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4	FINANCIAL CRISIS INQUIRY COMMISSION	
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6	Interview of ROBERT RUBIN	
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8	March 11, 2010	
9	1285 Avenue of the Americas	
10	New York, New York	
11	9:30 a.m.	
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1	APPEARANCES:	1	Interview - ROBERT RUBIN
2	FINANCIAL CRISIS INQUIRY COMMISSION	2	MR. GREENE: On the record.
3	1717 Pennsylvania Avenue NW, Suite 800	3	Good morning, Mr. Rubin. My
4	Washington, DC 20006	4	name is Tom Greene. I am the
	BY: THOMAS GREENE, Executive Director	5	executive director of the Financial
5	BRADLEY J. BONDI, Assistant Director and Deputy General Counsel	6	Crisis Inquiry Commission. We are
6	MATTHEW COOPER, Senior Advisor	7	conducting an interview this morning
7	KAREN DUBAS, paralegal	8	in support of our mission, which is a
8	DAVI WIENG DIEWIND WHADTON & CARDIGON	9	statutory one, to investigate the
9	PAUL, WEISS, RIFKIND, WHARTON & GARRISON, LLP	10	causes of the financial crisis of
10	On behalf of the Witness	11	2007, 2008, arguably through 2010, but
10	1285 Avenue of the Americas New York, New York 10019	12	certainly in those key years.
11	BY: BRUCE BIRENBOIM, ESQ.	13	You are not under oath today,
12	BRAD S. KARP, ESQ.	14	but since it is a federal
13	SUSANNA BUERGEL, ESQ. JANE O'BRIEN, ESQ.	15	investigation there are provisions of
14		16	the federal code that apply. 18 USC,
15	WILLIAMS & CONNOLLY, LLP On behalf of the Witness	17	Section 8001, indicates that
16	725 Twelfth Street, N.W.	18	truthfulness is the right answer here,
17	Washington, D.C. 20005	19	which I am sure you would do anyway,
1.0	BY: KEVIN M. DOWNEY, ESQ.	20	but I do need to forewarn you.
18 19	SAMUEL BRYANT DAVIDOFF, ESQ.	21	In the event that any of my
20 21		22	questions are not clear, stop me and
22		23	ask me to make them clearer if at all
23 24		24	possible. If you want to take a
25		25	break, don't be shy, let me know. I
	2		3
1	Interview - ROBERT RUBIN	1	Interview - ROBERT RUBIN
2	understand you have some back issues,	2	activities, and then as time went on I just
3	so if you need to stand up, we	3	became more and more senior.
4	understand that is something you may	4	And then at about the mid-
5	need to do and we will certainly take	5	1980s no, I will go back one step
6	that into account as we proceed.	6	further. In roughly 1980 or '81, Goldman
7	BY MR. GREENE:	7	made the only acquisition it made during the
8	Q Let's start initially with a	8	entire time I was there. It bought J.
9	little bit of background on you. Obviously	9	Aaron, which was commodity trading and then
10	you have had a stellar career at Goldman	10	eventually became currency trading and
11	Sachs. Briefly, what were the top two or	11	energy trading. And it turned out to be
12	three achievements from your perspective of	12	very troubled, although we hadn't realized
13	your time at Goldman?	13	it when we bought it, so about six months in
14	A Achievements of mine or theirs?	14	they asked me to take responsibility for it.
15	Q Yours.	15	And what I did was to set up a
16	A Mine? That is an interesting	16	process with a bunch of the younger people
17	question. I don't think of it that way.	17	who knew about the business, because I
18	I don't know that I had any	18 19	certainly didn't know very much about it,
19 20	particular outstanding achievements. I	20	and they developed a plan to go forward
21	started there in the risk arbitrage area,	21	which turned out to be extremely successful.
22	and for a variety of reasons became a	22	And so that turned around, not because of me but because of them. And then about the
23	partner at a very early age.  And then after several years of	23	mid-1980s, John White had left in 1984 as
24	doing that, I began to take on a managerial	24	co-senior partner, so Steve Friedman and I
25	responsibility more broadly for trading	25	became the co-COOs.
	responsionity more product for traume		occurre the co coos.
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Τ	Interview - ROBERT RUBIN	<u> </u>	Interview - ROBERT RUBIN
2	At that point Goldman had begun	2	abroad, we felt that we should begin I
3	to get a little bit, a little set in its	3	guess we had already begun to some extent,
4	ways, and Steve and I felt that if we didn't	4	but expand our private equity and real
5	change, that we could fall by the wayside,	5	estate areas. And then we felt very
6	gradually, but nevertheless fall by the	6	strongly that there was a tremendous
7	wayside, and so we initiated a very dynamic	7	opportunity to build an asset management
8	strategic focus, and the consequence I think	8	business which would provide regular fees
9	was a lot of change at Goldman that was very	9	that weren't dependent on the cycles of the
10	constructive.	10	market; to some extent affected by, but not
11	And then I became co-CEO in	11	as dependent on cycles in the market as our
12	December 1990, I guess, when John Weinberg	12	trading activities.
13	decided to retire, and then I left Goldman	13	Then we also we also, or the firm
14	to go to the Treasury.	14	had a whole array of processes for dealing
15	Q Just to follow up on that, what	15	with reviewing people and advancing people
16	was the nature of the strategic focus you	16	or not advancing people, one thing or
17	and your co-CEO developed?	17	another. We felt that a lot more could be
18	A We felt at the time that others	18	done in that area, and so we moved further
19	had become more innovative than we had in	19	into that realm, if you will, of reviewing
20	finding ways to do what clients needed to do	20	people regularly, and extended that not only
21	in what was then the earlier stages, but	21	to the non-partners but to the partners.
22	nevertheless an occurrence, early stages of	22	Q And did any of that
23	a globalizing economy, so we felt that we	23	A We had a theory of the case, in a
24	needed to be more innovative.	24	broader sense a theory of the case was to
25	We felt that we needed to expand	25	maintain a culture that we believed was very
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1	Interview - ROBERT RUBIN	1	Interview - ROBERT RUBIN
2	strong, but to change a lot of the ways that	2	of perceived deregulation in financial
3	we were running the business without	3	markets. What was your role in
4	changing the culture.	4	A I don't think
5	Q Did any of those changes involve	5	Q those initiatives?
6	moving in or moving more substantially into	6	A I don't think that there was
7	structured finance?	7	deregulation if there was deregulation, I
8	A Structured finance.	8	don't recollect. You may be right about
9	Q CDOs?	9	that.
10	A There were no CDOs back then, I	10	First of all, I don't remember
11	don't think. Structured finance. It	11	any deregulation at that time, but if there
12	depends what you mean by structured finance,	12	was deregulation it would have been in the
13	I guess. I don't remember the term even	13	interpretation of Glass-Steagall by the Fed,
14	being used at that time, but there may be	14	which of course I would not have been
15	Q It was early	15	involved in at all. Tell me what you mean,
16	A there may be things we did	16	because I don't think there was any other
17	that today would be called structured	17	deregulation.
18	finance.	18	Q I am wondering what role you
19	Q All right. When did you become	19	might have had in the precursors for
20	Secretary of the Treasury, approximately?	20	Gramm-Leach-Bliley or what became the
21	A I went to the White House at the	21	Commodity Futures Modernization Act that was
22	beginning of the Clinton Administration. I	22	the leader?
23		23	A It was all later.
	became Secretary of the Treasury on January		ii was an iater.
24	5th, 1995.	24	Q Did you have a role as Secretary

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### **Interview - ROBERT RUBIN** might have led to those laws?

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A Well, by the time we got to the point where Glass-Steagall was rescinded, which was actually after I left -- I was advocating the rescission of Glass-Steagall because there was no more Glass-Steagall for practical purposes.

By the time you got to the point where Glass-Steagall was rescinded, there were no restrictions -- you probably know all this, but Glass-Steagall started to get reinterpreted in the late '80s, mid- to late '80s, I don't remember exactly, and by the time you got to the rescission of Glass-Steagall which I think was in 2000 -maybe it was late '99 -- I had left Treasury, but I was an advocate of rescinding it. But there were no restrictions left on what a large bank could do except for insurance underwriting.

So this whole question of too big to fail or what a bank should be or shouldn't be, narrow banks versus universal banks and so forth that you have now going

Interview - ROBERT RUBIN forward is not a question that you go back to Glass-Steagall. Glass-Steagall, at least as it existed when it was rescinded, had nothing left in it of firewalls except for one, which was insurance underwriting which had no relevance to anything.

So yes, I was an advocate of rescinding Glass-Steagall, but by the time we rescinded it there were no restrictions left in it at all except for the insurance underwriting which had no relevance to anything that has happened since then.

### O Do you still think it was a good idea to repeal Glass-Steagall?

A Well, repealing Glass-Steagall was irrelevant.

### O Right. Well --

A I think the question -- let me, if I could say something.

### Q Please.

A I think the real question at this point is, the only thing that rescinding Glass-Steagall itself did was to enable the banks to more efficiently, less

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Interview - ROBERT RUBIN cumbersomely, conduct a full range of activities they were entitled under the

interpretations to conduct anyway.

In other words, it was cumbersome to exercise their full range of powers, but they had the full range of powers except for insurance underwriting. So all the rescinding did was to eliminate that cumbersomeness.

Now, the question of whether it is wise to allow banks to engage in the full range of activities is I think the policy question that is in front of us now, and that is a very heavily debated issue. I will give you my view of it, but it doesn't have to do with Glass-Steagall for the reasons I already said.

### Q Please do.

A I think when you get finished with it all, you know, there are very reasonable people, Mervyn King at the Bank of England, for example, as I recollect it is advocating that there be some kind of narrow bank proposal. I am not sure exactly

1 Interview - ROBERT RUBIN

> what it is, but I think his idea was -- I haven't paid a lot of attention to it, but I think his idea is banks should be restricted to taking deposits and making loans. You'd better check this, but I think that is sort of what he means by narrow bank, and then all the trading activity would take place someplace else.

That certainly is a view one can take. It is not going to solve the too big to fail problem because you are going to have two problems left. One is that whoever takes the deposits and extends the loans in the global economy that we exist in today. which is enormous and it is global, those institutions, unless otherwise fettered, are going to be of a size where they are too big to fail anyway.

And secondly, wherever the trading is going to be done, you know, the Lehman, Bear Stearns, Goldman and Merrill and Morgan Stanley, prior to becoming bank holding companies, were all too big to fail. So I don't think you solve your too big to

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1 Interview - ROBERT RUBIN 2 fail problem that way. 3 My own feeling is that -- you 4 know, reasonable people can disagree on 5 this -- that in the global economy that we 6 have today and the needs of that global 7 economy for enormous transactions that are 8 global in scope, so that a financing, for 9 example, may involve credit being extended 10 in a number of different currencies and different localities, companies need to have 11 12 cash moved round around the world very 13 quickly and so forth. 14 I think the global economy is 15 better served by these, I don't want to call 16 them universal banks because that does 17 actually have another significance in some 18 context with respect to commercial 19 activities, which is a different matter, but 2.0 by these full service banks, let's call them 21 full service banks. 22 On the other hand, that does 23 raise a too big to fail problem, and which I 24 think is a serious problem. So what I think 25 ought to be done about that is what the 14 1 Interview - ROBERT RUBIN 2. in the Treasury recommendation. I think 3 that is easier to say, I suspect, than to 4 accomplishment. I just have a feeling that 5 when you get down to the granular how you 6 are going to do it is much more complicated 7 than it seems, but it would serve an 8 enormous purpose because it really would 9 take away a lot of the moral hazard problem 10 for creditors and counterparties. 11 So that is the package that I 12 would do, but there are people, very 13 reasonable, thoughtful people who have 14 different views. 15 O Sure. I have been intrigued 16 actually, because I did read your book among 17 other things about your suggestions about 18 increasing margin and capital requirements 19 and dealing generally with the question of 20 leverage. 21 Do you have a sense of what the 22 leverage ratio should look like, or does 23 that depend on whether it is a derivative or

whether it is a bank or something else?

A You got it. I think it is a

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Interview - ROBERT RUBIN
Treasury has recommended, in a broad
conceptual sense -- I'm not necessarily
saying I agree with anything specific, but
in the broad conceptual sense what they have
said is there ought to be very substantially
greater leverage limitations.

And I think now that we have seen the financial system is far more vulnerable, let's say vulnerable to far greater crisis or risk than virtually anyone has seen, I think that is a very sound proposal and it should have now long since been enacted, long since being since the crisis began, and I think that that will give you some fair measure of protection against the potential of failure.

I think that you should have very substantially increased margin and capital requirements on derivatives, and that was something I recommended in my book in 2003, and it is a view I had had going back to when I was at Goldman Sachs.

And then I think you need an effective resolution authority, and that is

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Interview - ROBERT RUBIN really complicated question because I don't have a sense of what it should look like, and that is something that technical people are going to have to try to figure out and model, but I think -- two comments if I may, because I think you are onto a really important question.

### Q Please.

A I think that we have learned something, and what we have learned is that our financial system is vulnerable to far more -- I said this before -- to far more severe crisis than virtually anybody would have thought, and I think you need to stress test that leverage requirement against what we have now learned about the potential for the financial system. So one thing you know is that whatever leverage requirement seemed appropriate in 2006 is going to be a substantially higher number today.

But the second thing is something you got at by saying derivatives. Another problem you've got, and I don't quite know how you deal with it, is that it used to be,

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1	Interview - ROBERT RUBIN	1	Interview - ROBERT RUBIN
2	if you go back 20 years or whatever and you	2	on the balance sheet.
3	talked about risk, risk was you had debt and	3	But then there ought to be and
4	you had equity, so the question was how much	4	this is what we used to do at Goldman Sachs,
5	debt should you have relative to your	5	by the way, when I was there another one
6	balance sheet.	6	should be just some kind of simple measure
7	Now, in a very real sense, risk	7	of leverage, because models can't capture
8	to put this exactly risk leverage has	8	all of reality. And as we saw in this
9	been disassociated from debt. You could	9	crisis, you can have all kinds of
10	have very little debt and have enormous	10	developments in markets and in market
11	risk, it depends what your assets are	11	instruments that no model ever captured.
12	invested in. So I think what you need to	12	So I think it is a very
13	find is some way of measuring risk of a	13	complicated question, but I think your
14	balance sheet, and then your leverage	14	question was the right question. I think
15	requirement should apply to that.	15	you've got to get all those issues.
16	And I thought one of the aspects	16	Q In terms of those kinds of
17	that nobody seems to have paid much	17	disclosures, are there writers or analysts
18	attention to of Geithner's original	18	that you think have it right in terms of how
19	proposal, I assume it is still in there, was	19	one would measure and disclose that
20	really very sensible, which was he said that	20	information?
21	your leverage requirement, if I remember	21	A You know, the answer is that I
22	this correctly, should be constructed in two	22	haven't looked at what people are writing
23	parts. One of them should be a leverage	23	and saying that carefully. I mean, let me
24	requirement that takes I assume this is	24	put it differently.
25	model-driven takes into account the risks	25	I read a fair bit of what comes
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1	Later DODEDT DUDIN	1	Lutania DODEDE DUDIN
1	Interview - ROBERT RUBIN	1	Interview - ROBERT RUBIN
2	around, but I haven't tried to invest myself	2	then you can course adjust; once you have
	in sort of on a granular basis trying to	3	done that, then you can adjust it for
4	figure out who seems to be addressing the	4	problems that come up.
5 6	kind of issues I have raised, but if	5 6	Q Very thoughtful, very helpful.
о 7	somebody asked me to face that problem, what	7	Thank you.

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I would probably do -- I know what I would do. I would go to the finance departments at some universities that I thought had aggregations, substantial numbers of very good people in these areas, and I would try to put together a team with these people and work my way through it.

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I will tell you another thing, and I said this in an article I wrote for Newsweek, I think no matter what you do in this, opponents of it, opponents of regulation, are always going to be able to pose hypotheticals that your plan doesn't deal with adequately. And so I think what you've got to do is you've got to find people who can do this, and then I think you've got to move ahead and not let the perfect be the enemy of the good, otherwise you will never get these things done. And

Can I add one more thing? I think a lot of people like to write op-eds on this stuff in the newspapers and so forth. And I guess all I would say is I read a fair number of those, and I think a lot of them tend to be -- they don't tend to deal with the complexity of trying to do -- your question was a good question. I sort of got into the complexity of it. I think an awful lot of what is written about this doesn't tend to get into the complexity of it.

### Q Thank you.

Let me turn briefly to your time at Citigroup. How were you recruited to work at Citi?

A Well, I will tell you what happened. I left Treasury in July of '99, and I had some ideas about what I wanted to

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Interview - ROBERT RUBIN
do. And so what I did was I came to New
York and I started talking to different
people, and a fair number of people talked
to me about the possibility of my doing
something with them. But for whatever
reason, I didn't really know the people at
Citi; I might have met Sandy Weill and I had
met John Reed but I didn't particularly know
them, and I didn't go to them and they
didn't come to me.

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And about, I don't know, maybe a couple of months after all of that -- no, it was probably less than that, I don't know. It doesn't matter; say a month and a half after or a month or whatever it was, my wife gave a party to welcome me back to New York, and I think she did that partly to make sure I didn't change my mind because she didn't like Washington. I think that kind of formalized my return.

And Sandy Weill was at that party, and sometime after that Sandy called me. And I didn't really know Sandy very well at all, I would say barely knew him;

Interview - ROBERT RUBIN it's sort of odd because I had lived here all that time. And he asked me to come over, and we talked about my coming to -- this must have been about September, I guess, of '99, and he talked about coming to Citi, and we had several conversations as I was talking to others.

And I had come pretty close to making a decision to do something else, and then I decided it sounded interesting, so I decided to go to Citi. And that was in October of '99.

### Q What was the nature of the role vou were offered at Citi?

A The role that I was offered at Citi -- offered, I guess the role that we worked out for me at Citi, was as follows: I would work with their client base across all parts of the firm, that is to say with investment banking client, with private investment clients, that is to say the private bank. I would do that here, I would do it abroad; given my history I could do it as a peer.

