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             NEW YORK CITY TEACHERS' RETIREMENT SYSTEM
                            BOARD MEETING
 2
                     held on Thursday, November 15, 2012
                                  at
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                           335 Adams Street
                          Brooklyn, New York
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      ATTENDEES:
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      MELVYN AARONSON, Chairperson, Trustee, TRS
      SANDRA MARCH, Trustee, TRS
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      MONA ROMAIN, Trustee, TRS
      LARRY SCHLOSS, Comptroller's Office, Trustee
      CAROLYN WOLPERT, Trustee, Finance
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      PATRICIA REILLY, TRS
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      JOEL GILLER, TRS
      MARC KATZ, TRS
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      LIZ SANCHEZ-PAZ, TRS
      SUSAN STANG, TRS
      JOEL GILLER, Comptroller's Office
12
      THADDEUS McTIGUE, Comptroller's Office
13
      BARRY MILLER, Comptroller's Office
      YVONNE NELSON, Comptroller's Office
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      RENEE PEARCE, Broome Law Group
      ROBERTA UFFORD, Corporation Counsel
      JUSTIN HOLT, Finance
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1	PROCEEDINGS
2	(Time noted: 1:00 p.m.)
3	CHAIRPERSON AARONSON: Ms. Reilly, would you
4	call the role?
5	MS. REILLY: We begin the November 15, 2012
б	regular board meeting of the Teachers' Retirement System
7	by calling the role.
8	Melvyn Aaronson?
9	MR. AARONSON: Here.
10	MS. REILLY: Thad McTigue?
11	MR. McTIGUE: Here.
12	MS. REILLY: Sandra March?
13	MS. MARCH: Present.
14	MS. REILLY: Frieda Foster?
15	(No response.)
16	Mona Romain?
17	MS. ROMAIN: Present.
18	MR. REILLY: Carolyn Wolpert?
19	MS. WOLPERT: Present.
20	MR. REILLY: We have a quorum.
21	The next item on the agenda is an update
22	from TRS on operations. So, as you all know, TRS was
23	displaced by Hurricane Sandy.
24	We want to thank NYCERS for hosting this
25	board meeting for us today, as well as hosting our staff

at the recovery site in Long Island City. Their help to 1 2 us has been invaluable. The staff has been great, Diane 3 and all of her leadership has helped to us during this 4 difficult time, and is very much appreciated by the 5 Teachers' Retirement System and by our staff. б MS. D'ALESSANDRO: As you know, there but 7 for the grace of the Goddess go we. 8 MS. MARCH: The gender is correct. 9 MS. D'ALESSANDRO: I'm very grateful that we are in a position to help, and we extend our hospitality 10 11 to you and other folks in government that need facilities indefinitely. We appreciate the thanks, but 12 13 it's our pleasure to help. 14 MR. REILLY: Thank you very much. 15 CHAIRPERSON AARONSON: I wanted to add my 16 thanks to yours. The board couldn't operate at this 17 moment without what you are doing for us, and this will be remembered for a very, very long time. 18 19 MS. D'ALESSANDRO: Thank you. 20 MR. McTIGUE: I should add that people know 21 our office was without power for a period of time, and 22 NYCERS was very accommodating to us and offered to assist in any way possible. On behalf of the 23 Comptroller's Office, thank you. 24 25 MS. MARCH: How can I get NYCERS to run the

1 school system?

2 (Laughter.) 3 MS. D'ALESSANDRO: That's going to cost. 4 (Laughter.) 5 MS. REILLY: We also wanted to thank the Board of Ed retirement system for hosting our walk-in 6 7 center in Brooklyn, and the Office of the Actuary for 8 housing some of our retirement benefit employees. So 9 again, thank you very much for all the help. 10 I also wanted to thank the Comptroller's 11 Office and OPA for their foresight in getting the 12 retirement paycheck out before the storm hit. It's a 13 big deal for us and for them. So, thank you. 14 Of course, we want to thank the board for all their support during this difficult time. We 15 16 couldn't do it without you. We appreciate that. 17 As an update, at this time we do have an 18 operational call center, a walk-in center, and a site 19 where processing work is being done. Our disaster 20 recovery plan included the priority that we would use 21 for our processing our work. 22 So today our top priority is processing --23 we also were able to print out and send out over 5,000 loan statements. TDA withdrawals, including RMD and 24 hardship withdrawals are also a top priority to the TRS 25

