, form. 12 I'm not quite sure I understand that question. 13 Q. (BY MR. MOYE) I will ask a different one then. 14 In the FAQ under Number 9, it mentions Western Union had negative feedback about its trial with 15 Ripple. 16 17 Do you see that? 18 Α. Yes. Okay. And I believe in your prior testimony you 19 20 described what you heard in the way of negative feedback; 21 is that correct? 22 Correct. Α. 23 Did you understand Western Union's experience 24 with the ODL product and the cost of using it to be 25 similar to what MoneyGram had experienced?

Page 207 1 LAWRENCE ANGELILLI 2 Until this statement, we had no knowledge of 3 their activity with Ripple. And so it was merely my 4 presumption that their tests would have been the same as 5 ours, but we don't know that. 6 (BY MR. MOYE) Okay. But is it fair to say 7 that MoneyGram's main interest in entering the commercial 8 agreement with Ripple and using ODL was because MoneyGram 9 wouldn't lose money even if the costs were higher and 10 would gain money if the volumes of ODL that it used were 11 high enough? 12 MR. CERESNEY: Objection, form. 13 The incentives were only part of the desire of 14 the company to engage in this. We truly believed that 15 this was technology that we needed to understand. And we 16 felt that it was imperative that MoneyGram be on 17 the -- the front end of any developments in the blockchain 18 cryptocurrency space. 19 So our ability to do that in a risk-free 20 manner was the -- was the primary driver. I'm not sure, 21 you know, Western Union's priorities were in the same 22 place. Perhaps they looked at it as a foreign exchange 23 trade. We looked at it as much more than that. 24 (BY MR. MOYE) Okay. Just stepping back 25 generally, in your view, would the -- would an economic

Page 208 1 LAWRENCE ANGELILLI relationship between MoneyGram and Ripple have been viable 2 3 and the use of ODL profitable without all of the 4 make-whole payments and incentive payments that MoneyGram 5 received from Ripple? 6 MR. CERESNEY: Objection. That complaints 7 a whole bunch in that question. (BY MR. MOYE) You can answer. 8 9 It would not have been viable without subsidies. 10 In the public statements that you made that 11 Mr. Ceresney took you through where you were asked about 12 the relationship or partnership with Ripple, would it be 13 fair to say that in answering those questions, you were 14 looking at the partnership to include the commercial 15 agreements and the financial components of that in answering those questions? 16 17 MR. CERESNEY: Objection, form. 18 I'm -- could you come at me again with that? 19 Q. (BY MR. MOYE) Sure. How about looking at 20 Exhibit 4, the MoneyGram second quarter results. 21 And let's look at the page that says, 22 Strategic Partnership with Ripple. 23 Yes. Α. 24 Okay. And I won't read all the text, but I am 25 going to try to summarize the text. It says, The

Page 209 1 LAWRENCE ANGELILLI partnership is going to enable MoneyGram to closely align 2 3 funding costs with daily transactions, streamline aspects 4 of the global program and reduce operating costs. 5 Is it fair to say that the partnership included the financial aspects of the commercial 6 7 agreement? MR. CERESNEY: Objection. 8 9 (BY MR. MOYE) Or maybe were you just talking about ODL and the wonderful things that ODL might be able 10 11 to do? 12 This relates to ODL, number one. I can answer 13 that specifically. 14 I would say regarding the enhancements or 15 the make-whole or the incentive fees, the Ripple agreement 16 had a termination on it. It was like a two- to three-year 17 agreement. We, at this point, expected our relationship 18 with Ripple to extend beyond that. And what we're 19 describing here is what we thought was the long-term 20 benefits of incorporating this technology into MoneyGram 21 and the incentive payments were a bridge to get us there. 22 Q. Fair enough. Thank you for that clarification. 23 I'm really just trying to determine when 24 you made statements about the relationship with Ripple and 25 what you hoped would come from it in the benefits to

Page 210 LAWRENCE ANGELILLI 1 MoneyGram. 2 3 Is it fair to say, at least in the short 4 term, the financial aspects of the commercial agreement 5 were a part of that? 6 MR. CERESNEY: Objection, asked and 7 answered, form. A. MoneyGram was extremely interested in the 8 earning stream that would come from this in the short 10 term. 11 (BY MR. MOYE) Can you look at Exhibit 2, Q. 12 please. 13 Can you turn to the page that says, Cost Breakdown. 14 15 Can you just remind me briefly or correct my understanding: Does this test of the ODL product on 16 17 these dates and in these -- at the cost points shown here, does this show a profitable or an unprofitable test of 18 ODL? 19 20 An unprofitable test. Okay. And this -- who prepared this slide dec, 21 Q. 22 as far as you know? I don't recall. 23 Α. Did it come from MoneyGram or come from Ripple? 24 25 I believe this was a Ripple dec.