Interview - ROBERT RUBIN

I would appear at public events carrying Citi's flag. I never really did deal with U.S. government officials, but I would go abroad. This was the theory at the beginning of it, and this is actually what I did, the way things turned out. I would go abroad and meet with public officials.

Citi at that time did business in whatever -- well, they were located in 90 -- I don't remember, you can look it up, but I think 90-some-odd countries, but they did business in virtually every country you could do business. And so the thought was that I would go abroad, and with the local country people I would meet with a finance minister or a president of a country, whatever it might be, not because I knew these people because I didn't know them, but with Citi and with my history and all that I could do that and do it, as I say, as a peer.

And that was to be the predominant, my predominant activity, but I was also going to be a resource for people who wanted to talk about managerial,

1 Interview - ROBERT RUBIN 2 strategic issues of one sort and another.

And although it was unsaid, I think there was another role, which is that you had co-CEOs, and I hadn't quite realized at the time, but they sometimes had some difficulty reaching conclusions, making decisions. And so really from day one when I got there, I turned out to be a bit of a facilitator, let's say, as between the two of them, to try to help the process move along. And in a broad sense that was the role that I occupied until the company got in trouble, really until I would say until September of '07.

The other thing that I said both to Sandy and to John, and I said to everybody I spoke to, was that I had spent 26 years at Goldman Sachs.

By the way, let me go back to the other for a moment. As it unveiled, it took on quite a few dimensions that we hadn't fully thought of. For example, the private bank pretty quickly figured out that I could host a dinner and they could get their

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Interview - ROBERT RUBIN
clients from all over the world to come, and
we did. And so about once every few months,
I don't know how often, we would have a
private bank dinner, say once a quarter, I
am not sure about that, it seems a little
more often than that, but anyway, we would
do that. They would have investment banking
dinners and I would host those.

They would have conferences and I
would be a keynote speaker or some such

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They would have conferences and I would be a keynote speaker or some such thing, or I remember we went to India once and there was some kind of a -- actually it happened in a lot of countries, but I can remember one specifically in India, there was another one in Mexico I can remember where there was some set of events going on, and by offering me up as a speaker they could get somebody flying Citi's flag to be the speaker. There was a lot of that kind of activity.

Q Where were you, can you describe the physical setting of your office vis-à-vis the office of Mr. Weill and Mr. Reed? Interview - ROBERT RUBIN

A Yes. There was one more point about my role I want to get to, but yes.

Let's see. Weill's office was here, I think my office was next to --

Q Actually, if you wouldn't mind --

A I know what it was.

Q -- why don't you sketch out this and we will make it an exhibit.

A As best as I can remember it, here, this is Weill's office. Then there was a library, there was my office, and I think John was -- I think Reed was here. That is roughly right.

MR. GREENE: If you would mark that as RR 1.

(Thereupon, Sketch was marked RR Exhibit 1 for Identification, as of this date.)

BY MR. GREENE:

Q Did you take part in discussions of management issues on a regular basis, given that physical location?

A Only if they wanted me to. They might come into my office and want to

Interview - ROBERT RUBIN discuss something, or they might not. We had something called the office of the

chairman that I was part of, but that was just a title. It didn't have a functional significance.

And I would say when the two of them were still there, you know, it depended what it was. If they wanted to consult with me, they would, and if they didn't, they didn't.

But I want to go back one step because there was one more part of this. I had been at Goldman Sachs for 26 years in the way I described, and I had been in the government six and a half years, and one thing I said to everybody I spoke to was that I would, never again did I want to have operational responsibilities. And so the role that I had at Citi, and this would have been analogous no matter where I had gone, was the role I described to you, you know, a few moments ago.

But I also said to them that I would have no operational responsibilities

Interview - ROBERT RUBIN in the entire time that I was there. Well, let's say the entire time until the company get in trouble. I mean, when you got to September '07 the world changed some; well, particularly in November '07 I guess it was when Chuck stepped down.

But up until then I had one person who would report to me, which was my secretary, and then eventually I had a second secretary for some purposes, so I had two people report to me. But what was absolutely clear with them was that I would have no operating responsibility whatsoever, and my functions would be all the ones I described.

Q While Mr. Weill was CEO, did you participate in meetings that were referred to as business head meetings?

A Yes. In fact, it was my idea to have a business heads.

Q And who were the business heads?

A Sure.

When I got there, it was a curious thing. You had this very large

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Interview - ROBERT RUBIN company and yet the heads of it -- I am sorry, the heads of the units of it, they had planning, I think they had monthly planning meetings and they had various kinds of formal meetings, but they didn't have the equivalent of what you might want to call a management committee, an internal management committee that you would expect that most companies have.

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So at some point I said to John and Sandy, because John was still there, shouldn't you have a weekly meeting where the heads of the various businesses plus your chief, your principal administrative officers, got together.

Now, one obvious problem is that when you decide to set up a structure like that, you include some people and you exclude others. And so an immediate problem they raised was, well, if we do that we are going to have an awful lot of unhappy people. So instead of calling it a management committee, which is what you would ordinarily call it, we called it a

Interview - ROBERT RUBIN

business heads meeting, a business heads group, because that by its name limited it to the people who had the businesses, but actually what it consisted of was the heads of the various business units and then the, let's see, the legal counsel, the CFO. I have a feeling there may have been another person or two, but I don't remember.

# Q Approximately how many people would be at a meeting or participate in a meeting?

A I think that group initially probably had about ten people, if I had to make a guess.

### Q Did that number change over time?

A Yeah, it got larger.

I feel like I am missing a person or two. The head of risk became a member of it. We had, at some point there were co-heads of investment, of the whole I call it investment banking, but it was the whole downtown operation, so that was obviously two people. It probably got up to 14-ish or so, I would guess.

Interview - ROBERT RUBIN

# Q And what kind of issues would be in general terms discussed at the business heads meeting, meetings?

A Those meetings I think lasted about an hour or something like that, or you can check this; I am not really sure about that, but an hour, hour and a half, something like that. I wonder if I am right about that. I think maybe it was two hours sometimes, but I don't think so.

And it could be anything.
Usually there would be some, there would be discussion -- a lot of it, particularly when Sandy was there, a lot of it was to focus on the budget and where we were and what was going on. A lot of it was budget-oriented. People wanted to raise -- we would go around the table, and people would raise usually sort of general issues in the area, whatever they might be, I don't remember any specifics any more. I would sometimes say something about the world the way it looked to me.

It tended to be at a relatively

Interview - ROBERT RUBIN general level about what was going on in people's businesses, what was on their minds or whatever it might be.

### Q So would it be fair to say that these were the most important issues that the business units faced that would be the, those would be the topics?

A No, I don't think -- you mean in terms of running their businesses?

### Q Yes.

A No, I don't think -- most important issues they faced. No, I don't think, I think it was more a kind of an issue.

In other words, if the consumer business -- no, I don't think so. The consumer business faced a very important question of how do we market credit cards more effectively in the United States. It is unlikely they would have discussed that at the business heads meeting. That was an operational issue.

I am just making that up, I don't remember it, but it was an operational issue.

1	Interview - ROBERT RUBIN	1	<b>Interview - ROBERT RUBIN</b>
2	Q How would you characterize the	2	typically?
3	kind of issues that would typically be	3	A Yeah, it would be the CEO.
4	raised at the business heads meeting?	4	Q The CEO in that case would have
5	A I think they were more sort of	5	been Mr. Weill?
6	what I would call, aside from the budget,	6	A In that early stage, yes. And
7	which very often occupied a lot of those, a	7	then if some emergency came up, if some
8	lot of that time, I would call them more	8	critical issue came up, that might get
9	sort of generic business issues, I don't	9	discussed.
10	remember any specifics, or there might be	10	Q Briefly I just wanted to tag up
11	some generic business issue. It could be we	11	on your compensation. What, when you joined
12	are having trouble recruiting people, or we	12	Citi, approximately what was your
13	don't think compensation is adequate; even	13	compensation package?
14	those things didn't really, I don't think	14	A The package was \$15 million, and
15	compensation came in very much.	15	I think it was one million of salary and 14
16	Q Do you recall if minutes were	16	million of bonus.
17	kept of these meetings?	17	Well, let's see. One million
18	A I don't think they were.	18	let's see. Let's do that again. One
19	Q Were there agendas?	19	million salary, and it was 14 million of, I
20	A It is a good question. I don't	20	guess it must been guaranteed bonus, and it
21	think you know, there may have been times	21	was, if I remember correctly, a two-year
22	during the course of the years that there	22	contract. You'd better check that, but I
23	were written agendas, but I don't there	23	think I am right about that.
24	may well have been, but I don't remember them.	24	Q And was that approximately your
25	Q Do you recall who chaired	25	compensation throughout the time you worked
23	34	23	35
1			
	Interview - ROBERT RUBIN	1	Interview - ROBERT RUBIN
2	at Citi?	2	am not a five-, ten-year prospect. I was 69
2 3	at Citi?  A Well, until it stayed the same.	2 3	am not a five-, ten-year prospect. I was 69 years old or something like that at that
2 3 4	at Citi?  A Well, until it stayed the same.  I might add, incidentally, that	2 3 4	am not a five-, ten-year prospect. I was 69 years old or something like that at that point; no, I must have been yeah, 68 or
2 3 4 5	at Citi?  A Well, until it stayed the same.  I might add, incidentally, that before I made that arrangement with them,	2 3 4 5	am not a five-, ten-year prospect. I was 69 years old or something like that at that point; no, I must have been yeah, 68 or 69. And my recommendation is that you waive
2 3 4 5 6	at Citi?  A Well, until it stayed the same.  I might add, incidentally, that before I made that arrangement with them, you know, with Sandy and John, I had talked	2 3 4 5 6	am not a five-, ten-year prospect. I was 69 years old or something like that at that point; no, I must have been yeah, 68 or 69. And my recommendation is that you waive my bonus and use the money for other purposes.
2 3 4 5 6 7	at Citi?  A Well, until it stayed the same.  I might add, incidentally, that before I made that arrangement with them, you know, with Sandy and John, I had talked to a number of people because I knew the	2 3 4 5 6 7	am not a five-, ten-year prospect. I was 69 years old or something like that at that point; no, I must have been yeah, 68 or 69. And my recommendation is that you waive my bonus and use the money for other purposes.  And they took that to the
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2	Interview - ROBERT RUBIN	1	Interview - ROBERT RUBIN
	event that was what I felt and that is what	2	gotten his feet on the ground, put his team
3	I did.	3	in place, and at that point I guess I was 70
4	And then in '08 as the trouble	4	and a half or something like that, and it
5	continued, I went toward the end of the year	5	seemed to be the right time I could step down.
6	and said the same thing, and so I waived my	6	Q Stepping back
7	bonus in '08 just as I had in '07.	7	A And he asked me, he asked me to
8	Q When did you leave Citibank?	8	wait another six months or something like
9	A January, in January '09, early	9	that, I think that is what he said,
10	January '09, I think.	10	something to that effect, I don't remember.
11	Q And what figured in your	11	But I really, I thought he had
12	decision-making?	12	gotten his feet on the ground and I think he
13	A I was going to leave earlier. I	13	does have his feet on the ground, and so it
14	was 70 years old at that point, or 70 and a	14	just seemed like the right time to leave.
15	half or something like that, and as I got	15	Q Stepping back briefly, when did
16	toward 70 I thought to myself, you know, I	16	you become a member of the board of
17	probably have a lot of years ahead of me and	17	directors, do you recall?
18	I would kind of like to use them	18	A The day I joined the company. I
19	differently, but on the other hand I didn't	19	mean technically they had to elect me to the
20	want to leave when they were in those kind	20	board, but I was on the board from the
21	of difficulties and I wanted to stay and	21	beginning.
22	help Vikram, I believed very deeply and	22	Q And were you on any particular
23	still believe very deeply.	23	board committees from the very beginning?
24	So I postponed leaving, and then	24	A I was never on a committee
25	we got to January '09. He seemed to have	25	because except for the executive
	38		39
1	Interviews DODI/D'T DI IDIN	1 1	Interview DODEDT DUDIN
1	Interview - ROBERT RUBIN	1	Interview - ROBERT RUBIN
2	committee which was a non, didn't really do	2	library or someplace, and I would convene
2	committee which was a non, didn't really do anything. I couldn't be on a committee	2 3	library or someplace, and I would convene the meeting and then turn it over to the CEO
2 3 4	committee which was a non, didn't really do anything. I couldn't be on a committee because I was an internal director.	2 3 4	library or someplace, and I would convene the meeting and then turn it over to the CEO and he would run it. It had no other function.
2 3 4 5	committee which was a non, didn't really do anything. I couldn't be on a committee because I was an internal director.  Well, I shouldn't say I couldn't	2 3 4 5	library or someplace, and I would convene the meeting and then turn it over to the CEO and he would run it. It had no other function.  Q And functionally, who were
2 3 4 5 6	committee which was a non, didn't really do anything. I couldn't be on a committee because I was an internal director.  Well, I shouldn't say I couldn't have been. I don't know if I could have	2 3 4 5 6	library or someplace, and I would convene the meeting and then turn it over to the CEO and he would run it. It had no other function.  Q And functionally, who were typically the other members of the executive
2 3 4 5 6 7	committee which was a non, didn't really do anything. I couldn't be on a committee because I was an internal director.  Well, I shouldn't say I couldn't have been. I don't know if I could have been or couldn't have been, but I wasn't.	2 3 4 5 6 7	library or someplace, and I would convene the meeting and then turn it over to the CEO and he would run it. It had no other function.  Q And functionally, who were typically the other members of the executive committee? Specifically were they the
2 3 4 5 6 7 8	committee which was a non, didn't really do anything. I couldn't be on a committee because I was an internal director.  Well, I shouldn't say I couldn't have been. I don't know if I could have been or couldn't have been, but I wasn't.  Q Were you on the executive	2 3 4 5 6 7 8	library or someplace, and I would convene the meeting and then turn it over to the CEO and he would run it. It had no other function.  Q And functionally, who were typically the other members of the executive committee? Specifically were they the chairs of the other board committees?
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1	Interview - ROBERT RUBIN	1	Interview - ROBERT RUBIN
2	BY MR. GREENE:	2	committee?
3	Q I am showing you something now	3	A I truly don't know.
4	marked RR 2. Let me represent to you and	4	Q I presume that
5	your counsel that this is a portion of an	5	A Lead director would have been.
6	exhibit from Exhibit E from the minutes of a	6	Q Lead director would have been,
7	board meeting dated 4/17/07.	7	and the P and C chair, what would that have
8	MR. BIRENBOIM: Can you read	8	been?
9	the Bates number into the record?	9	A I truly don't know. As I said a
10	MR. GREENE: Of course. Here's	10	moment ago, just to go back, the executive
11	another copy. It is easier.	11	committee probably you can check this,
12	BY MR. GREENE:	12	but I doubt if it met more than two or three
13	Q Calling your attention to the	13	times a year, until it got into trouble in
14	second block under executive committee, does	14	'07. In other words, during the regular
15	that prompt any recollections in terms of	15	course it simply wasn't part of the life of
16	who functionally might have been on the	16	the company.
17	committee typically?	17	Q And would the CEO, whoever that
18	A It looks like what the committee	18	was
19	looked like, but if you had a totally	19	A Yes, the CEO would have been,
20	different set of names I would have said the	20	always been.
21	same thing.	21	And in fact what would happen is,
22	Q But would it have been typical,	22	what we would do is we would go into,
23	or was it typical of your experience while	23	usually it was the library. And I was the
24	you were chair of the executive committee	24	chairman, so I would convene the meeting and
25	that the audit chair would also be on that	25	then I would turn it over to the CEO and the
	42		43
1	Interview - ROBERT RUBIN	1	Interview - ROBERT RUBIN
2	CEO would run the meeting for whatever	2	imagine as a practical matter that the
3	purpose it had been called.	3	executive committee ever would have approved
4	Q And would it be the case, though,	4	the purchase of a company without it going
5	that the executive committee had all of the	5	to the full board.
6	power of the board in these periods between	6	But if you, let's say you were
7	board meetings?	7	involved in the process of purchasing a
8	A I don't know the answer to that.	8	company and you needed to make a decision on
9	When you say all the power of the board,	9	some dimension of that and you couldn't, you
10	could the executive committee have sold the	10	didn't want to wait until the next board
11	company? I don't know the answer to that.	11	meeting or couldn't wait until the next
12	Q But would it be the case that	12	board meeting, they might have approved
13	A Let me give you the practical	13	something like that. But I don't recollect
14	answer. The practical answer, we would not	14	anything of the kind that you just mentioned
15	have done anything significant in the	15	happening, and I just cannot imagine that an
16	executive committee that didn't go to the	16	executive committee would have exercised
17	full board. Maybe that is the best way to	17	that authority.
18	answer that question.	18	Q But unfortunately, and I
19	Q But do you recall as the chair of	19	apologize to your counsel, I didn't bring it
20	the executive committee that you approved	20	with me, there are executive committee
21	· · · · · · · · · · · · · · · · · · ·	21	minutes that indicate, for example, that the
	purchases of companies, for example?		minutes that maleate, for example, that the
22	A I don't think I do not recall	22	committee approved something in the order of
22	A I don't think I do not recall	22	committee approved something in the order of

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### **Interview - ROBERT RUBIN**

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A That was after -- let's distinguish between -- everything I have said about the executive committee so far applies to the period up to when the company got in trouble. I apologize. I was, in fact, I was going to say that and we sort of got going. We continued the conversation and I didn't get a chance to say that.

Everything I have said relating to the executive committee goes up to the point at which the company got in trouble. Once the company got in trouble, the executive committee met more frequently. The CEO presided. It was a very good way for the board to keep on top of what was happening and also for the board to move quickly.

And my recollection, you can check this but I am virtually certain this is right, is when we had an executive committee meeting, notice would be sent to all the board members and they could join it telephonically. So if they wanted to keep posted on what was happening, they would be

Interview - ROBERT RUBIN part of the process.

And at that point the executive committee, during the period when things were moving very quickly, could be used for doing something, though even there, I don't --you will have to check this because I truly don't know, but I can't imagine that we did that without some kind of discussion at the full board meeting.

In other words, there may have been a preceding full board meeting, telephonic full board meeting discussion of what you just said, and it may have been approved at an executive committee. I don't believe we would have done the Abu Dhabi transaction without discussion of the full board.