1 at this time. We struck the unit value. We're paying 2 advance payments for our new retirees and we're 3 processing monthly payroll to existing retirees. We 4 continue to process and pay death benefits for 5 processing, and we're also processing UPP withdrawals. б At this time, as time permits and capacity 7 allows, to continue to process enrollments, beneficiary 8 updates and member service purchase payments. 9 Of course there are costs associated with triggering the disaster recovery plan. So I want to let 10 11 the board know that we will be submitting a board 12 resolution in December to reimburse NYCERS for the costs 13 they've incurred by allowing us to use the disaster recovery site. And we also likely will be presenting a 14 budget modification at a later date to cover some of the 15 16 unexpected costs for TRS. 17 Our legal staff has been working on some 18 initiatives for those impacted by Hurricane Sandy, as 19 well as federal programs that may help offset the costs to TRS. And Joel will give a short update on that. 20 MR. GILLER: Very briefly. After Hurricane 21 22 Katrina, the IRS and Congress passed rules and laws that 23 allowed for relaxation of the rules regarding loans and PDA hardship withdrawals. 24 25 And we've been asking Congress and the IRS

1 to apply similar rules in the wake of Hurricane Sandy, 2 and we're hopeful we'll get a response shortly. 3 Certainly from the IRS it may be a little bit later, and 4 Congress has its own -- as soon as we do, we'll report 5 to the board. б CHAIRPERSON AARONSON: I know Joel was down 7 in Washington last week and met with the IRS and with 8 the Congressional staff people. And he was joined at a 9 meeting by people from the Broome Law Group, who 10 represent us in Washington; and was joined at a meeting 11 with Hank Kim, the executive director of the National Conference of Public Employee Retirement Systems. 12 13 MR. REILLY: Thank you, Joel. 14 The next item on the agenda is the executive 15 director's report. 16 CHAIRPERSON AARONSON: Before we get to 17 that, I also want to take this opportunity for the board 18 to thank you and the staff of TRS for everything that 19 you have done. People were very concerned that they 20 won't be getting their retirement checks. They got 21 them. We know they were processed. 22 People in need have been applying for loans 23 and withdrawals to get processed. Your staff -- I had the distinct pleasure of going to visit your off-site 24 25 center in Manhasset, Long Island where your staff was

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1 working, and I saw the spirit of this group, and even 2 though some had their own hardships, many of them coming 3 from the South Shore of Staten Island and some sectors 4 of New Jersey had their own hardships, they were there, and members of the Teachers' Retirement System. 5 б I told my colleagues these people are 7 I never, ever want to hear anybody ever attack heroes. 8 public employees, accusing them of laziness, accusing 9 them of whatever we get accused for all the time. These people are just amazing. And I hope you will tell the 10 11 people that are doing these things how much the board 12 appreciates what they're doing. 13 MR. REILLY: I will. Thank you very much. 14 The next item on the agenda is the executive director's report, and the first item is the next 15 16 meeting. The suggested next regular meeting of the 17 Teachers' Retirement System be held on the first 18 Thursday of the month, December 20, 2012. 19 CHAIRPERSON AARONSON: Everybody please mark 20 their calendar. MR. REILLY: The next item is the 21 authorization to amend the rules and regulations of the 22 23 Board of Education retirement system with respect to the 24 duration of investment conversion.

MS. MARCH: So moved.

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1	MS. WOLPERT: I haven't seen this before.
2	Can we have a brief explanation of what this is?
3	CHAIRPERSON AARONSON: The Board of
4	Education in many areas uses, according to the law that
5	set them up, the Teachers' Retirement System, which has
6	sort of been a legislature on many issues. And many of
7	the things that they have to do when they want to make
8	changes in their procedures have to be approved by the
9	Teachers' Retirement System.
10	MS. MARCH: We are their legislative body.
11	This is for their variable fund, and they are now
12	catching up to where we are already at. And all it is
13	doing is allowing the members there to invest and make
14	changes in their investments the way our members can.
15	MS. WOLPERT: I just haven't seen this paper
16	before.
17	MS. MARCH: I would assume, Carolyn, you
18	hadn't seen this paper because we're operating under
19	very difficult circumstances and it's very difficult to
20	e-mail things to people. We haven't seen it, either.
21	We're seeing it for the first time, too. We understand.
22	MS. WOLPERT: There are no complaints. I
23	just wanted to understand what I'm going to vote on.
24	CHAIRPERSON AARONSON: Any other questions?
25	I'd like to waive the reading of the