Page 211 LAWRENCE ANGELILLI 1 You can look at the first page if that helps 2 3 you. 4 Yeah. It's a Ripple dec. 5 So is it fair to say that the results of this test were well known to Ripple, and Ripple helped to 6 7 create this document? 8 Α. Yes. 9 If you could turn over three pages into it, there is a page called, xRapid Pricing Structure. 10 11 So I want to ask you about this if you understand it. I realize you may not have created it, and 12 13 this may not have been something that you have studied in the past. 14 15 Do you have any understanding of what the -- what information is being disclosed or discussed 16 17 here on this page of the slide? A. xRapid, which is the precedent name for ODL, 18 19 those are one and the same. What it shows is that they're 20 waiving a fee structure that they had put in place and 21 also had proposed at this point a rebate with monthly 22 caps. 23 So this test was done prior to the commercial Q. 24 agreement, correct? 25 Α. Correct.

Page 212 1 LAWRENCE ANGELILLI 2 And is this test one of the things that led to the different provisions of the commercial agreement? 4 A. Yes. 5 Well, would it be fair to say even at this time in early 2018, there's some recognition on the part of 6 7 Ripple the need to provide financial incentives to use ODL? 8 It was part of this from the very beginning, 9 10 yes. 11 MR. MOYE: Thank you. Just give me one minute, please. 12 That's all that I have for you, 13 Mr. Angelilli. 14 15 THE WITNESS: Okay. MR. MOYE: They have another chance. I 16 just want to thank you for your time. 17 18 (Cross-Examination was concluded and Further Examination began at 3:21 p.m.) 19 20 FURTHER EXAMINATION 21 BY MR. CERESNEY: 22 Yeah, I have got a few more questions. Okay. 23 Α. Sorry. Can't -- lawyers need the last word. 24 25 This won't take long, hopefully.

Page 213 1 LAWRENCE ANGELILLI 2 First, Mr. Moye asked you a bunch of 3 questions about transacting at the \$1,000 level in the ODL 4 product. 5 A. Yes. 6 I think you said originally it wasn't practical 7 for MoneyGram to transact at the \$1,000 level; is that 8 fair? 9 A. Yes. 10 And, in fact, you -- I think we talked about 11 earlier, even at the \$50,000 level, there were some 12 benefits to transacting at that level from the dollar-cost averaging over the course of a day, but your typical 13 transactions would be, you know, millions of dollars; is 14 15 that fair? 16 Α. Yes. 17 Fair to say, thought, that there could be other 18 customers who transacting at \$1,000 increments made sense 19 to them? I wouldn't know of any. 20 Okay. But there could be other customers, 21 Q. 22 whether it be money remitters or other types of financial institutions, that could make sense for? Would that be 23 24 fair? 25 MR. MOYE: Objection, asked and answered.

Page 214 LAWRENCE ANGELILLI 1 2 Α. Unlikely. (BY MR. CERESNEY) Sitting here today, if there 3 4 were such folks to which that could be beneficial, can we 5 agree that under the calculations that were contained in your declaration, it would be cheaper to transact at 6 7 \$1,000 through the ODL product than the traditional 8 payment rails that were --9 A. I am going to have to say that the calculations 10 in my declaration are likely incorrect at \$1,000. 11 Q. Okay. And, therefore, you can't say one way or 12 another sitting here today whether it's cheaper to do it 13 through the ODL product versus the traditional payment 14 rails? 15 That is correct. And that's supported by when we were doing \$100 transactions, those were uneconomical. 16 17 So it's unlikely. That doing \$1,000 transactions would be 18 uneconomical. 19 But none of those were in 2018, correct? 20 No. There was two tranches, the -- the ones we 21 did prior to Ripple's knowledge, and then there's the ones 22 that are on this dec. 23 And that was 2018, correct? Q. 24 Okay. I would -- I haven't looked at the ODL 25 spreads since we terminated the contract, so I wouldn't