### Q Let me ask you --

A In fact, I would be virtually certain of that.

Q I do have the impression, again based on a review of some of the minutes, that in '05, for example, the executive committee appears to have proved a major

## Interview - ROBERT RUBIN settlement involving Worldcom; does that prompt any recollection?

A It doesn't, but it could be that they were the formal mechanism for approval.

But I will repeat the same thing again, you will have to check what actually happened, but I don't believe, I don't think the executive committee would have done that -- in other words, they would have been the formal mechanism. That was sort of the point I was trying to make before.

If something is happening and you need to have a formal approval, the executive committee might have been used as the mechanism of a formal approval. I can't, it seems to be almost, seems extremely unlikely, I think almost inconceivable actually, that the executive committee would have approved that without it having been discussed with the board.

## Q And would those discussions have been formal or informal typically?

A On something of that magnitude?

O Yes.

**Interview - ROBERT RUBIN** 

A They might have had -- I don't remember it so I can only speculate, but they might have had a telephonic board meeting. I don't know the answer to that.

## Q Let me ask another question to see if this prompts a recollection. If you don't have one --

A You can check all this. This is all checkable.

Q Sure. One set of minutes from December '05, the company is buying, via a decision apparently of the executive committee, a 40 percent share of the Guandong Development Bank in China?

A Sure.

## Q Do you have any recollection of that purchase?

A Yeah, I remember the purchase. But there is a good example, and again I don't remember the specifics, but the executive committee, the approval was a formal mechanism for doing what needed to be done.

It was not a decision-making

1	Interview - ROBERT RUBIN	1	Interview DODEDT DUDIN
2	body, maybe that is the best way to say it.	2	Interview - ROBERT RUBIN the board, I am virtually certain.
3	The executive committee would not have	3	The executive committee was not a
		4	
4	functioned as a decision-making body on any	5	decision-making body is I guess the point.
5	of the things that you just discussed	6	Q Okay. Thank you.
6	without a discussion with the board, I am		Let me mark another document.
7	virtually certain. And Guandong, for	7	(Thereupon, document from
8	example, I would guess I don't remember	8	Mercer Oliver Wyman dated June 2005
9	this, but I would guess that if you check	9	was marked RR Exhibit 3 for
10 11	you will find it was probably discussed at	10	Identification, as of this date.)
	multiple board meetings before it happened.	11 12	BY MR. GREENE:
12	But now that you said it, it		Q This is a document from
13	gives me a better way to try to describe	13	A Could I go back to the answer for
14	this. The executive committee might have	14 15	just one second?
15	been used, as it clearly was used because		Another point was that not only
16	you looked at the minutes, as the formal	16	was it not a decision-making body, but I
17	mechanism for approving something when an	17 18	would convene it and then the CEO would
18	approval was needed, but actions of that	19	preside over it, so he would basically
19	magnitude would not have been taken, I am	20	conduct the meeting.
20 21	virtually certain, without a full discussion	21	Okay. Go ahead.
22	with the full board in some form or other.	22	Q This is a document circa June of
23	You asked whether it is formal or	23	2005 by a firm named Mercer Oliver Wyman.
24	informal. I can't answer that question because I don't know the answer to that, but	24	Do you have any recollection of this analysis by Mercer Oliver Wyman?
25	it would have been a full discussion with	25	A I certainly remember that we met
23	50		51
	I DODEDT DUDY	_	A
1			
	Interview - ROBERT RUBIN	1	Interview - ROBERT RUBIN
2	let me look at this for one second. We met	2	area, and I think we used a consultant there
3	let me look at this for one second. We met with them	2 3	area, and I think we used a consultant there too, I am not sure, but in any event a
3 4	let me look at this for one second. We met with them Q Please do.	2 3 4	area, and I think we used a consultant there too, I am not sure, but in any event a review of the equity area. The consequence
3 4 5	let me look at this for one second. We met with them <b>Q</b> Please do.  A Yeah, I mean in a general way.	2 3 4 5	area, and I think we used a consultant there too, I am not sure, but in any event a review of the equity area. The consequence was they changed the senior management of
3 4 5 6	let me look at this for one second. We met with them  Q Please do.  A Yeah, I mean in a general way.  We had hired them as a consultant on the	2 3 4 5 6	area, and I think we used a consultant there too, I am not sure, but in any event a review of the equity area. The consequence was they changed the senior management of the equity area and felt Citi was not as
3 4 5 6 7	let me look at this for one second. We met with them  Q Please do.  A Yeah, I mean in a general way.  We had hired them as a consultant on the fixed income area, and at some point we had	2 3 4 5 6 7	area, and I think we used a consultant there too, I am not sure, but in any event a review of the equity area. The consequence was they changed the senior management of the equity area and felt Citi was not as effective in that area as it could have
3 4 5 6 7 8	let me look at this for one second. We met with them Q Please do. A Yeah, I mean in a general way. We had hired them as a consultant on the fixed income area, and at some point we had a meeting with them, the fixed income	2 3 4 5 6 7 8	area, and I think we used a consultant there too, I am not sure, but in any event a review of the equity area. The consequence was they changed the senior management of the equity area and felt Citi was not as effective in that area as it could have been.
3 4 5 6 7 8	let me look at this for one second. We met with them  Q Please do.  A Yeah, I mean in a general way.  We had hired them as a consultant on the fixed income area, and at some point we had a meeting with them, the fixed income people, some of the senior management of	2 3 4 5 6 7 8 9	area, and I think we used a consultant there too, I am not sure, but in any event a review of the equity area. The consequence was they changed the senior management of the equity area and felt Citi was not as effective in that area as it could have been.  About year or two later Chuck
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1	Interview - ROBERT RUBIN	1	Interview - ROBERT RUBIN
2	industry, but that if they were going to do	2	I thought there was a list in
3	it, they had to also invest in a number of	3	here someplace.
4	capabilities. And that is the gist of it as	4	Q Well, I may be able to help you
5	I remember.	5	in part. If you look at slide 12 or page 12?
6	Q Let me follow up just a bit on	6	A Yeah, there it is, that looks
7	that. What were the areas that were	7	like it.
8	presented as potential areas of opportunity?	8	Q And at least one of them appears
9	A The only one I remember	9	to be in that sort of second block of
10	discussing, somewheres in here, let me take	10	material, quote, "U.S. mortgage and real
11	a look I think they listed them in here	11	estate sub-businesses, ARMs and principal
12	someplace but the only one that was	12	finance." Do you recollect that that was
13	really discussed was commodities, the	13	one of the areas, sort of, those are areas
14	business I actually had some familiarity	14	they recommended?
15	with from earlier years, as I said before.	15	A I don't recollect this particular
16	Well, I guess they don't have it	16	chart, but, as I say, I remember that they
17	in here, but my recollection, which I don't	17	listed a whole bunch of areas, and I
18	see it here, though, is that they had listed	18	remember the one that we discussed we may
19	a whole bunch of areas and, as I said, I	19	have discussed others that I don't
20	think the only one we really, I recollect at	20	recollect, but the only one I remember
21	least that we had any real discussion about	21	really having a discussion about was
22	was commodities, an area in which Citi did	22	commodities.
23	very little and Morgan Stanley, J.P. Morgan,	23	But this has, let's see. This
24	and obviously Goldman Sachs amongst others	24	has hedge fund product, commodities,
25	had very big operations.	25	distressed corporate derivatives, a whole
	54		55
1	Interview - ROBERT RUBIN	1	Interview - ROBERT RUBIN
2	bunch of stuff. This may have been the list	2	impede your questioning, but is this
3	or it may have been some other document with	3	the document that was shown to people
4	another list. I don't remember.	4	in Mr. Rubin's group, or do you know
5	Q You might also look at slide ten.	5	that independently?
6	It is something that says opportunities	6	MR. GREENE: I don't know,
7	exist. And then	7	frankly.
8	A This was the gist of what they	8	MS. BUERGEL: In fact, I can
9	said, "Opportunities exist across products	9	tell you that there is a deck related
10	in all geographies" that was the gist of	10	to this exercise that went to the
11	what they were, of what this report was about.	11	board, and this is not the one that
12	But also someplace here I thought,	12	went to the board. You have a copy of
13	at least in the discussion, they said that	13	the one that went to the board.
14	to do this you also had to, which seemed to	14	MR. GREENE: I do, okay.
15	be right, you had to have in place the	15	MR. KARP: It is more detailed.
16	appropriate capabilities, but maybe that is	16	BY MR. GREENE:
17	not in here.	17	Q Looking at slide ten on the far
18	Q I think I can find you that. But	18	right side, there is a column entitled
19	let me just keen vou en nege ten	19	Revenue Gaps, quote, New City build, close
~ ~	let me just keep you on page ten	0.0	
20	MR. DOWNEY: Let me ask a	20	quote. And in the first increment of that,
21	MR. DOWNEY: Let me ask a question, Mr. Greene. I know you have	21	CMBS is mentioned. What is CMBS?
21 22	MR. DOWNEY: Let me ask a question, Mr. Greene. I know you have been talking to a lot of witnesses.	21 22	CMBS is mentioned. What is CMBS?  A I would guess that is commercial
21 22 23	MR. DOWNEY: Let me ask a question, Mr. Greene. I know you have been talking to a lot of witnesses.  I see this as a first working	21 22 23	CMBS is mentioned. What is CMBS?  A I would guess that is commercial mortgage-backed securities; not I would
21 22 23 24	MR. DOWNEY: Let me ask a question, Mr. Greene. I know you have been talking to a lot of witnesses.  I see this as a first working discussion, I assume there are many	21 22 23 24	CMBS is mentioned. What is CMBS?  A I would guess that is commercial mortgage-backed securities; not I would guess, that is what the acronym stands for.
21 22 23	MR. DOWNEY: Let me ask a question, Mr. Greene. I know you have been talking to a lot of witnesses.  I see this as a first working	21 22 23	CMBS is mentioned. What is CMBS?  A I would guess that is commercial mortgage-backed securities; not I would

1	Interview - ROBERT RUBIN	1	Interview - ROBERT RUBIN
2	structured credit.	2	assessed for it and the businesses would
3	A Uh-huh.	3	always say that they were being overwhelmed
4	Q What is that?	4	by the expenditures of the center on
5	A Structured credit ordinarily	5	technology. We used to have lot of these
6	would be any kind of an asset-backed	6	discussions.
7	security, credit cards, mortgages, auto	7	Q In drawing your particular
8	receivables, whatever else.	8	attention to the second bullet, there is a
9	Q Let me turn you to I think the	9	dash, third dash down reads, if I am reading
10	point you were raising earlier, which is	10	correctly, "In risk management the key
11	this question of what Citi needed to do in	11	constraint is the speed and flexibility of
12	order to take advantage of these	12	credit and securitization risk processes."
13	opportunities. Slides 15 and 16 appear to	13	Do you recollect that that was an
14	contain some of that information.	14	issue as you were working your way through
15	A It is interesting. The first	15	these possible new opportunities for Citi?
16	bullet point, this may not be what you want	16	A I don't remember this. What I
17	to get at, "Technology has nearly doubled as	17	I don't remember this phrase, if that is
18	a portion of support costs spent in the last	18	what you are asking me, or even the concept.
19	decade."	19	But what I do remember is saying
20	I remember very distinctly, and	20	that if we were going to do this, which I
21	you asked what happened at business heads	21	thought we should do, increase our
22	kind of meetings, they were increasing the	22	positioning, that there were at least three
23	investment in technology at a very rapid	23	things you had to do. We had to have
24	rate, and I think this happens in every	24	adequate technology and we had to have
25	company, so the businesses would get	25	adequate people, and then you had to have an
	58		59
1	Intervious DODEDT DIJDIM	1	Integrious DODEDT DIJDIN
1	Interview - ROBERT RUBIN	1	Interview - ROBERT RUBIN
2	effective independent risk management I	2	that they got into more active recruiting
2	effective independent risk management I guess four things: Independent risk	2	that they got into more active recruiting I shouldn't say more active recruiting
2 3 4	effective independent risk management I guess four things: Independent risk management, and then a general obvious	2 3 4	that they got into more active recruiting I shouldn't say more active recruiting because I don't actually know that, but I do
2 3 4 5	effective independent risk management I guess four things: Independent risk management, and then a general obvious comment, you had to make sensible risk-	2 3 4 5	that they got into more active recruiting I shouldn't say more active recruiting because I don't actually know that, but I do remember that they recruited a foreign
2 3 4 5 6	effective independent risk management I guess four things: Independent risk management, and then a general obvious comment, you had to make sensible risk-reward decisions when you were running a	2 3 4 5 6	that they got into more active recruiting I shouldn't say more active recruiting because I don't actually know that, but I do remember that they recruited a foreign exchange options trading team from Merrill
2 3 4 5 6 7	effective independent risk management I guess four things: Independent risk management, and then a general obvious comment, you had to make sensible risk-reward decisions when you were running a business.	2 3 4 5 6 7	that they got into more active recruiting I shouldn't say more active recruiting because I don't actually know that, but I do remember that they recruited a foreign exchange options trading team from Merrill Lynch, and I remember they recruited a
2 3 4 5 6 7 8	effective independent risk management I guess four things: Independent risk management, and then a general obvious comment, you had to make sensible risk-reward decisions when you were running a business.  So I don't remember this	2 3 4 5 6 7 8	that they got into more active recruiting I shouldn't say more active recruiting because I don't actually know that, but I do remember that they recruited a foreign exchange options trading team from Merrill Lynch, and I remember they recruited a structured products trading team from
2 3 4 5 6 7 8 9	effective independent risk management I guess four things: Independent risk management, and then a general obvious comment, you had to make sensible risk-reward decisions when you were running a business.  So I don't remember this particular comment, but I do remember saying	2 3 4 5 6 7 8 9	that they got into more active recruiting I shouldn't say more active recruiting because I don't actually know that, but I do remember that they recruited a foreign exchange options trading team from Merrill Lynch, and I remember they recruited a structured products trading team from Deutsche Bank. I don't remember other
2 3 4 5 6 7 8 9	effective independent risk management I guess four things: Independent risk management, and then a general obvious comment, you had to make sensible risk-reward decisions when you were running a business.  So I don't remember this particular comment, but I do remember saying there are requisites for doing this and	2 3 4 5 6 7 8 9	I shouldn't say more active recruiting because I don't actually know that, but I do remember that they recruited a foreign exchange options trading team from Merrill Lynch, and I remember they recruited a structured products trading team from Deutsche Bank. I don't remember other specific recollections, but those two
2 3 4 5 6 7 8 9 10	effective independent risk management I guess four things: Independent risk management, and then a general obvious comment, you had to make sensible risk-reward decisions when you were running a business.  So I don't remember this particular comment, but I do remember saying there are requisites for doing this and those were the requisites.	2 3 4 5 6 7 8 9 10	I shouldn't say more active recruiting because I don't actually know that, but I do remember that they recruited a foreign exchange options trading team from Merrill Lynch, and I remember they recruited a structured products trading team from Deutsche Bank. I don't remember other specific recollections, but those two recollections I do have.
2 3 4 5 6 7 8 9 10 11	effective independent risk management I guess four things: Independent risk management, and then a general obvious comment, you had to make sensible risk-reward decisions when you were running a business.  So I don't remember this particular comment, but I do remember saying there are requisites for doing this and those were the requisites.  Q And were those requisites acted	2 3 4 5 6 7 8 9 10 11	I shouldn't say more active recruiting because I don't actually know that, but I do remember that they recruited a foreign exchange options trading team from Merrill Lynch, and I remember they recruited a structured products trading team from Deutsche Bank. I don't remember other specific recollections, but those two recollections I do have.  And they had an independent risk
2 3 4 5 6 7 8 9 10 11 12 13	effective independent risk management I guess four things: Independent risk management, and then a general obvious comment, you had to make sensible risk-reward decisions when you were running a business.  So I don't remember this particular comment, but I do remember saying there are requisites for doing this and those were the requisites.  Q And were those requisites acted upon by the individuals that attended the	2 3 4 5 6 7 8 9 10 11 12 13	that they got into more active recruiting I shouldn't say more active recruiting because I don't actually know that, but I do remember that they recruited a foreign exchange options trading team from Merrill Lynch, and I remember they recruited a structured products trading team from Deutsche Bank. I don't remember other specific recollections, but those two recollections I do have.  And they had an independent risk management capability run by David Bushnell,
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1	Interview - ROBERT RUBIN	1	Interview - ROBERT RUBIN
2	believe to the CEO and the audit committee	2	did occur, I wasn't aware of it.
3	of the board, so I am not sure what you	3	Q It has been reported in the
4	Q Were any of the risk managers	4	papers, whether it is accurate or not I
5	reporting to business heads, as far as you	5	don't know, but that insofar as there was
6	know?	6	more effective oversight of risk, you were
7	A Not to the best of my knowledge.	7	in favor at this point of Citi taking more
8	Q Would that have, if that were	8	risk?
9	happening, would that violate your view of	9	A Well, let me say, if I may,
10	proper risk management?	10	because I ran all of Goldman Sachs' trading
11	A Yeah. Independent risk	11	operations I didn't run, that is not
12	management should report to the CEO, and	12	true I ran the trading operation
13	then this one I am quite sure you can	13	initially, then I became responsible for
14	check this, but I am quite sure reported to	14	them, I didn't run them, but this is
15	the audit committee as well.	15	actually a world I knew, at least at one
16	The independent risk management	16	time I knew a touch about. Now, by the time
17	shouldn't report to the business people, if	17	we got to this point I was way out of date
18	that is your question.	18	in terms of instruments and so forth, but at
19	Q That is the question.	19	least conceptually.
20	A Uh-huh.	20	You never want to take more risk.
21	Q And to your knowledge that did	21	That is not your objective. Your objective
22	not occur at Citi?	22	to do more positioning. Now, when you do
23	A To the best of my knowledge it	23	more positioning, what comes with it? Risk.
24	did not occur.	24	And I was in favor of increasing positioning
25	Let me put it differently. If it	25	assuming, assuming, and this is critical,
	62		63
1	Interview - ROBERT RUBIN	1	Interview - ROBERT RUBIN
2	that we had the right people, we had the	2	I don't think they were a focus,
3	right technology, we had effective	3	at least as far as I know, the focus of
4	independent risk oversight, and that we were	4	anybody's attention at the level that this
5	functioning effectively, the people were	5	was being discussed. Remember, CDOs were a
6	making intelligent risk-reward judgments.	6	subproduct, if you will, in structured
7	And on that basis, looking at the	7	products, right? So it would have been
8	Oliver Wyman report, it seemed to me that	8	credit card receivables, auto finance
9	Citi could, instead of being behind its	9	receivables, a whole bunch of other areas.
10	comparable firms, could increase its	10	And we didn't discuss these
11	positioning, could and should increase its	11	product groups at that level of granularity,
12	positioning.	12	with the one possible exception of
13	Q And do you recollect as part of	13	commodities, where I think we actually did
14	that decisional process that you advocated	14	have a fairly extensive discussion.
15	for increased CDO activity by Citi?	15	Q How about what is called RMBS?
16	A I am virtually certain nothing	16	A Residential mortgage-backed
17	in life is certain, so I am not going to say	17	securities.
18	I am certain, but taking that philosophical	18	Q Correct.
19	point aside, I am virtually certain that	19	A If it came up, I don't remember.
20	CDOs never came up in this conversation.	20	But this was not a discussion of
21	<u>-</u>	0.1	if and any asima to do this year larger, at a
	Q And why would that be true?	21	if we are going to do this, you know, at a
22	A Why would it be true? I can't	22	sort of a granular level, what is our
22 23	A Why would it be true? I can't tell you why it would be true, except CDOs	22 23	sort of a granular level, what is our business strategy going to be. This was the
22 23 24	A Why would it be true? I can't tell you why it would be true, except CDOs would have been well, maybe I can tell	22 23 24	sort of a granular level, what is our business strategy going to be. This was the broader question of should we increase
22 23	A Why would it be true? I can't tell you why it would be true, except CDOs	22 23	sort of a granular level, what is our business strategy going to be. This was the

1	Interview - ROBERT RUBIN	1	Interview - ROBERT RUBIN
2	going to increase positioning, and that was	2	there is some kind of inefficiency you can
3	the level at which this discussion was	3	take advantage of.
4	conducted.	4	Q Do you have a recollection of
5	I might add, and I think this is	5	when you first perceived either CDOs or RMB
6	a very important point, if you increase	6	as being a significant part of what Citi was
7	positioning and you presumably are then as a	7	doing in fixed income?
8	consequence also taking more risk, and you	8	A I don't think, I could be wrong
9	do the things that I said, okay, risk	9	about this, I don't think that there was
10	doesn't mean going long something. And in	10	ever a significant focus on CDOs until the
11	fact in most of these operations, Citi and	11	trouble began.
12	elsewhere well, I don't want to overstate	12	Q And the trouble from that
13	this.	13	perspective is approximately when, roughly?
14	Generally speaking, when you	14	A Roughly speaking, until I
15	think of increased, when you think of these	15	don't think CDOs were ever a subject of
16	kinds of mega trading operations, a very	16	particular focus. Remember, you have about
17	large part of their risk doesn't consist of	17	a two and a half trillion dollar balance
18	being long something or short something, but	18	sheet or something like that with a vast
19	it consists of basis trading, that is to say	19	number of activities going on. I don't
20	relationship trading, relationship	20	think CDOs ever become a subject of focus
21	positions. So if you go long General Motors	21	until that, I think it was September 12, '07
22	you go short Ford; I am taking a simple	22	meeting let's go back one step further.
23	example obviously, or you go long one	23	Q Please.
24	instrument and short something else because	24	A Somewheres in July and August,
25	you think there is a disparity, you think	25	these markets all became more roilsome, and
	66	5	6
1	International DODEDT DUDING	1	
1	Interview - ROBERT RUBIN		Interview - ROBERT RUBIN
2	the market turbulence was predominantly in	2	RR Exhibit 4 for Identification, as of
3	the LBO area, and the focus was on these	3	this date.)
4	very big LBOs that had been done in the	4	THE WITNESS: Yes,
5	financing and the market distress that	5 6	September 12th, there you go. BY MR. GREENE:
6 7	developed. And as a consequence of that	7	Q And was there do you recognize
	Chuck, on September 12th  Q Chuck would be whom?		this, I believe the slide deck, I guess this
8 9	A Chuck Prince, called a, at a	8 9	is what it is?
10	meeting I think they had a meeting before	10	A I recognize it from having gotten
11	that and I was in Korea, I think that is	11	ready to meet with you all, but I didn't,
12	what happened. He had a meeting with the	12	when I first saw it I didn't recognize it.
13	trading heads to look at all this and start	13	Q But I take it that this or some
14	to get at it, what was happening in the	14	version of this was discussed at the
15	markets and what was happening in the	15	September 12th meeting?
16		16	
17	P and L and so forth, and I was in Korea at	17	A I can tell you what I remember
18	the time. You will have to get the exact	18	about the September 12th meeting; since I didn't remember the document when I saw it,
19	dates, I don't know what dates we are	19	· · · · · · · · · · · · · · · · · · ·
	talking about, and I got back and we had a	20	I can't tell you whether it was discussed or
20	then the second meeting, and I was at that	1	not.
21 22	meeting, was on September 12th. That was	21 22	Q Please.
	really the first time that I focused on CDOs	1	A But what happened is we met on
23	as an area of importance.	23	September 12th in the library, I think, and
24	Q Let's turn to that meeting.	24	I don't remember exactly who was there, but

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it was myself and Chuck Prince and -- I am

Let's turn to that income.
(Thereupon, document was marked
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1	Interview - ROBERT RUBIN	1	Interview - ROBERT RUBIN	
2	not sure about this, but a CFO must have	2	and I think Chuck was trying to figure out	
3	been there, and I don't remember	3	what was going on and who was responsible	
4	specifically but he must have been there,	4	for it and what had happened and what we	
5	Lou Kaden I am quite sure was there.	5	ought to do.	
6	Q Would that have been Mr.	6	So we got there and they started	
7	Crittendon?	7	looking at different, whatever it was they	
8	A At that point Gary Crittendon,	8	were looking at, and I truly don't remember,	
9	right.	9	but then they showed us the CDO positions,	
10	Q How about Mr. Maheras?	10	and they were the way I look at life at	
11	A Then I was going through	11	least, you can debate what I am about to say	
12	Q Sorry.	12	in some respects, but the way I looked at	
13	A Then you had whoever was there	13	life, they were long 43 billion dollars'	
14	from fixed income, and at the very least it	14	worth of these triple A super seniors.	
15	would have been Maheras and I assume Peter	15	So I said, well, why do we have	
16	Barker; I don't actually remember that, but	16	those? And they said that these had been	
17	I assume he was. If there was anybody else	17	there is a complication I will tell you	
18	there, I don't remember. I have a feeling	18	about in a second these had remained with	
19	there were some other people. David	19	them as the arbitrage was being done within	
20	Bushnell would have been there obviously, as	20	the CDOs. In other words, they had sold the	
21	head of risk. Maybe that was it. There may	21	junior tranches and they viewed these, since	
22	have been some others. I don't know.	22	they were triple A's for practical purposes	
23	And the question was to look at,	23	as having no risk, and they had retained	
24	I guess by August they had begun to have	24	them.	
25	some effect of all of this on their P and L,	25	So I said, well, triple A, all	
	70		, and a second, second and a second a second and a second a second and a second and a second and a second a second and a second and a second and a s	71
		_		
1	Interview - ROBERT RUBIN	1	Interview - ROBERT RUBIN	
2	the time I have been in the securities	2	pieces.	
3	business was viewed for practical purposes	3	Now, maybe I am getting a little	
4	as money good, so I can understand that.	4	more granular than you want to get, but that	
5	But nevertheless, if you were basically	5	was the discussion we had, okay? I have	
6	aggregating these things and then in effect	6	learned something since that would add to	
7	doing an arbitrage, albeit within the CDO,	7	it, but that was the discussion we had.	
8	not within Citi, right, doing, okay, doing	8	Q What did you learn since the time	
9	the arbitrage in the CDO, it seemed to me	9	of the meeting?	
10	that you haven't disposed of the risk	10	A What I knew at the time was that	
11	because you hadn't sold off the triple A's.	11	there were two parts to this triple A	
12	And they said, well, these are	12	position. One was I actually remember	
13	triple A's, for practical purposes there is	13	all this from then. What I am about to say	
14	no risk, and as I say, that to me was an	14	I remember from then, and there is something	
15	understandable comment in the context of	15	I've learned since, okay?	
16	those times. Obviously, looking back with	16	Q Please.	
17	hindsight, those were terribly misguided	17	A There was 18 billion that was	
18	triple A's, but that is hindsight from	18	simply there, that in effect Citi owned that	
19	today.	19	they hadn't sold off, they hadn't completed	
20	So that was where I first became	20	the transaction within the CDO, okay? Then	
21	arrians of it and may riary russ that if you am	21	there was another 25 billion which was in	
	aware of it, and my view was that if you are			
22	in this business to earn those fees	22	these liquidity puts, and their view what	
23	in this business to earn those fees because that is what you got, the fee,	22 23	I am now telling you now did not up come up	
	in this business to earn those fees	22		

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1	Interview - ROBERT RUBIN	1	Interview - ROBERT RUBIN
2	Q So the question of liquidity puts	2	have no risk, they have de minimis risk.
3	was not discussed at that time?	3	And that was the discussion we had.
4	A No, it was. They said we've got	4	Q But as a personal matter, this
5	43 billion, there's 43 billion of these	5	was the first occasion where you really
6	triple A's, and 18 bullion of them was that	6	confronted the issues of the CDOs and their
7	which hadn't been sold off and 25 billion in	7	risks?
8	liquidity, that absolutely came up. To me	8	A Yup.
9	they were all one thing, as far as I was	9	Q To your recollection, did this
10	concerned.	10	come up at any board meetings upon which you
11	Maybe that is the better way to	11	participated?
12	go at this. As far as I was concerned they	12	A No. I mean the board meetings,
13	were all one thing, because if there was a	13	the CFO would report on the earnings results
14	put back to Citi under any circumstance,	14	of the business, and I don't think we
15	however remote that circumstance might be,	15	could check this, but I don't think that
16	you hadn't fully disposed of the risk. And	16	CDOs were ever a substantial earnings
17	my view was that if you have an arbitrage	17	problem until you got to this point.
18	business and you are getting a fee for	18	Q And to the extent you have an
19	setting these things up, then the business	19	impression, do you think this was the first
20	model was you should dispose of the risk.	20	time that Mr. Prince understood the scope of
21	But it is understandable that	21	the CDO exposure?
22	somebody could think of it differently	22	A I am giving you an impression,
23	because, as I say, you were dealing with	23	and you will have to ask the authority on
24	triple A, and their answer was these things	24	what he knew was him, not me.
25	are triple A and for practical purposes they	25	Q Obviously him, of course.
	7-	4	75
1	Interview - ROBERT RUBIN	1	Interview - ROBERT RUBIN
2	A Yes, I think this probably is	2	for?
3	because prior to this what you had was you	3	A Leveraged buyout. There had been
4	had a structured products business.	4	these mega leveraged transactions that had
5	We had a very good CFO, as you	5	taken place in the most recent two or
6	know. He had been the CFO at American	6	three years, whatever it was, and some of
7	Express and we recruited him away from	7	those had started to develop problems, and
8	there, and he would report to the board the	8	that started to reflect itself in the August
9	results of what was, give or take, a two and	9	results. There may have been some evidence
10			results. There may have been some evidence
± 0	a half trillion dollar balance sheet, maybe	10	•
11	a half trillion dollar balance sheet, maybe a little bit less than that, in that	10 11	of them in the July results, I don't
	a little bit less than that, in that		of them in the July results, I don't remember, but I think it started to reflect
11		11	of them in the July results, I don't
11 12	a little bit less than that, in that neighborhood, and this was one small piece of that balance sheet.	11 12	of them in the July results, I don't remember, but I think it started to reflect itself in the August results, so that was where the focus was.
11 12 13	a little bit less than that, in that neighborhood, and this was one small piece	11 12 13	of them in the July results, I don't remember, but I think it started to reflect itself in the August results, so that was
11 12 13 14	a little bit less than that, in that neighborhood, and this was one small piece of that balance sheet. And so this was wrapped into all	11 12 13 14	of them in the July results, I don't remember, but I think it started to reflect itself in the August results, so that was where the focus was.  My guess would be this was the
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1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25	Interview - ROBERT RUBIN quarter of, between '05 and '06, housing prices begin to fall on a national basis, did you know that at the time?  A I am sure I knew it.  Q Did you at that time have any sense that that could have implications for the CDO or RMBS business?  A I don't think I ever really focused on the CDO or RMBS business; no particular reason why I should. If it was going to be a problem I am not even sure at that point I gave any thought to the CDOs. If there was going to be problem in CDOs or in mortgages or whatever there is actually a larger comment I could make on that, but let me finish this for a second that would have been brought to us by Maheras or by Bushnell or somebody.  I had a general view of them. As long as you have asked this question, let me answer it if I may.  You go into about 2005 or thereabouts, and I began to develop a feeling, which could easily have turned out
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25	Interview - ROBERT RUBIN of circumstances, and the result of all that was the worst financial crisis since the 1930s.  Q Let me ask you a few more questions about what you knew and when you knew it.  A Yup. Q You had, Citi had an RMBS unit which we understand circa late 2005 or early 2006 created a surveillance unit because they observed mortgage quality falling.  Were you aware of that? Were you aware that, notwithstanding the concerns of the RMBS unit, the CDO unit was continuing to accelerate its activities?  A No.  Well, let me put it differently; you can never be sure of anything. I certainly don't remember it, and I I think that if somebody had come to us with something like you just described, I probably would remember, but I don't remember such a thing.  Q And then early in '07 there are a whole, actually late '06 into early '07.

Interview - ROBERT RUBIN to be wrong, of course, but I developed a feeling that markets in general had begun to go to excess, and I include the credit markets, and I think quite a few other people had a similar kind of feeling. And I used to include this in my speeches because I did a fair bit of public speaking.

And what I thought was going to happen -- number one, I could be wrong; number two, when those things happen they can go on for years, it's sort of unpredictable when the psychology of markets is going to change. But I thought that at some point if that was right that you would have a downturn, maybe even a sharp downturn, and when that happened you'd have a few bad, difficult quarters, and that is what this industry has always been like.

But instead, you had something very different happen and you had, not just excesses but you had an enormous number of other factors that -- I wrote a Newsweek article on this, actually -- operating at the same time. It was an extraordinary set

Interview - ROBERT RUBIN several subprime lenders run into serious problems, Merit Financial, Countrywide, Ameriquest. Did you or the board, were you

Ameriquest. Did you or the board, were you concerned about that as it might affect your own CDO or RMBS businesses?

A I don't remember specifically any discussions of that, but given that the board tended to focus on what was -- there were discussions at every board meeting about risk and what was going on in the environment.

And very often we would get -not very often, I think at every board
meeting actually we got a document, and as I
recollect it at least, either always or
generally, at the beginning of that document
sort of a description of market conditions
and then it would go on, so I would guess
that that must have been in there.

But I don't, I think the thing that's -- well, having said that, I don't think anybody focused on the CDOs. This was one business in a vast enterprise, and until the trouble developed, it wasn't one that