Page 215 LAWRENCE ANGELILLI 1 2 know. Okay. You talked earlier about -- in response 3 4 to Mr. Moye's questions, you said that there were 5 statements that you saw, Tweets about price effectiveness and utility of ODL, that you questioned Tweets by Ripple 6 7 employees that you questioned whether they were fully 8 accurate, correct? 9 A. Yes. Did you do anything to -- did any of those 10 11 statements relate to MoneyGram --12 No. Α. 13 -- specifically? Q. Not specifically. 14 15 And those statements may have related to other customers: is that fair? 16 17 Presumably. And you don't -- sitting here today, you don't 18 19 have any basis to know one way or the other whether those 20 statements as to other customers were accurate or inaccurate, do you? 21 22 I don't. Α. 23 Okay. You talked about some statements that you attributed to Mr. Garlinghouse about the value and price. 24

You used the terms "value" and "price" when you were

25

Page 216 LAWRENCE ANGELILLI 1 describing the statements that he made. 2 3 A. Yes. 4 And I want to just sort of make sure I 5 understand. Do you recall Mr. Garlinghouse specifically using the term "price" or "value," or do you not recall 6 7 one way or the other what term he used? 8 I couldn't determine what term he used. 9 So he might have just used the term "value of XRP"? 10 11 In the context, those two terms are 12 interchangeable. Okay. But do you know whether Mr. Garlinghouse 13 used the term "value" versus "price"? 14 15 Α. No. Mr. Moye asked you some questions about 16 17 disclosures that MoneyGram made and asked you whether 18 Ripple was aware that those disclosures would be made. 19 Fair to say -- I think you answered that, as a public 20 company, you made clear to Ripple that any incentives that they paid you would have to be disclosed? 21 22 Α. Yes. 23 And Ripple didn't object to that? Q. Correct. 24 Α. 25 Q. In fact, they didn't have any problem with you

Page 217 1 LAWRENCE ANGELILLI disclosing the incentives, did they? 2 3 A. Correct. 4 One final set of questions. 5 Mr. Moye asked you some questions about the genesis of MoneyGram's use of the ODL product. He talked 6 7 about the financial make-whole arrangement and whether that was a factor in the use of the product. 8 9 I think you said -- I just want to make sure the record is clear on this -- besides the make-whole 10 payments, there were other reasons why MoneyGram thought 11 12 the use of the ODL product has promise; is that fair? 13 Α. Yes. And just for the purpose of the record here, can 14 15 you state what those reasons were? 16 We were genuinely interested in being on the 17 forefront of blockchain technology. And we wanted 18 to -- if -- use any technology to reduce the size of our 19 balance sheet. And the fact that this checked both of 20 those boxes, it made this more interesting to us. 21 Is it fair to say that even sitting here today, 22 you think blockchain technology has promise for the money remitter industry? 23 24 Yes. Α. 25 Q. And in the future, that technology may actually

Page 218 1 LAWRENCE ANGELILLI be a useful way to move money real time? 2 3 Yes. Α. 4 And in the future, you may explore other 5 alternatives to do that? Correct. 6 Α. 7 MR. CERESNEY: If we can just have two 8 minutes so we can consult with the other counsel to make 9 sure they don't have anything. But let's go off the record. 10 11 THE VIDEOGRAPHER: Off the record at 3:27. (Recess in the proceedings from 3:27 to 12 13 3:32 p.m.) 14 THE VIDEOGRAPHER: On the record at 3:32. 15 MR. CERESNEY: As I understand it, counsel for Mr. Garlinghouse and Mr. Larsen do not have any 16 17 additional questions. So I think we're concluded for 18 today, Mr. Angelilli. Thank you very much, I appreciate 19 your time today. 20 THE WITNESS: You're welcome. MR. LEWIS: Andrew, before we go off, I 21 just want to --22 23 MR. CERESNEY: Oh, yeah, you had --24 MR. LEWIS: We're going to -- we're going 25 to -- at this point we're going to designate the

Page 219 1 LAWRENCE ANGELILLI 2 transcript confidential under the protective order and 3 confidentiality agreement. 4 So, again, we'll work with you on that. 5 But at this time we want to have the whole thing designated as confidential. 6 7 MR. CERESNEY: Okay. And just to put on 8 the record my request for the drafts of the declaration 9 and the questionnaires that were referenced by the witness 10 in connection with the declaration, you know, I request 11 them from you. If you want to work with the SEC to 12 produce those to us, I'll leave that up to you two to work 13 out. 14 MR. LEWIS: Yeah, I'll work with Rob on 15 that issue. MR. MOYE: Before we go, is there anything 16 you want to clarify about the term "questionnaire," 17 18 Andrew? 19 MR. LEWIS: Not on the record. I told him. 20 MR. MOYE: Okay. 21 MR. CERESNEY: Okay. We're off the record. 22 THE VIDEOGRAPHER: Before we go off the 23 record, I want to confirm the video orders. I assume 24 you-all have a standing order, correct? 25 MR. CERESNEY: Yeah, we do.

		Daga 220
1	LAWRENCE ANGELILLI	Page 220
2	THE VIDEOGRAPHER: I assume you have	
3	standing orders	
4	MR. LEWIS: I don't need a video at this	
5	time.	
6	THE VIDEOGRAPHER: We're off the record at	
7	3:33.	
8	THE REPORTER: Hold on counsel on the	
9	telephone.	
10	Counsel for the other Defendants, do You	
11	need a copy of the transcript?	
12	MS. BUNTING: Yes, please.	
13	MR. LEVANDER: Samuel Levander with Cleary	
14	Gottlieb. Just a copy of the final, please, thank you.	
15	(Deposition concluded at 3:33 p.m.)	
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		

1	LAWRENCE ANGELILLI	Page 221
2		
3		
4	CHANGES AND SIGNATURE	
5	WITNESS NAME: LAWRENCE ANGELILLI	
6	DATE OF DEPOSITION: AUGUST 3, 2021	
7	PAGE LINE CHANGE REASON	
8		
9		
10		-
11		
12		
13		
14		-
15		-
16		-
17		
18		-
19		
20		
21		
22		
23		
24		
25		-

LAWRENCE ANGELILLI	Page 222
ACKNOWLEDGMENT OF DEPONENT	
I,, do hereby certify that I	
have read the foregoing pages, and that the same is a	
correct transcription of the answers given by me to the	
questions therein propounded, except for the corrections	
or changes in form and substance, if any, noted on the	
attached Errata.	
WITNESS NAME DATE	
	ACKNOWLEDGMENT OF DEPONENT  I,, do hereby certify that I have read the foregoing pages, and that the same is a correct transcription of the answers given by me to the questions therein propounded, except for the corrections or changes in form and substance, if any, noted on the attached Errata.

```
Page 223
               LAWRENCE ANGELILLI
1
2
3
4
          IN THE UNITED STATES DISTRICT COURT
5
          FOR THE SOUTHERN DISTRICT OF NEW YORK
   SECURITIES AND EXCHANGE
6
7
   COMMISSION,
8
      Plaintiff
9
                     )
10
   VS.
                      )CIVIL ACTION
11
                     )NO. 20-CV-10832(AT)(SN)
   RIPPLE LABS, INC. BRADLEY
12
   GARLINGHOUSE and CHRISTIAN )
13
14
   A. LARSEN,
15
          Defendants
          **********
16
17
              REPORTER'S CERTIFICATION
18
         ORAL DEPOSITION OF LAWRENCE ANGELILLI
19
                 AUGUST 3, 2021
          ************
20
21
         I, Kathryn R. Baker, RPR, a Certified Shorthand
22
   Reporter in and for the State of Texas, hereby certify to
   the following:
23
         That the witness, LAWRENCE ANGELILLI, was duly
24
25
   sworn by the officer and that the transcript of the oral
```

Page 224 1 LAWRENCE ANGELILLI 2 deposition is a true record of the testimony given by the 3 witness; 4 I further certify that pursuant to FRCP Rule 5 30(f)(1) that the signature of the deponent: 6 X was requested by the deponent or a party 7 before the completion of the deposition and is to be returned within 30 days from the date of receipt of the 8 9 transcript. If returned, the attached Errata contain any 10 changes and the reasons therefor; 11 was not requested by the deponent or a party 12 before the completion of the deposition. 13 I further certify that I am neither counsel for, 14 related to, nor employed by any of the parties or 15 attorneys in the action in which this proceeding was 16 taken, and further that I am not financially or otherwise 17 interested in the outcome of the action; 18 Subscribed and sworn to on this 4th day of 19 August, 2021. 20 21 KATHRYN R. BAKER, RPR, CSR #6955 22 Expiration Date: 04/30/2023 Firm Registration No. 615 23 TSG Reporting 228 E. 45th Street 24 Suite 810 New York, New York 10017 25