1	Interview - ROBERT RUBIN	1	Interview - ROBERT RUBIN	
2	had any particular profile.	2	Q Turning to what appears to be the	
3	In the RMBS, every firm on the	3	first page, there's essentially a	
4	street had enormous mortgage trading	4	spreadsheet.	
5	operations, and unless somebody came to the	5	So, reading the top line from	
6	board and said we've got a problem, or there	6	left to right, it looks like there is the	
7	is something substantially wrong someplace,	7	2,723,153 figure, and it looks like 2006 is	
8	the board had people who, you know, Tom	8	larger. Since these figures are in	
9	Maheras was in charge of trading. Tom was	9	millions, should I take that as 2.7 billion	
10	an extremely well regarded trading figure on	10	or 2.7	
11	the street.	11	A It must be billions. I assume.	
12		12		
	In fact, he was chairman, I am	1	Q It wouldn't be trillions, would it?	
13	pretty sure of this, I know he was,	13	A No, it wouldn't be trillions.	
14	actually, of the Treasury Advisory	14	That's only the federal deficit.	
15	Committee, whatever that was called. And	15	Q And then this seems to suggest	
16	this is what traders do, they handle these	16	with the parentheses in 2007, would that be	
17	kinds of problems.	17	a loss of a billion dollars?	
18	MR. GREENE: Why don't we take	18	A Right.	
19	a five-minute break.	19	Q And then a loss in August of	
20	(Brief break.)	20	presumably 361 billion, does that look right	?
21	BY MR. GREENE:	21	A Yes.	
22	Q Mr. Rubin, let's turn to	22	Q And then August year to date,	
23	actually this document, because I need your	23	that would appear to be net gain of	
24	thoughtful hand to interpret it.	24	1.2 billion?	
25	A Okay.	25	A Correct.	
	82			83
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1	Interview - ROBERT RUBIN	1	Interview - ROBERT RUBIN	
2	Q And then looking about four lines	2	profit?	
2 3	Q And then looking about four lines down, there is line marked "margin."	2 3	<ul><li>profit?</li><li>A Let's just look and see.</li></ul>	
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2		2	
3	A Maybe that is the after tax. I bet that is what that is, because if you	3	power was somewheres around 20 billion, so that would be it would be, I don't know
4		4	
5	look at it, it is 1.8 I am just	5	whether you would call it large it is
6	speculating because I honestly don't know, but EBIT is earnings before interest and	6	what it is. I guess I would say it's
7	_	7	relatively limited.
8	taxes, and so although they already have	8	Q So roughly five, ten percent of
9	the cost of credit up there.	9	the total, would that be fair?
	But in any event, the tax rate,		A Well, no. Well, except this is
10 11	U.S. tax rate, give or take a third, that	10 11	one month and you are comparing it to the
12	would sort of look like earnings after tax.	12	year. If they earn 20 billion a year and
13	Q Now	13	they had a loss of 745, then you are right,
	A And similarly it is	$\frac{13}{14}$	it is about four percent or three percent or
14	interesting. Similarly, if you look at the		something. But that is three or four
15	2007 for July, just to take an example, you	15	percent of the yearly number.
16	have that 1.2 billion, and since that is tax	16	Q I was thinking about actually
17	deductible, I guess carry forward or carry	17	looking at 2006, if that is
18	back, that must be the after tax number I	18	A I am sorry, 2006.
19	would guess.	19	Q That appears to be a full year
20	Q And how would that compare to net	20	number.
21	income or profit from other lines of	21	A Oh, 2006. Oh, I apologize. That
22	business at Citi? Small, large?	22	is a full year number. I don't know what
23	A That would be, in those days	23	they earned that year, but it is probably in
24	first of all, I don't know the answer to	24	the low 20s. I was looking at a different
25	your question, but in those days the earning	25	year.
			07
1		1	
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1	Interview - ROBERT RUBIN	1	Interview - ROBERT RUBIN
2	discussion that somehow the board or	2	increasing positions, I had this general
3	management had under-resourced risk	3	recollection that he had increased both, the
4	management technology?	4	company rather, increased both investment
5	A No. I actually read this a	5	and technology and also building the credit
6	little differently.	6	analyst capabilities. And what this
7	I don't remember I don't have	7	language suggests is that that in fact had
8	a specific recollection, but technology was	8	happened, I think.
9	often discussed at the board, and there was	9	Q All right. And turning to the
10	a lot of focus on doing what needed to be	10	next page, Global Structured Credit, looking
11	done to have in place the not just for	11	at the first arrow, "CDO market experienced
12	this business, I am talking about generally	12	extremely high growth rate." Any
13	through the company. And I would have read	13	recollections of that?
14	this as saying that we had been investing, I	14	A Any recollections of?
15	should say Citi had been investing and he	15	Q Of the CDO portion of Citi
16	was going to continue to invest, and that is	16	doubling in size basically over one year?
17	the way I read this.	17	A No. The first recollection I
18	Q Okay. And turn to the next page,	18	have of a discussion of CDOs was at the
19	which is captioned Global Structured Credit.	19	September 12th meeting.
20	A Incidentally also, continue to	20	Q So, turning to the second bullet,
21	investment I don't remember seeing this	21	the fact that Citi was consistently ranked
22	document, but it says "Continue to invest in	22	number one or two in overall CDO business,
23	credit analyst capabilities." And that was	23	was that something you were aware of?
24	the point I think I had made before, that	24	A I may have been, but I don't
25	after they had approved going ahead and	25	remember.
	90		91
1	Interview - ROBERT RUBIN	1	Interview - ROBERT RUBIN
1 2	Interview - ROBERT RUBIN I mean typically a business unit	1 2	Interview - ROBERT RUBIN O No. "providing super senior."
2	I mean, typically a business unit	2	Q No, "providing super senior."
2	I mean, typically a business unit would take all its different parts or major	2 3	Q No, "providing super senior." The last arrow in the first portion?
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2 3 4 5	I mean, typically a business unit would take all its different parts or major parts and tell you where they were in the industry, so it may well have been that in	2 3 4 5	Q No, "providing super senior." The last arrow in the first portion? A Here, I am sorry. Okay. Okay, right.
2 3 4 5 6	I mean, typically a business unit would take all its different parts or major parts and tell you where they were in the industry, so it may well have been that in presentations they said we are number one in	2 3 4 5 6	Q No, "providing super senior." The last arrow in the first portion? A Here, I am sorry. Okay. Okay, right. I could interpret I don't
2 3 4 5 6 7	I mean, typically a business unit would take all its different parts or major parts and tell you where they were in the industry, so it may well have been that in presentations they said we are number one in foreign exchange, which I think they were	2 3 4 5 6 7	Q No, "providing super senior." The last arrow in the first portion? A Here, I am sorry. Okay. Okay, right. I could interpret I don't remember this, but I could interpret it for
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1	Interview - ROBERT RUBIN	1	Interview - ROBERT RUBIN
2	division here, "Citi responses to market	2	is captioned "Leveraged finance," if you
3	meltdown," take a look at the first three	3	would take a look at that.
4	and tell me if you had knowledge of these	4	A Leveraged finance. Okay.
5	prior to the September 12th meeting.	5	Q As far as you can tell, do you
6	A If I did, I certainly don't	6	think, does that cover the CDO business and
7	remember it, and I don't think I would have.	7	the RMBS business, these characterizations
8	This was the operation of the business, at a	8	of changes in the market?
9	level that we wouldn't have seen at the	9	A The way it reads?
10	board.	10	Q Yes.
11	Q And as far as you can recollect,	11	A No, it doesn't read as if it had
12	the board was not aware of these changes?	12	anything to do with that. I mean, it refers
13	A I certainly don't recollect it,	13	to financial sponsors. No, I don't think it
14	and I wouldn't have thought so. I mean, in	14	had it doesn't read like it had anything
15	the company's trading business there would	15	to do with that.
16	be vast numbers of things going on all the	16	Q So a financial sponsor might not
17	time.	17	A No. A financial sponsor is a
18	Q And under "Lessons learned," the	18	term in that context would refer to these
19	penultimate one, "Implemented significant	19	very large LBO firms. Here, you can see one
20	changes in risk management in January."	20	down here, TPG, Texas Pacific Group.
21	A Uh-huh.	21	Q Got it.
22	Q Do you know why they implemented	22	MS. BUERGEL: Actually, Tom, to
23 24	these changes?	23 24	be fair, the first slide you looked at
25	A No.	25	didn't refer to the CDO or RMBS
25	Q Turning to the next page, which	25	business side. That is global credit 95
_		_	
1	Interview - ROBERT RUBIN	1	Interview - ROBERT RUBIN
2	trading, which is an entirely	2	Credit
2 3	trading, which is an entirely different business.	2 3	Credit A Second page? This page?
2 3 4	trading, which is an entirely different business.  MR. GREENE: Okay.	2 3 4	Credit A Second page? This page? Q Right. That does discuss CDO
2 3 4 5	trading, which is an entirely different business. MR. GREENE: Okay. BY MR. GREENE:	2 3 4 5	Credit A Second page? This page? Q Right. That does discuss CDO market volumes, correct?
2 3 4 5 6	trading, which is an entirely different business. MR. GREENE: Okay. BY MR. GREENE: Q But let's go back to that first	2 3 4 5 6	Credit A Second page? This page? Q Right. That does discuss CDO market volumes, correct? A Let me look at it one second.
2 3 4 5 6 7	trading, which is an entirely different business.  MR. GREENE: Okay. BY MR. GREENE:  Q But let's go back to that first slide. So, if the company is facing	2 3 4 5 6 7	Credit A Second page? This page? Q Right. That does discuss CDO market volumes, correct? A Let me look at it one second. Correct.
2 3 4 5 6 7 8	trading, which is an entirely different business. MR. GREENE: Okay. BY MR. GREENE: Q But let's go back to that first slide. So, if the company is facing problems because of CDOs and RMBS, what	2 3 4 5 6 7 8	Credit A Second page? This page? Q Right. That does discuss CDO market volumes, correct? A Let me look at it one second. Correct. Q And it does also discuss ABS
2 3 4 5 6 7 8 9	trading, which is an entirely different business. MR. GREENE: Okay. BY MR. GREENE: Q But let's go back to that first slide. So, if the company is facing problems because of CDOs and RMBS, what would have been the point of this first	2 3 4 5 6 7 8	Credit A Second page? This page? Q Right. That does discuss CDO market volumes, correct? A Let me look at it one second. Correct. Q And it does also discuss ABS warehouses, isn't that correct?
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1	Interview - ROBERT RUBIN	1	Interview - ROBERT RUBIN
2	Q Concerning an article on the ABX	2	attachment dated Dec. 7, 2007, from
3	index.	3	Citigroup to Office of the Comptroller
4	Do you recall having a	4	of the Currency, was marked RR
5	conversation with Mr. Levinson about the	5	Exhibit 6 for Identification, as of
6	potential implications of a decline in the	6	this date.)
7	ABX index?	7	BY MR. GREENE:
8	A I do not.	8	Q I have presented you with sort of
9	Q Now, the article also this is	9	a combination of documents. One is a
10	circa February 2007 the article itself	10	transmittal letter from an Omer Oztan and
11	refers to earlier drops in the ABX index.	11	Mary Reisert, I believe, with the office of
12	Do you recall any knowledge of such drops?	12	the general counsel at Citi, dated
13	A I don't remember now, but I might	13	December 7, 2007, to Mr. Lyons, who is with
14	well have had them.	14	the Office of the Comptroller of the
15	The answer is I don't remember	15	Currency, and it purports in a letter to
16	now, but I could well have had them at the	16	provide a summary of various minutes and
17	time.	17	board committee meeting minutes concerning
18	Q And to the best of your	18	risk.
19	recollection, do you recall being told or	19	If you have had the opportunity
20	understanding that a drop in the ABX index	20	to briefly look at this, does this look
21	might have implications for Citi's CDO or	21	correct from your perspective?
22	RMBS businesses?	22	A Does which look correct? The
23	A I don't remember that, no. But	23	cover letter?
24	again it may have come up.	24	Q Does it appear to be what it
25	(Thereupon, letter and	25	purports to be?
	98		99
_			
1	Interview - ROBERT RUBIN	1	Interview - ROBERT RUBIN
2	A This?	2	A Because I wasn't there, I wasn't
3	Q Yes.	3	a member of that. I don't remember being
4	A I wouldn't have any way of	4	aware of the loss, but I may have been.
5	judging.	5	The answer is I certainly don't
6	Q Let's turn briefly to the	6	remember any of this.
7	spreadsheet portion of it on there are	7	Q Turn to page seven, and under the
8	page numbers down at the bottom.	8	date
9	A What page are you on?	9	A I got it.
10 11	Q Page one.	10 11	Q Take a look at the block under
			September 7, 2007.
1 2	A All right.	I	
12	Q And under the date July 13, 2007,	12	A Uh-huh. This is September 7th,
13	Q And under the date July 13, 2007, the heading is "Mortgage-backed securities	12 13	A Uh-huh. This is September 7th, "Disappointing month in August." That is
13 14	Q And under the date July 13, 2007, the heading is "Mortgage-backed securities portfolio in CLG, 820 million unrealized	12 13 14	A Uh-huh. This is September 7th, "Disappointing month in August." That is the one you are talking about.
13 14 15	Q And under the date July 13, 2007, the heading is "Mortgage-backed securities portfolio in CLG, 820 million unrealized loss."	12 13 14 15	A Uh-huh. This is September 7th, "Disappointing month in August." That is the one you are talking about.  Q Yes.
13 14 15 16	Q And under the date July 13, 2007, the heading is "Mortgage-backed securities portfolio in CLG, 820 million unrealized loss."  Now, this is to the CFO audit	12 13 14 15 16	A Uh-huh. This is September 7th, "Disappointing month in August." That is the one you are talking about.  Q Yes. A Yup.
13 14 15 16 17	Q And under the date July 13, 2007, the heading is "Mortgage-backed securities portfolio in CLG, 820 million unrealized loss."  Now, this is to the CFO audit committee, so I am not sure you would have	12 13 14 15 16 17	A Uh-huh. This is September 7th, "Disappointing month in August." That is the one you are talking about.  Q Yes. A Yup. Q And I note that on the portion of
13 14 15 16 17 18	Q And under the date July 13, 2007, the heading is "Mortgage-backed securities portfolio in CLG, 820 million unrealized loss."  Now, this is to the CFO audit committee, so I am not sure you would have been aware of this, but my question to you	12 13 14 15 16 17 18	A Uh-huh. This is September 7th, "Disappointing month in August." That is the one you are talking about.  Q Yes. A Yup. Q And I note that on the portion of this chart listed "Participants recipients,"
13 14 15 16 17 18 19	Q And under the date July 13, 2007, the heading is "Mortgage-backed securities portfolio in CLG, 820 million unrealized loss."  Now, this is to the CFO audit committee, so I am not sure you would have been aware of this, but my question to you is: Were you aware of this loss roughly	12 13 14 15 16 17 18 19	A Uh-huh. This is September 7th, "Disappointing month in August." That is the one you are talking about.  Q Yes. A Yup. Q And I note that on the portion of this chart listed "Participants recipients," you are listed as a recipient?
13 14 15 16 17 18 19 20	Q And under the date July 13, 2007, the heading is "Mortgage-backed securities portfolio in CLG, 820 million unrealized loss."  Now, this is to the CFO audit committee, so I am not sure you would have been aware of this, but my question to you is: Were you aware of this loss roughly during this time period?	12 13 14 15 16 17 18 19 20	A Uh-huh. This is September 7th, "Disappointing month in August." That is the one you are talking about.  Q Yes. A Yup. Q And I note that on the portion of this chart listed "Participants recipients," you are listed as a recipient? A Correct.
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13 14 15 16 17 18 19 20 21	Q And under the date July 13, 2007, the heading is "Mortgage-backed securities portfolio in CLG, 820 million unrealized loss."  Now, this is to the CFO audit committee, so I am not sure you would have been aware of this, but my question to you is: Were you aware of this loss roughly during this time period?  A Let me read this for one second.  Q Of course.	12 13 14 15 16 17 18 19 20 21 22	A Uh-huh. This is September 7th, "Disappointing month in August." That is the one you are talking about.  Q Yes. A Yup. Q And I note that on the portion of this chart listed "Participants recipients," you are listed as a recipient? A Correct. Q Do you recall this document and discussion?
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1	Interview - ROBERT RUBIN	1	Interview - ROBERT RUBIN
2	was a difficult month in the markets and	2	MR. KARP: That is entirely
3	that had an effect on the P and L of the	3	different.
4	firm, that I remember, but I don't remember	4	MS. BUERGEL: Actually, CMB
5	the specifics that you have here.	5	here is a reference to the investment
6	Q Do you recall prior to	6	bank.
7	September 7th having knowledge of problems	7	MR. GREENE: It is a business
8	in the CDO or RMBS portion of Citi?	8	unit.
9	A No. The answer to your question	9	THE WITNESS: That is what this is?
10	is no. If there were losses associated with	10	MR. BIRENBOIM: Yes, the entire
11	those businesses, they would have been part	11	bank.
12	of the P and L report from the CFO. So I	12	THE WITNESS: That is funny,
13	would have seen whatever it was he brought	13	because I wondered why it doesn't say
14	to the board. But I don't recall anything.	14	CMBS. So this is just, this is the
15	MR. KARP: Tom, is there a	15	whole business.
16	reference to CDOs, because I can't see it.	16	MR. KARP: That is why the
17	MR. GREENE: Oh, I am sorry.	17	question is confusing.
18	THE WITNESS: No, there no	18	THE WITNESS: With that I can
19	reference here to CDOs.	19	explain what this is. That is why it
20	MR. KARP: I thought that was	20	doesn't have an S in it. Okay.
21	your question.	21	This was the whole business, I
22	BY MR. GREENE:	22	think it was the downtown business.
23	Q It is CMB.	23	So they are talking about the whole
24	A This is CMB, which I assume means	24	business, which was all the trading
25	commercial mortgage backs.	25	activities, foreign exchange and
	102		103
1	Interview - ROBERT RUBIN	1	Interview - ROBERT RUBIN
1 2	mortgage backed and structured	2	A Uh-huh.
	mortgage backed and structured products and commodities and	2 3	<ul><li>A Uh-huh.</li><li>Q this is a description of a</li></ul>
2 3 4	mortgage backed and structured products and commodities and everything they did, and CAI as you	2 3 4	A Uh-huh. Q this is a description of a tutorial on, circa September 17, 2007. I
2 3 4 5	mortgage backed and structured products and commodities and everything they did, and CAI as you know was the principal investment area.	2 3 4 5	A Uh-huh. Q this is a description of a tutorial on, circa September 17, 2007. I don't see your name as listed. Did you go
2 3 4 5 6	mortgage backed and structured products and commodities and everything they did, and CAI as you know was the principal investment area.  BY MR. GREENE:	2 3 4 5 6	A Uh-huh. Q this is a description of a tutorial on, circa September 17, 2007. I don't see your name as listed. Did you go to a tutorial circa early September '07 on
2 3 4 5 6 7	mortgage backed and structured products and commodities and everything they did, and CAI as you know was the principal investment area.  BY MR. GREENE:  Q But it would have been included	2 3 4 5 6 7	A Uh-huh. Q this is a description of a tutorial on, circa September 17, 2007. I don't see your name as listed. Did you go to a tutorial circa early September '07 on the risk environment?
2 3 4 5 6 7 8	mortgage backed and structured products and commodities and everything they did, and CAI as you know was the principal investment area. BY MR. GREENE:  Q But it would have been included CDOs and RMBS?	2 3 4 5 6 7 8	A Uh-huh. Q this is a description of a tutorial on, circa September 17, 2007. I don't see your name as listed. Did you go to a tutorial circa early September '07 on the risk environment? A It is interesting. I don't
2 3 4 5 6 7 8 9	mortgage backed and structured products and commodities and everything they did, and CAI as you know was the principal investment area.  BY MR. GREENE:  Q But it would have been included CDOs and RMBS?  A Oh, yeah, it would have included	2 3 4 5 6 7 8 9	A Uh-huh. Q this is a description of a tutorial on, circa September 17, 2007. I don't see your name as listed. Did you go to a tutorial circa early September '07 on the risk environment? A It is interesting. I don't remember either going or not going.
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2	the meeting, I don't know.	2	were broad calls about what was going on in
3	MR. KARP: Bob, they have the	3	the markets.
4	minutes of this meeting.	4	Q And who would typically
5	THE WITNESS: Okay.	5	participate in a def is it defcom or
6	BY MR. GREENE:	6	defcon?
7	Q At some point Mr. Prince as I	7	A I truly don't know. I didn't
8		8	
	understand it created something called the		remember that name altogether until somebody
9	defcom committee. When was that institution	9	reminded me.
10	created?	10	I don't remember who was on it.
11	A I have a very vague recollection	11	My recollection?
12	that what he did was somewheres around	12	Q Please.
13	the market disruption, turmoil in the	13	A As best as I can recollect, it
14	markets as I recollect it at least began in	14	was a group of appropriate people from the
15	July, I think, with I think lot of the focus	15	trading areas and then some number of the
16	being on the LBO area, leveraged finance and	16	senior executives, but who was on it I don't
17	the debt associated with therewith.	17	remember.
18	And somewheres in there he	18	Q Any recollection of roughly how
19	started having these calls I actually had	19	many people would have been involved in
20	forgotten what they were called, but	20	either of the meetings or calls?
21		21	
	somebody reminded me he had calls, I		A No. I probably didn't even know
22	don't remember if they were daily or very	22	at the time, because they would have had a
23	frequently, on market conditions. And they	23	conference set up down there and I don't
24	were broad calls about, as I I don't	24	know how many people they would have had in
25	remember the specifics of them, but they	25	the conference.
	106		107
1	Interview - ROBERT RUBIN	1	Interview - ROBERT RUBIN
1 2	Interview - ROBERT RUBIN Well, I should say the answer is	1 2	Interview - ROBERT RUBIN restated to be 55 billion.
2	Well, I should say the answer is I don't know.	2	restated to be 55 billion.
2 3 4	Well, I should say the answer is I don't know.  Q Now, do you recall any	2 3 4	restated to be 55 billion.  Do you have any recollections of that discussion on the board in terms of
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2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	Well, I should say the answer is I don't know.  Q Now, do you recall any discussions circa October about Citi's SIVs?  A Oh, boy.  MR. BIRENBOIM: What year?  MR. GREENE: SIVs.  MR. BIRENBOIM: Of what year?  MR. GREENE: Of '07.  THE WITNESS: I remember  generally discussions about SIVs, but I couldn't place them in time.  BY MR. GREENE:  Q Okay. Do you have any recollection of Citi buying eight billion dollars in commercial paper in support of an SIV?  A I do not.  Q I am curious. There was a statement to the markets, two actually, one in mid-October, October 15th, about subprime exposure, which was stated to the markets	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	restated to be 55 billion.  Do you have any recollections of that discussion on the board in terms of restating the company's exposure to subprime?  A No. I remember November 4th, obviously, because that was a very important day. But I don't, I don't even know if that was discussed.  The answer to the question is no, but I do remember November 4th.  Q Because you became  A Chairman of the board, and Chuck stepped down.  Q Let me turn your attention to page 19 and see if this prompts any recollection you might have.  If you would look at the executive summary about halfway down the page, it is under "Risk management review and update to the corporate audit and risk management committee."

1	<b>Interview - ROBERT RUBIN</b>	1	Interview - ROBERT RUBIN
2	appreciate it.	2	indication that Mr. Rubin was present?
3	A Let me ask you a question. This	3	MR. GREENE: I am not sure. I
4	was dated when?	4	am asking
5	MR. DOWNEY: According to this	5	THE WITNESS: At this?
6	it is October 15th.	6	MR. KARP: I know you were not
7	THE WITNESS: Is this a regular	7	present, and they should as well.
8	board meeting?	8	THE WITNESS: No, I wouldn't be
9	BY MR. GREENE:	9	present.
10	Q No, it is a committee meeting as	10	MR. KARP: You are not present.
11	I understand it.	11	THE WITNESS: No, I can tell
12	A This is an audit committee	12	you that because I never went to audit
13	meeting?	13	committee meetings.
14	Q Yes.	14	MR. DOWNEY: I don't have the
15	A So this was what? This was a	15	question in mind, so would you reask it?
16	report to the audit committee?	16	THE WITNESS: This is October 15th,
17	Q Yes.	17	okay. I have read it.
18	A By whom? I am just trying to	18	BY MR. GREENE:
19	understand what I am reading.	19	Q Now, it appears to a lay person
20	Q Sure. You know, I don't know who	20	looking at that last dash
21	actually provided the report.	21	A Yup.
22	A Okay. But this was a report to	22	Q that reads, "The total
23	the audit committee. Okay. It doesn't	23	subprime exposure in markets and banking was
24	matter.	24	13 billion, with an additional 16 billion in
25	MR. KARP: Do you have any	25	direct super senior and 27 billion in
	110		111
1	I / PODEDE DUDIN	1	International DODEDE DUDIN
1	Interview - ROBERT RUBIN	1	Interview - ROBERT RUBIN
2	liquidity and par puts. Subprime exposure	2 3	entirely wrong, contrary to the
3	was down slightly from last quarter."	1	record. We are trying to be fully
4	A Right.	4	cooperative, but we'd prefer that on
5	Q The company having just disclosed	5	behalf of Citigroup that you don't
6	13 billion and then in two weeks will	6	speculate.
7	disclose 55 billion, did they just not add	7	MR. GREENE: And I wouldn't
8	it up properly, or do you have any	8	want you to speculate either.
9 10	recollection of	9	THE WITNESS: I am not
11	A I have zero recollection of this.		anagulatina I think I knorry ryhat that
	I ween't at the audit committee		speculating. I think I know what that
	I wasn't at the audit committee.	11	means, but if people don't want me to
12	I think I could understand what	11 12	means, but if people don't want me to answer, I won't answer.
12 13	I think I could understand what this says. Now, whether my counsel wants me	11 12 13	means, but if people don't want me to answer, I won't answer. BY MR. GREENE:
12 13 14	I think I could understand what this says. Now, whether my counsel wants me to try to interpret this or not, I think I	11 12 13 14	means, but if people don't want me to answer, I won't answer.  BY MR. GREENE:  Q If you know, I think you should.
12 13 14 15	I think I could understand what this says. Now, whether my counsel wants me to try to interpret this or not, I think I do understand it.	11 12 13 14 15	means, but if people don't want me to answer, I won't answer.  BY MR. GREENE:  Q If you know, I think you should. A I don't know, I definitely don't
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2	fire me, but if you add 16 and 27, you get	2	world. You don't mean a restatement,
3	to 43, right?	3	you mean the issuance of the AK
4	Q Right.	4	clarifying the exposure.
5	A And that is the 43 billion, that	5	MR. GREENE: Yes.
6	number happens to be the same as the 43	6	MR. KARP: I just want to make
7	billion of triple A that we discussed at	7	sure the record is clear at least on
8	September 12th. And somebody could very	8	one issue.
9	understandably not think of that as subprime	9	MR. GREENE: Thank you.
10	exposure but as rather triple A securities.	10	(Thereupon, letter from Federal
11	I am not saying that is what that	11	Reserve Bank of New York to Citi's
12	means or doesn't mean.	12	board of directors dated April 15,
13	Q Right, but do you have any	13	2008, was marked RR Exhibit 7 for
14	recollection	14	
15		15	Identification, as of this date.)
			BY MR. GREENE:
16	all.	16	Q Do you want to quickly go through it?
17	Q You have no recollection of how	17	A Through the whole letter?
18	the restatement was, why they had to	18	Q Well, I am actually going to ask
19	restate, for example?	19	you some questions from specific pieces of
20	A No. All I remember is	20	the text, if that is easier, or if you want
21	November 4th.	21	to go through it quickly yourself.
22	MR. KARP: You keep referring	22	A Let's just see what it is.
23	to a restatement, which obviously has	23	This is a rather dense letter.
24	a very specific meaning in the	24	It might be better if you just
25	financial services and accounting	25	Q Okay, sounds good. I can
	114		115
1	Interview - ROBERT RUBIN	1	Interview - ROBERT RUBIN
2	Interview - ROBERT RUBIN represent to you that this is a letter from	1 2	Interview - ROBERT RUBIN A Okay.
2	represent to you that this is a letter from	2	A Okay.
2	represent to you that this is a letter from the Federal Reserve Bank of New York to	2 3	<ul><li>A Okay.</li><li>Q And then down at the bottom, the</li></ul>
2 3 4	represent to you that this is a letter from the Federal Reserve Bank of New York to Citi's board of directors circa April 15, 2008. Do you have any recollection of	2 3 4	A Okay.  Q And then down at the bottom, the last partial sentence, I will read it to
2 3 4 5	represent to you that this is a letter from the Federal Reserve Bank of New York to Citi's board of directors circa April 15,	2 3 4 5	A Okay. Q And then down at the bottom, the last partial sentence, I will read it to you. I would like to get a reaction. It reads this refers to risk
2 3 4 5 6 7	represent to you that this is a letter from the Federal Reserve Bank of New York to Citi's board of directors circa April 15, 2008. Do you have any recollection of receiving this letter in your role as a board member?	2 3 4 5 6 7	A Okay. Q And then down at the bottom, the last partial sentence, I will read it to you. I would like to get a reaction. It reads this refers to risk management: "These weaknesses were
2 3 4 5 6	represent to you that this is a letter from the Federal Reserve Bank of New York to Citi's board of directors circa April 15, 2008. Do you have any recollection of receiving this letter in your role as a board member?  A I don't remember, but obviously	2 3 4 5 6	A Okay. Q And then down at the bottom, the last partial sentence, I will read it to you. I would like to get a reaction. It reads this refers to risk management: "These weaknesses were characterized by a failure of risk
2 3 4 5 6 7 8 9	represent to you that this is a letter from the Federal Reserve Bank of New York to Citi's board of directors circa April 15, 2008. Do you have any recollection of receiving this letter in your role as a board member?  A I don't remember, but obviously did receive it since let me say, do I	2 3 4 5 6 7 8 9	A Okay. Q And then down at the bottom, the last partial sentence, I will read it to you. I would like to get a reaction. It reads this refers to risk management: "These weaknesses were characterized by a failure of risk management systems, personnel, senior
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2 3 4 5 6 7 8 9 10 11 12 13 14	represent to you that this is a letter from the Federal Reserve Bank of New York to Citi's board of directors circa April 15, 2008. Do you have any recollection of receiving this letter in your role as a board member?  A I don't remember, but obviously did receive it since let me say, do I have a recollection, no. But I presume I did since this went to the board members.  Q Why don't you take a look at there is a transmittal letter and then there is a summary of supervisorial activity, and	2 3 4 5 6 7 8 9 10 11 12 13 14	A Okay. Q And then down at the bottom, the last partial sentence, I will read it to you. I would like to get a reaction. It reads this refers to risk management: "These weaknesses were characterized by a failure of risk management systems, personnel, senior management and the board of directors to identify potential risks and properly weigh them against the firm's risk appetite." Firstly, did I read that correctly?
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2	'06 and '07 and they are saying you had very	2	products, including leveraged finance and
3	large losses and then they are saying it is	3	structured credit trading, utilizing the
4	attributable to those things, I guess.	4	balance sheet for its, quote, originate to
5	No, I think the board, if you are	5	distribute, close quote, strategy. Senior
6	asking me what I think, I think the board	6	management did not appropriately consider
7	had put in place, or had had in place	7	the potential balance sheet implications of
8	actually, an independent risk management	8	this strategy in the case of market
9	function. It reported to the audit	9	disruptions."
10	committee, it reported to the CEO, it was	10	Firstly, did I read that
11	run by somebody who was very highly	11	correctly?
12	respected. It presented to every board	12	A You read it correctly.
13	meeting, it identified areas that it felt	13	Q And what is your reaction to that
14	the company needed to focus on, and we	14	statement by the Federal Reserve?
15	tended to have pretty robust discussions.	15	A Let's take a look at it again.
16	In addition, they reported to the	16	Q Of course.
17	audit committee.	17	A There were credit limits, so that
18	Q Take a look at the bottom of page	18	was a constraint within which each business
19	six.	19	unit operated. I don't actually know quite
20	A Uh-huh.	20	what they mean by this.
21	Q I will read it to you: "Senior	21	In other words, if what they are
22	management allowed business lines largely	22	saying is that senior management I don't
23	unchallenged access to the balance sheet to	23	know who they are referring to as senior
24	pursue revenue growth. Citigroup attained	24	management, by the way.
25	significant market share across numerous	25	Q I can only presume that it would
	118		119
1	Interview - ROBERT RUBIN	1	Interview - ROBERT RUBIN
2	be CEO and C level suite folks, but I can't	2	disagreeing, I am saying there is no basis
3	tell you dispositively.	3	for me to evaluate that comment.
4	A I will give you my reaction.	4	Q Let me turn you to page eight.
5	In terms of the facts at the	5	The last two sentences of the, what looks
6	time, they had an independent risk	6	like the first full paragraph begins,
7	management function, they had limits. To me	7	"However, there was little communication."
8	this looks like a judgment that was made	8	I can certainly read that to you.
9	after the fact in the context of	9	A Just tell me where you are and I
10	extraordinarily large losses that developed	10	can find it.
11	and we discussed a moment ago related to the	11	Q Right here.
12	super seniors that we discussed in the	12	A Where are you? Page eight.
13	September 12th meeting.	13	There we are, right.
14	But that is the only reaction I	14	Little communication among whom?
15	have to it.	15	Q Let me read it into the record
16	Q Let me turn	16	and we can discuss it: "However, there was
17	A I actually think it is easy to	17	little communication on the extensive level
18	look back in hindsight and say something	18	of subprime exposure posed by super senior
19	happened or didn't happen. The question is	19	CDOs, nor on the sizable and growing
20	what should people reasonably have done in	20	inventory of non-bridge leveraged loans, nor
21	light of the facts at the time, and you	21	the potential reputational risk emanating
22	couldn't possibly evaluate this statement	22	from SIVs which the firm either sponsored or
23	without knowing an enormous amount more than	23	supported. Senior management as well as the
24	this letter says.	24	independent risk management function charged
25	I am not either agreeing or	25	with monitoring responsibilities did not
	120	1	121

1	<b>Interview - ROBERT RUBIN</b>	1	Interview - ROBERT RUBIN
2	properly identify and analyze these risks in	2	obviously in it the effects of the CDOs, but
3	a timely fashion."	3	this was a very small part of a very, very
4	Firstly, did I read that	4	large picture.
5	correctly?	5	Whether that so the question
6	A You read it correctly.	6	here was, was that adequate in light of the
7	Q And your reaction based on your	7	size of those inventories? And I would, I
8	experience on the board?	8	have no idea what was on their minds, but
9	A You are asking me to evaluate this?	9	given that these were triple A securities my
10	Q Yes, please.	10	guess would be that, just like with all
11	A Okay.	11	other triple A securities, they would have
12	Again, I think it is very hard to	12	viewed those as, roughly speaking, money
13	know in terms of the facts at the time.	13	good and probably wouldn't have thought that
14	They were dealing with triple A securities	14	they needed to be identified as a special
15	and whatever risks they thought were	15	category.
16	associated with those triple A securities.	16	Obviously, after September, after
17	What they did at every board	17	the problems developed and after well, I
18	meeting was that the chief financial officer	18	guess a different period of time here. I
19	and its people would report to the board on	19	don't remember the date of this this is
20	the results of the last period, whatever it	20	after the whole thing. So obviously, once
21	was, the month or the quarter, so forth, and	21	you saw, in hindsight, looking back and
22	that would reflect the results of all the	22	seeing that the triple A securities were in
23	different parts of the business, all the	23	fact woefully misguided in terms of their
24	parts of the balance sheet, the activities	24	ratings, that they had much larger risk than
25	and so forth, and that report would include	25	anybody at the time thought, in looking back
	122		123
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1	Interview - ROBERT RUBIN
2	facts should not have been reasonably
3	understood by people in the marketplace to
4	have threatened the triple A securities and
5	the other securities that Citi had either on
6	its balance sheet or was trading?
7	A You are asking me now to opine
8	what people should reasonably have thought
9	then.
10	I just make the observation that
11	they reported the losses that they felt were
12	associated with those securities, at least
13	at the end of quarters. The auditors looked
14	at that. The regulators were all over these
15	businesses, so they were aware of what both,
16	I presume they were aware of what both
17	positions were and what results were being
18	reported, and virtually nobody did associate
19	the facts that you are suggesting with the
20	triple A's.
21	Q Let me turn you to the third full
22	paragraph on this page.
23	A I will tell you something
24	interesting. You will have to find out the
25	
25	timing of this.
1	Interview - ROBERT RUBIN
2	money good.
3	Q But wasn't it the case that the
4	rating agencies were actually devaluing man
5	of these securities?
6	A To the best of my knowledge they
7	hadn't lowered these ratings.
8	Q Let's turn to
9	A I was troubled by a different

A I was troubled by a different issue, which you may remember I mentioned before. I am just going back, I don't mean to --

### O Please, go ahead.

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A At the September 12th meeting what troubled me was that we hadn't disposed of the risk.

In other words, this is a business, right? And the business is in effect an arbitrage business in the context of the CDOs, and you get a fee for doing it, right? And what troubled me, and it was a reaction I had at that September 12th meeting, it didn't go to the risk or nonrisk of triple A securities, it went to the notion, to my view at least, that if you are 128 Interview - ROBERT RUBIN

Somewheres in here, Morgan Stanley went out -- I don't remember when this was, you will have to check this --Morgan Stanley went out and bought triple A CDOs, I remember this now, bought triple A CDOs as a way of hedging against some other risk.

In other words, they assumed some kind of an interest rate risk because they viewed -- this was all in the press, you can find it -- because they viewed the triple A as money good.

### O Okay. Let me turn your attention to the third full paragraph on that same page, which reads, "While we acknowledge the management" --

A I am not making a brief for what went on, I am not making a brief for the rating agencies or anything else. All I am saying is that in the whole world that existed prior to these sets of events, triple A was always thought of as money good, and it was understandable people would look at these things and think of them as

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Interview - ROBERT RUBIN in a business, in an arbitrage business and you are charging a fee for it, then you should complete the trade by disposing of the risk, and they hadn't disposed of the

Now, they said, and I think it was understandable, though it wasn't my view, that since these were triple A, triple A's were for practical purposes money good.

### O That would of course prove to be not money good subsequently?

A Oh, let me tell you, sure.

Look, if you knew, if people had known at that time what they later on came to know, then of course they would have looked at these very differently and I am sure made a very different set of decisions.

But in the world of trading, the world I have lived in my whole adult life, there is always a very important distinction between what you could have reasonably known in light of the facts at the time and what you know with the benefit of hindsight.

Q Certainly. But of course that is

1	<b>Interview - ROBERT RUBIN</b>	1	Interview - ROBERT RUBIN
2	why warnings about the quality of securities	2	After the fact there is always a
3	are so important?	3	tendency to look back at things and say
4	A Yeah, but, you know that is	4	there were the warnings, how could you not
5	true, and warnings are important and you	5	have seen that. That is easy to do in
6	should try to do the best you can with	6	hindsight. But I will tell you, at the
7	making judgments about warnings, but you	7	time, in light of the facts at the time, it
8	also have to judge what could you reasonably	8	is a very different perspective.
9	have extrapolated from whatever you think to	9	And I have just lived through
10	be the warnings with respect to whatever	10	this so many times. When I ran the trading
11	securities you are looking at.	11	operation at Goldman Sachs, something would
12	Q That brings us to	12	go wrong and people would look back and say
13	A And I will say this. I think, to	13	there was that warning and there was this
14	the best of my knowledge at least, virtually	14	warning and there was the next warning, and
15	nobody was extrapolating to the triple A	15	how could you not have seen it.
16	tranches, but I am not making a brief for	16	Well, that is easy to do in
17	that because, as I said, I thought when you	17	hindsight, but the much harder judgment to
18	do an arbitrage you should dispose of your	18	make is what should people reasonably have
19	securities.	19	done in light of the facts at the time.
20	Q Let me read you this third	20	There is always a tendency to
21	paragraph, which goes: "While we	21	overstate or over-extrapolate, overstate
22	acknowledge that management"	22	what you should have extrapolated from or
23	A Could I say one more thing? I	23	inferred from various events that have
24	apologize, but I lived this, I have lived in	24	yielded warnings.
25	trading markets my whole life.	25	Q So would it be a fair
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1		1	
1	Interview - ROBERT RUBIN	1	Interview - ROBERT RUBIN
2	Interview - ROBERT RUBIN characterization of what you just told me	2	Interview - ROBERT RUBIN board, not knowing about the triple A
2 3	Interview - ROBERT RUBIN characterization of what you just told me that, while a business person and a firm	2 3	Interview - ROBERT RUBIN board, not knowing about the triple A exposure?
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1	Interview - ROBERT RUBIN	1	<b>Interview - ROBERT RUBIN</b>
2	from this Federal Reserve report, which	2	A Yes, I do.
3	reads, "While we acknowledge that management	3	I don't remember what discussions
4	took steps in prior years''	4	we had about the mortgage markets in those
5	A Where are you now?	5	days, you know, at that time. But I think
6	Q Third full paragraph, page eight:	6	this looks to me like "does not appear to
7	"While we acknowledge that	7	have posed the proper questions to senior
8	management took steps in prior years to	8	management in the early stages of the
9	minimize the firm's exposure to the more	9	subprime mortgage crisis."
10	risky forms of direct mortgage lending such	10	Well, let me ask you a question:
11	as option ARMs and non-amortizing loans, it	11	They were the regulators, what questions
12	did not recognize and control the	12	were they posing? My only point is this:
13	concentration of subprime exposure that was	13	It is very easy in hindsight to look back
14	building in its structured credit activities.	14	and say you should have done this, you
15	"Moreover, the board of directors	15	should have done that.
16	does not appear to have posed the proper	16	I truly don't remember whatever
17	questions to senior management in the early	17	the discussions were, but I don't think
18	stages of the subprime mortgage crisis which	18	unless somebody has a lot more to this, I
19	otherwise might have caused senior	19	don't see what they thought should have
20	management to report more meaningfully and	20	occurred. But having said that, if they,
21	completely on the potential impact that	21	having looked at all this, felt that there
22	deteriorating credit market conditions could	22	are questions that should have been raised,
23	have on the firm's risk exposures and future	23	since they were the regulators they could
24	earnings."	24	have readily raised them.
25	Any reactions to that commentary?	25	I think it is very easy, very
	134		135
1	Interview - RORERT BURIN	1	Interview - ROBERT RURIN
1	Interview - ROBERT RUBIN	1	Interview - ROBERT RUBIN
2	easy after the fact to look back and say you	2	any idea whether there is any merit to this
2	easy after the fact to look back and say you should have said this, you should have said	2	any idea whether there is any merit to this at all, other than the fact that they didn't
2 3 4	easy after the fact to look back and say you should have said this, you should have said that, but I think that it is a lot different	2 3 4	any idea whether there is any merit to this at all, other than the fact that they didn't do it either, which suggests to me that this
2 3 4 5	easy after the fact to look back and say you should have said this, you should have said that, but I think that it is a lot different to actually do it in the context of the	2 3 4 5	any idea whether there is any merit to this at all, other than the fact that they didn't do it either, which suggests to me that this is a bit of hindsight.
2 3 4 5 6	easy after the fact to look back and say you should have said this, you should have said that, but I think that it is a lot different to actually do it in the context of the facts at the time. As I said, I am	2 3 4 5 6	any idea whether there is any merit to this at all, other than the fact that they didn't do it either, which suggests to me that this is a bit of hindsight.  But if you really wanted to make
2 3 4 5 6 7	easy after the fact to look back and say you should have said this, you should have said that, but I think that it is a lot different to actually do it in the context of the facts at the time. As I said, I am repeating myself, but they could take this	2 3 4 5 6 7	any idea whether there is any merit to this at all, other than the fact that they didn't do it either, which suggests to me that this is a bit of hindsight.  But if you really wanted to make a judgment as to whether that was a
2 3 4 5 6 7 8	easy after the fact to look back and say you should have said this, you should have said that, but I think that it is a lot different to actually do it in the context of the facts at the time. As I said, I am repeating myself, but they could take this very same statement and say the regulators	2 3 4 5 6 7 8	any idea whether there is any merit to this at all, other than the fact that they didn't do it either, which suggests to me that this is a bit of hindsight.  But if you really wanted to make a judgment as to whether that was a reasonable comment or not, you would have to
2 3 4 5 6 7	easy after the fact to look back and say you should have said this, you should have said that, but I think that it is a lot different to actually do it in the context of the facts at the time. As I said, I am repeating myself, but they could take this very same statement and say the regulators do not appear to have posed the proper	2 3 4 5 6 7	any idea whether there is any merit to this at all, other than the fact that they didn't do it either, which suggests to me that this is a bit of hindsight.  But if you really wanted to make a judgment as to whether that was a reasonable comment or not, you would have to find out what all of the facts were, all of
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1	Later DODEDT DUDIN	1	L. C. T. DODEDT DUDIN
1	Interview - ROBERT RUBIN	1	Interview - ROBERT RUBIN
2	doesn't quite track because they didn't do	2	Q Okay.
3	it either.	3	A I think what I did was to call
4	But, go ahead. I didn't mean to	4	Mr. Paulson and say that the uptick rule
5	digress.	5	had been suspended or eliminated the
6	Q I appreciate the comment.	6	uptick rule for short sales was not in
7	Okay. Your point is on the	7	effect. I don't remember how that was done,
8	record.	8	okay, was not in effect.
9	At some point you did as I	9	And I remember calling Mr.
10	understand it have a conversation with Mr.	10	Paulson and saying and I think this was
11	Paulson in his role as Secretary of the	11	late in the week, you can check that, but I
12	Treasury?	12	think it was late in the week and saying
13	A Tell me what date?	13	to him, you know, you ought to look at the
14	Q I don't have a precise date, but	14	markets. It wasn't just a question of Citi.
15	a conversation to the effect that the shorts	15	All of these stocks were under just enormous
16	were	16	pressure. And I don't know what is going
17	A I remember, okay.	17	on, but from what you hear is that there is
18	Q the shorts were essentially	18	a tremendous amount of short selling going
19	attacking the company. November 2008 I am	19	on and short sellers are piling on. And I
20	advised. Do you have a recollection of	20	said you ought to be aware of it.
21	that? Was there such a conversation with	21	, ,
			Q Did you have what was the
22	Secretary Paulson?	22	nature of
23	A I do remember. I don't think I	23	A I mean I thought, I personally
24	said, I actually don't think I said quite	24	thought they should reinstate the uptick
25	what you said.	25	rule.
	138		139
1	Leteral and DODEDT DUDIN	1	I DODEDE DUDIN
1	Interview - ROBERT RUBIN	1	Interview - ROBERT RUBIN
2	Q Okay. But did you have any	2	And what I am about to say may be
2 3	Q Okay. But did you have any information that you relied on to make that	2 3	And what I am about to say may be wrong in the timing, but somewheres in here
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1	Interview - ROBERT RUBIN	1	Interview - ROBERT RUBIN
2	remember which ones were ring fenced, but	2	MR. GREENE: Great, thank you.
3	you are correct in your statement. I think	3	BY MR. GREENE:
4	it was actually slightly, roughly speaking,	4	Q During generally the same time
5	300 billion of these	5	frame, Citi took back onto its books seven
6	Q I believe 305.	6	SIVs. Do you have any recollection of that?
7	A I was going to say 306, but I am	7	MS. BUERGEL: They didn't take
8	sure your number is right were ring	8	back. They had never been on, just to
9	fenced, and in effect my general	9	be clear.
10	recollection of this, but you can get	10	MR. GREENE: Okay.
11	better, obviously better, more precise	11	THE WITNESS: You said they had
12	information, is that Citi was responsible	12	never been on the books? Yeah, I
13	for the first loss and then the government	13	remember there was a time when they
14	was responsible for the loss after that is	14	took assets back onto well, back
15	my recollection of that. But I don't	15	well, I object to the idea of back
16	remember what assets were put in there, no.	16	onto, but they took the assets of the
17	MR. KARP: I don't know if this	17	SIVs onto the books. I don't remember
18	helps, but Mr. Bondi interviewed Ned	18	when it was.
19	Kelly and Brian Leach around these	19	BY MR. GREENE:
20	topics, and it was a pretty developed	20	Q Do you have any recollection of
21	record around this issues. Mr. Kelly	21	why the company did that?
22	led the negotiations for Citi	22	A Yeah, in a general sense.
23	regarding the ring fencing of assets.	23	Q Please.
24	If that is not sufficient, we can get	24	A I believe at that point I am
25	you additional information.	25	going to give you my best recollection; if
	142		143
1	Interview DOREDT DURIN	1	Interview POREDT DURIN
1	Interview - ROBERT RUBIN	1 2	Interview - ROBERT RUBIN
2	it is not accurate, it is only because my	2	recollection.
2 3	it is not accurate, it is only because my recollection is not accurate.	2 3	recollection. BY MR. GREENE:
2 3 4	it is not accurate, it is only because my recollection is not accurate.  Those SIVs were funded I believe	2 3 4	recollection. BY MR. GREENE: Q To the extent you have knowledge
2 3 4 5	it is not accurate, it is only because my recollection is not accurate.  Those SIVs were funded I believe by commercial paper. And you will correct	2 3 4 5	recollection. BY MR. GREENE: Q To the extent you have knowledge of this, when the commercial paper market
2 3 4	it is not accurate, it is only because my recollection is not accurate.  Those SIVs were funded I believe by commercial paper. And you will correct me if I am wrong?	2 3 4 5 6	recollection. BY MR. GREENE: Q To the extent you have knowledge of this, when the commercial paper market froze, many firms apparently had backup
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1	Interview - ROBERT RUBIN	1	Interview - ROBERT RUBIN
2	down on them. That is a general	2	Q Given your liquidity situation at
3	recollection. I have no specific	3	the time, what was your thinking in terms of
4	recollection at all, but I have that general	4	how that kind of an acquisition might be
5	recollection.	5	possible?
6	Q And do you have any recollection	6	A Well, let me answer it to the
7	that that may have affected liquidity or	7	extent I can, but there are others who could
8	created problems for Citi?	8	give you a much better answer.
9	A The only recollection I have with	9	One advantage of acquiring
10	respect to liquidity at that point was that	10	Wachovia would be that they had very large
11	it was being managed with immense intensity	11	deposits, so that actually I am giving
12	by the treasurer's office, but I don't	12	you my recollection, it is pretty general.
13	recollect the liquidity condition at any	13	Q Please.
14	point.	14	A But had we acquired had Citi
15	Q Now, I want to turn briefly to	15	acquired Wachovia, you would have picked up
16	some acquisition strategies of the firm.	16	a very large domestic deposit base.
17	The company apparently purchased	17	And as you know, the Federal
18	Argent and its subprime business. Do you	18	Reserve, either the Federal Reserve board or
19	recollect that?	19	the Federal Reserve Bank of New York or both
20	A Argent? I do not remember.	20	had reviewed that and approved Citi going
21	Q And the company sought to	21	ahead with it.
22	purchase Wachovia	22	Q My colleague reminds me that you
23	A That I remember.	23	may know Argent is actually Ameriquest?
24	Q from the Fed.	24	A Ameriquest, yeah, I remember that
25	A Yes.	25	name.
	146		147
1	Interview POREDT DUDIN	1	Interview POREDT DUDIN
1	Interview - ROBERT RUBIN	1	Interview - ROBERT RUBIN
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2 3 4	<ul><li>Q Do you recall that acquisition?</li><li>A No, other than they either acquired it or tried to acquire it.</li></ul>	2 3 4	terms of dates.  November 4th was when Chuck Prince stepped down and I became chairman of
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2 3 4 5 6	<ul> <li>Q Do you recall that acquisition?</li> <li>A No, other than they either acquired it or tried to acquire it.</li> <li>How big was that?</li> <li>Q I am sorry?</li> </ul>	2 3 4 5 6	terms of dates.  November 4th was when Chuck Prince stepped down and I became chairman of the board, and that is when we oh, boy. That is when we announced I don't
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2	so I went to, I went to Abu Dhabi with	2	Did you deal one, is that a
3	Michael Klein, who had been involved in some	3	general
4	measure, I don't know how much, in working	4	A When you say Saudi interests, you
5	this thing out. And that is when we met	5	are talking about Prince Waleed?
6	with the appropriate people in Abu Dhabi and	6	Q Yes.
7	formally closed the transaction.	7	A Okay.
8	Q Do you recall the approximate	8	Q Did you have to deal with the
9	size of the transaction?	9	prince?
10	A Yeah. It was seven point, I	10	A I think during the period that I
11	think it was \$7.8 billion.	11	was wait a minute. You are talking about
12	Q And do you have any knowledge of	12	when I was chairman, so Chuck Prince wasn't
13	whether or not the representatives of Abu	13	there any more. So tell me what period of
14	Dhabi contacted the U.S. government about	14	time you are talking about.
15	the continued solvency of Citigroup?	15	Q I understand this was just before
16	A I don't know the answer to that.	16	Mr. Prince resigned.
17	Q You have no knowledge of whether	17	A I don't think I I don't think
18	or not there was some representation made	18	that I had any conversations with the prince
19	that the U.S. government would continue to	19	until after Chuck resigned.
20	support Citigroup if they invested that much	20	Q And what were the nature of those
21	money in the company?	21	conversations?
22	A I do not know.	22	A After he resigned, I think what
23	Q There is a press report that	23	happened is that I called him once; you
24	Saudi interests were very disturbed about	24	know, he was a large shareholder, so I
25	Mr. Prince and his continued tenure as CEO.	25	called him once to touch base with him, to
	150		151
1	Interview POREDT DURIN	1	Interview POREDT DURIN
1	Interview - ROBERT RUBIN	1	Interview - ROBERT RUBIN Warran Ruffett made a comment about it the
2	make sure he knew he had somebody he could	2	Warren Buffett made a comment about it the
2 3	make sure he knew he had somebody he could talk to, which was me. And I don't remember	2 3	Warren Buffett made a comment about it the other day and I will get to that secondly,
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2 3 4 5 6	make sure he knew he had somebody he could talk to, which was me. And I don't remember any specifics of that conversation.  Q Likewise, do you have any understanding that the prince reached out to	2 3 4 5 6	Warren Buffett made a comment about it the other day and I will get to that secondly, okay?  Q Please. A I think the overall lesson of all
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Interview - ROBERT RUBIN very powerful factors working at the same time, and as those factors worked -- and I went through all of it in my article, or at least most of it -- I think you develop all kinds of negative feedback loops, multiple vicious cycles, and these things all fed on themselves. And as time went on you had increasing unemployment and it globalized, because remember, a lot of institutions got in trouble abroad as well, and you wound up with what I said was a moment ago the worst financial crisis in 30 years, and I think virtually nobody saw it.

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I mean I was worried about excesses. I used to speak about them a lot we were in 2005, 2006. But I said this earlier, so I am repeating myself. I thought as a result you would have at some point a downturn or maybe a sharp downturn, who knows. But instead, that is not what we had. We had this really mega event, and virtually nobody saw it, and that certainly included me. It included the regulators, it included commentators, analysts and so forth.

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And I think the lesson you learn from this is that the system is vulnerable to far more severe downside than virtually anybody thought prior to this having occurred, and it seems to me that the obvious lesson you take from that for a company, Citi, for example, is that whatever decisions you are making -- no, let me put it, decisions you are making all through the place should be tested by a different level of stress than you would have applied prior to this experience.

And systemically it seems to me that the answer is rather the same thing, which is that we need to change the financial regulatory structure so they can protect us against a far more severe set of circumstances than, as I said a moment ago, almost anybody had thought our system is subject to any more.

And so what I think is that, and I think I have said all this, is that the leverage requirements should be increased very substantially, though you correctly

## 1 Interview - ROBERT RUBIN

raised the question of how you measure that when you are talking about risk. It is a very complicated question. When risk gets disassociated from debt, it is not just a question of debt-equity, it is a question of how do you measure the risk and then what kind of leverage requirements do you have relative to that risk.

I think, as I said in my book and as I thought back when I was at Goldman Sachs in the late '80s, early '90s, that derivatives created a significant systemic risk under stress conditions, not normal conditions, and what you need is much higher margin and capital requirements.

I agree with what Treasury has proposed and the standardized ones should be put on exchanges, but I actually think the key to this is higher margin to capital requirements, though I think the transparency that comes from exchange trading is also very useful.

I think you need some kind of a resolution authority that is effective,

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though I think that is a lot easier to say than to do. I think it is going to be interesting to see how that gets worked out practically, but if you can do that, if you can do what I just said, you protect yourself more. And then if you have a resolution authority for when companies get in trouble, you really can get at the moral hazard problem here.

And then you need consumer protection, and I think you need it not only for the reasons that are talked about so much, which is to protect consumers, but if you protect consumers you are also protecting the system because it means people aren't going to get overextended. This whole subprime issue, for example, had you had really effective consumer protection might not have happened because people might have been better protected.

And then you have to do something about off balance sheet, and I know what Treasury has proposed and I don't know if that is the right -- I know what they have

1	Interview - ROBERT RUBIN	1	Interview - ROBERT RUBIN
2	proposed, so I am not, not that I don't	2	done.
3	know, I know what it is, I just don't know	3	Now, something I have thought
4	if that is the best way to do it or some	4	about, and I don't know whether I think this
5	other way may be better. You put all those	5	or not, but I saw Warren Buffett said it the
6	together, and I think that is what I would do.	6	other day, maybe another thing that we have
7	I would do one other thing. I	7	learned is that, or maybe rather another
8	know this is very controversial, but I think	8	lesson you might take from this, is that
9	mark to market accounting played a real role	9	with markets subject to so much greater risk
10	in what happened, and I lived my whole life	10	than virtually anybody had thought, maybe
11	with mark to market accounting at Goldman	11	you should really require that your CEO be
12	Sachs. I believed in it, I thought it was	12	somebody with a great deal of experience in
13	the right thing to do. But the trouble is,	13	risk management.
14	when you get into conditions of extreme	14	I am not sure I think that
15	market stress and you have illiquid markets,	15	because I certainly could envision a
16	there is no market. So the only thing, the	16	situation where you have somebody who didn't
17	only price that those kind of assets can be	17	have that background but he put in place the
18	sold at are distressed prices, and so you	18	right people, and even with this far greater
19	sell an asset at a distressed price, then	19	risk. This is something Buffett said the
20	you have to mark down your balance sheet.	20	other day. I am not sure that I think that
21	When you mark it down you have to sell more,	21	is right, but it is an interesting thought.
22	and I think it created a real vicious cycle.	22	Q Do you have a perspective on
23	Now, that is a very controversial	23	where the risks were located during the
24	view. I know others have a very different	24	crisis, a more specific sense?
25	view. So that is what I think should be	25	A You mean in the system?
	158		159
1	I DODEDT DUDDI	1	I DODEDE DUDIN
1	Interview - ROBERT RUBIN	1	Interview - ROBERT RUBIN
2	Q Yes. Just to give you a sense,	2	reform, when we get financial reform.
3 4	we have talked to some people who have	3	And the other is that consumers
	suggested repo markets and commercial paper		overextended themselves, not only in
5 6	were particularly vulnerable, but	5 6	subprime mortgages but in credit cards and a
7	A Why?  Q The argument typically goes that	7	lot of other areas, and I don't know quite
8	Q The argument typically goes that they are outside of the regulatory scheme,	8	how you deal with that.
9	so massive leverage and a massive	9	I will give you another, by the way, but I think there should be a real
10	deleveraging has been observed.	10	robust consumer protection capability
11	But I am just curious if you see	11	someplace, and it is not just to protect
12	particular points of vulnerability in the	12	consumers. That is obviously important, but
13	system?	13	to protect the system from consumers over-
14	A It wouldn't have occurred to me	14	extending themselves, and I have my own
15		15	thoughte ac to what that might conciet of
15 16	to think of those. Two come to mind, but	15 16	thoughts as to what that might consist of.
16	let me think if I have any others.	16	But in any event and I don't
16 17	let me think if I have any others. Well, two obvious ones because I	16 17	But in any event and I don't think it is just transparency. I mean,
16 17 18	let me think if I have any others.  Well, two obvious ones because I have already mentioned them, is the	16 17 18	But in any event and I don't think it is just transparency. I mean, clearly you have to have understandable
16 17 18 19	let me think if I have any others.  Well, two obvious ones because I have already mentioned them, is the financial system. I mean the financial	16 17 18 19	But in any event and I don't think it is just transparency. I mean, clearly you have to have understandable documents, but I think it goes beyond that.
16 17 18 19 20	let me think if I have any others.  Well, two obvious ones because I have already mentioned them, is the financial system. I mean the financial institutions were clearly not didn't have	16 17 18 19 20	But in any event and I don't think it is just transparency. I mean, clearly you have to have understandable documents, but I think it goes beyond that. I think there probably are some instruments
16 17 18 19 20 21	let me think if I have any others.  Well, two obvious ones because I have already mentioned them, is the financial system. I mean the financial institutions were clearly not didn't have adequate leverage requirements for the	16 17 18 19 20 21	But in any event and I don't think it is just transparency. I mean, clearly you have to have understandable documents, but I think it goes beyond that. I think there probably are some instruments that are inherently so susceptible to misuse
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16 17 18 19 20 21 22 23	let me think if I have any others.  Well, two obvious ones because I have already mentioned them, is the financial system. I mean the financial institutions were clearly not didn't have adequate leverage requirements for the situation that developed, so that is one area of vulnerability, and presumably that	16 17 18 19 20 21 22 23	But in any event and I don't think it is just transparency. I mean, clearly you have to have understandable documents, but I think it goes beyond that. I think there probably are some instruments that are inherently so susceptible to misuse that they probably shouldn't be allowed. Though I can't give you a specific example,
16 17 18 19 20 21	let me think if I have any others.  Well, two obvious ones because I have already mentioned them, is the financial system. I mean the financial institutions were clearly not didn't have adequate leverage requirements for the situation that developed, so that is one	16 17 18 19 20 21 22	But in any event and I don't think it is just transparency. I mean, clearly you have to have understandable documents, but I think it goes beyond that. I think there probably are some instruments that are inherently so susceptible to misuse that they probably shouldn't be allowed.

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1	Interview - ROBERT RUBIN	1	Interview - ROBERT RUBIN
2	myself, but this just may not be practical,	2	I think the Community, and I
3	that if there was some way to provide people	3	understand the Community Reinvestment Act is
4	access to counseling before they get	4	a controversial measure, I am really aware
5	themselves into major difficulty, that would	5	of that, but I think the Community
6	be a very useful thing to do. But that is	6	Reinvestment Act led to very large amounts
7	such an expensive thing to do that maybe it	7	of capital being available in inner cities
8	is just not practical.	8	and distressed rural areas that wouldn't
9	Q Let me ask you another question,	9	otherwise have been, and I think an enormous
10	which is: There is a school of thought	10	amount of good has been done as a result of
11	that	11	that.
12	A Can I give you one more example	12	Let me just disclose something.
13	of something?	13	I am chairman of the board of something
14	Q Sure.	14	called LISC. It is the largest community
15	A You go ahead. Never mind.	15	development organization in the country, and
16	Q I was going to ask you, there is	16	we deal with inner cities. In 2007 we
17	a school of thought that something called	17	distributed over a billion dollars in those
18	the Community Reinvestment Act	18	cities, so I am very and CRA is very
19	A Something called the Community	19	important to what they do, so I kind of know
20	Reinvestment	20	a fair bit about this, and I also knew from
21	Q CRA?	21	Treasury. So I think it has been a very
22	A I have heard of it.	22	constructive force.
23	Q Incented firms to basically make	23	On the other hand, whether that
24	bad loans. Do you have a perspective on that?	24	has led, because of that availability there
25	A Yeah, I do.	25	was subprime lending that shouldn't have
	162		163
1	I DODEDT DUDDI	1	I / PODEDE DUDDI
1	Interview - ROBERT RUBIN	1	Interview - ROBERT RUBIN
2	taken place, I don't know the answer to	2	I do think there was an inherent
3	that. But it seems to me the answer to that	3	problem with Fannie and Freddie, and that
4	is not to change CRA but to put in place	4	was that you had the implicit guarantee of
5	consumer protection so that what you are	5	the federal government, and at the same time
6 7	addressing is the, if you will, the consumer	6 7	they were profit-making organizations, their
	borrowing that shouldn't have taken place		stocks traded, and they correctly, correctly
8 9	rather than affecting the program that I	8 9	I say as managers of a company, a public
10	think had a lot of very constructive effect.	10	company, they correctly wanted to build
11	Q In a similar vein, do you think	11	their earnings, but they were doing it with
12	that the activities of Fannie Mae and Freddie Mac were a principal cause of the	12	capital that had the implicit guarantee of the federal government.
13	crisis?	13	So I think there was an inherent
14		14	
15	A I don't think they were a	15	problem in that structure, but I wouldn't, unless somebody said something different to
16	principal no, if you are asking me were they involved in the crisis, clearly they	16	me that I don't know, I would say they were
17	were involved in the crisis, clearly they	17	a part of the crisis but not a principal
18		18	
19	Do I think they were a principal cause of the crisis? I wouldn't think so	19	cause of the crisis. <b>Q</b> Fair answer.
20	based on what I know. I don't know what the	20	You mentioned the question of off
21		21	
22	argument would be that they were to give you the best answer, somebody would have to	22	balance sheet vehicles. What is your thinking on that?
23	tell me why they thought it was a principal	23	A Well, I don't quite know the
23 24	cause and then I could say what my reaction	24	answer. I mean I have less of a view of
	to it was for better or worse.	25	that than the other things we have talked
25			

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1	Interview - ROBERT RUBIN	1	Interview - ROBERT RUBIN
2	about.	2	should be further constraints on off balance
3	What the Treasury proposed, if I	3	sheet financing or not, I don't know.
4	remember correctly, was that where companies	4	Q Do you have similar views on what
5	do off balance sheet financing with credit	5	is referred to as the originate to
6	card receivables or auto receivables or	6	distribute model?
7	mortgages or whatever it may be, that if	7	A The originate to distribute
8	they take all the assets and put it in a	8	model, tell me what you mean by that.
9	vehicle, they don't really have an incentive	9	Q The idea meaning that someone
10	to worry about the quality of the assets. I	10	would offer a mortgage, for example, to
11	think they actually do have an incentive	11	somebody that wasn't well underwritten on
12	because there are a lot of reputational	12	the assumption that they could sell it to
13	issues, but in a more direct sense they	13	the market, so, not keeping any interest in
14	don't retain the risk of the assets.	14	the mortgage would incent them to not
15	And so, if I remember Treasury's	15	underwrite properly?
16	•	16	A It is not subject I've thought
17	proposal correctly, was that they should,	17	
18	when you set up an off balance sheet	18	about, but I guess I have two responses to it.
	vehicle, you should keep part of those	1	One is, if you had a really
19	assets, you should be required to keep part	19	effective consumer protection function, if I
20	of those assets yourself so you have	20	understand your question correctly, then
21	incentive to worry about the credit-	21	presumably that loan wouldn't take place.
22	worthiness. That strikes me as making	22	But secondly, as you suggested in
23	sense.	23	the way you framed the question, you could
24	My guess is that probably that	24	at least partly cure that problem by
25	strikes me as making sense. Whether there	25	requiring people to keep part of every
	100		107
1	Interview - ROBERT RUBIN	1	Interview - ROBERT RURIN
1 2	Interview - ROBERT RUBIN	1 2	Interview - ROBERT RUBIN
2	mortgage that they were involved in	2	observation about everybody.
2 3	mortgage that they were involved in originating.	2 3	observation about everybody.  Q Do you think financial products
2 3 4	mortgage that they were involved in originating. <b>Q</b> Just a handful more.	2 3 4	observation about everybody.  Q Do you think financial products have become just too complicated for markets
2 3 4 5	mortgage that they were involved in originating.  Q Just a handful more.  How would you rate the regulators	2 3 4 5	observation about everybody.  Q Do you think financial products have become just too complicated for markets to deal with?
2 3 4 5 6	mortgage that they were involved in originating.  Q Just a handful more.  How would you rate the regulators during the crisis?	2 3 4 5 6	observation about everybody.  Q Do you think financial products have become just too complicated for markets to deal with?  A It is a very good question. You
2 3 4 5 6 7	mortgage that they were involved in originating.  Q Just a handful more.  How would you rate the regulators during the crisis?  A How would I rate the regulators?	2 3 4 5 6 7	observation about everybody.  Q Do you think financial products have become just too complicated for markets to deal with?  A It is a very good question. You know, it is a really good question because
2 3 4 5 6 7 8	mortgage that they were involved in originating.  Q Just a handful more.  How would you rate the regulators during the crisis?  A How would I rate the regulators? Oh, lord.	2 3 4 5 6 7 8	observation about everybody.  Q Do you think financial products have become just too complicated for markets to deal with?  A It is a very good question. You know, it is a really good question because the problem with these complicated I
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2	think it is an inherent problem that you	2	the Chicago exchanges particularly, but it
3	have identified. I guess my view would be	3	would never have happened. And so I have a
4	to have capital and margin requirements that	4	long history with this issue.
5	were sufficient so that even when that sort	5	Q What is your view of credit
6	of event happened, you had a lot of cushion.	6	rating agencies and their performance during
7	And secondly I might add, if you	7	the crisis?
8	had those much larger capital margin	8	A During this crisis?
9	requirements and this is why in my book I	9	Q Yes.
10	recommended them and why in late I want	10	A Well, I don't know much about
11	to tell you something else, but in a minute.	11	credit rating agencies. Obviously, in
12	It is going to deter usage. You are going	12	retrospect, the ratings of the triple A,
13	to have a lot less usage, and it seems to me	13	what was rated as triple A were horribly
14	that would be desirable.	14	misguided. I shouldn't say obviously; they
15	In about 1989 or 1990 or	15	certainly seem in retrospect to have been
16	somewheres in there, I had gotten very	16	horribly misguided, and I think that was at
17	concerned about all this, and so had my co-	17	the very center of what happened.
18	senior partner at Goldman Sachs. I went to	18	You take the discussion we had a
19	see Dick Fisher, who ran Morgan Stanley. I	19	bit ago about Citi. There was a lot of
20	said to Dick that I thought this was a real	20	reliance on those triple A ratings. So the
21	problem and we ought to try to do something	21	question then I guess is what do you do, if
22	to increase capital margin requirements.	22	anything? What do you think the problem was
23	It very quickly became apparent	23	in the credit rating agencies, and I don't
24	that politically that was impossible to do.	24	know enough about it to know. I mean I have
25	The industry just wouldn't, in those days	25	read stuff and I know what people say. And
23	170		171
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1	Interview - ROBERT RUBIN	1	Interview - ROBERT RUBIN
2	then once you have identified what you think	2	first meeting with the fixed income people
3	the problem is, what do you do about it?	3	when I was in Korea. That must have been
4	Q This may be in hindsight, but any	4	the early part of September, and then we had
5	broad perspectives on either Mr. Bushnell or	5	the meeting of September 12th which I have
6	Mr. Prince during the crisis and their	6	described, and I think once these problems
7	performance?	7	surfaced he really got on top of it.
8	A Yeah. I think Chuck Prince did	8	And then of course he just, then
9	what he should have done, which is once he	9	he tried to make judgments or he did make,
10	knew, once he became concerned let me get	10	worked to get his judgments about what he
11	my head back in time because we are back	11	thought happened, why it happened, and then
12	into something else.	12	he acted, because that is when Tom stepped
13	I guess it was in August or maybe	13	down and so forth.
14	it was July no, I guess it was July	14	Q And Mr. Bushnell?
15	that the market, there was real market	15	A I know less about what David did.
16	turmoil developing, and it was really	16	We had that September 12th David Bushnell
17	predominantly focused on the LBOs. I think	17	as head of independent risk management

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that is where it was. He started having

these special calls that you referred to

those problems heightened, he then -- I

think we are in the end, must be the end of

August or early September, where he had that

these special calls.

before, I forgot what they were called, but

And then once those problems, as

have been then we had hich I have problems t, then did make, ut what he ed, and then om stepped David did. avid Bushnell agement participated in all these processes as we go along. I don't have a specific kind of comments about David. O There is a view that there was for various reasons significant liquidity in the market which would, was a driver of the crisis. Do you have a perspective on that? A I have a view on that, yeah, I do. 173 Pages 170 to 173

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1	Interview - ROBERT RUBIN	1	Interview - ROBERT RUBIN	
2	Q If you could provide it, please?	2	phenomenon and that at some point the	
3	A I will even provide it.	3	psychology, if it changed now, maybe it	
4	Yeah, if you go back to 2005,	4	won't change, maybe these aren't excesses,	
5	2006, and there were people around, and I	5	but if it does change, then what you are	
6	said I was one of them, but there were quite	6	going to see is prices go down and people	
7	a few people who started talking about the	7	are going to say liquidity has dried up.	
8	markets were in excess and so forth, the	8	And actually, I remember exactly	
9	common explanation was that there was an	9	how I used to say this. It wasn't that	
10	enormous amount of liquidity, and liquidity	10	liquidity changed, it was that the	
11	was driving this excess.	11	psychology had changed, and that is exactly	
12	So I make two observations, if I	12	what happened, in my opinion.	
13	may. I had a slightly different view. My	13	Secondly, the notion that that	
14		14	caused the crisis implies this was sort of a	
15	view is that liquidity it still is, by the way, my view was and is that	15	unifactorial, if you will, in terms of	
16		16		
	liquidity is not predominantly a monetary		causation of the crisis, and I just don't	
17 18	phenomenon, that it is a psychological	17 18	think that is right. I think this was a	
	phenomenon, and that once the psychology of		crisis I said this before of a very	
19	markets changed I used to say this in my	19	large number of factors all operating at the	
20	speeches, actually. Back then I used to say	20	same time, and it was that extraordinary	
21	people are saying there is a lot of	21	situation and the interplay then between all	
22	liquidity that is driving markets and that	22	those that led to the crisis.	
23	should make us feel comfortable.	23	MR. GREENE: All right. Let's	
24	What I say is different. What I	24	make those our last words. Thank you	
25	say is that liquidity is a psychological	25	very much.	175
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1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	Interview - ROBERT RUBIN CERTIFICATION  I, JESSICA R. BERMAN, a Notary Public for and within the State of New York, do hereby certify: That the witness whose testimony as herein set forth, was duly sworn by me; and that the within transcript is a true record of the testimony given by said witness. I further certify that I am not related to any of the parties to this action by blood or marriage, and that I am in no way interested in the outcome of this matter. IN WITNESS WHEREOF, I have hereunto set my hand this 18th day of March, 2010.  JESSICA R. BERMAN  * * * *	
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