1 whereases; the resolution is also very long. 2 Do I hear a motion to waive the reading of 3 the resolution? 4 MS. ROMAIN: So moved. 5 MR. McTIGUE: Second. б CHAIRPERSON AARONSON: Any discussion? 7 Seeing none. 8 Before we vote on the resolution, why don't those people who wanted to refresh their memories about 9 this or look at it take a couple of minutes. 10 11 (One minute pause.) 12 MS. WOLPERT: Thank you. 13 CHAIRPERSON AARONSON: Anybody else need 14 more time? 15 So we're ready to vote? 16 MS. MARCH: So moved. 17 CHAIRPERSON AARONSON: We did. All in favor? 18 19 (A chorus of "Ayes.") 20 Any opposed? Nobody opposes. Motion carries. 21 You will convey this to Christine Bailey? 22 MS. REILLY: I will. 23 24 That concludes our executive director's report. We normally have the calendar here. But 25

1 because of being displaced by Hurricane Sandy, the 2 administrative duty meeting, the calendar is going to be 3 deferred until we're back at 55 Water Street; as well as 4 the minutes of the last meeting of October. 5 MS. MARCH: It's really not unusual, because we don't meet in July and August; and so then in 6 7 September we approve July, August and September. 8 MS. REILLY: We will go forward with 9 processing. We'll do the administrative job of that when we get back to 55 Water. Hopefully, we're not sure 10 11 when we'll get back. We're talking about two to three 12 weeks. But we're hearing other reports that may have us 13 out for sometime until the beginning of the year. At this point our future is unclear. 14 15 We have a presentation from the 16 Comptroller's Office. 17 MR. McTIGUE: Thank you, Madam Chair. 18 As the board may recall, at the beginning of 19 the year responsibility for the pension bank account 20 services was transferred to a new financial institution. 21 And as part of that, the compensation structure was 22 reviewed. So David Jeter, our Assistant Comptroller, is with me today and will walk us through a presentation. 23 And at the conclusion of the presentation, we will have 24 a request for the board. 25

MR. JETER: I won't read it word for word.
 Basically, last year this time, a new contract was
 started with JPMorgan Chase to provide pension bank
 account services.

5 If you go to page 3, what you'll see is a 6 schematic in front of you that totally lays out the 7 accounts that JPMorgan Chase was responsible for, for 8 each board. There's the investment account and the 9 subsidiary account by which you pay your loan, regular 10 payroll, any other benefits or payments due to members.

11 If you keep turning to page 4, some of the 12 history here is that those services have been provided 13 by Bank of New York since 2003. That contract was expiring. The Comptroller's Office, as part of their 14 responsibility, issued an RFP and JPMorgan Chase was 15 16 selected from that process. Some of the participants on 17 that RFP were members from the Comptroller's Office, the 18 retirement systems, and other members of the Mayor's 19 Office.

And in the past -- turn to page 5 -- in the past, the cost of this account was basically covered by compensating balances, which were earned by balances that were held in the account from the rates, much higher then. So the fees were offset by those earnings or balances.

1 As we all know, we've been in a low interest 2 rate environment for several years now; and what that 3 led to is an inability for credits to earn enough in the 4 account to earn a fee. 5 The other thing that happened along the way is, there's been no incentive to leave high balances in 6 7 the accounts because the earnings are so low. 8 So those two factors together lead you to a 9 deficit, so to speak, and gives us an inability to pay for the account. So since about mid 2010, this has been 10 11 the issue. 12 If you turn to page 6, what has been 13 happening since JPMorgan Chase has taken over the account is that, obviously they have been charging, 14 they've been invoicing us for the fee. We have a 15 16 monthly invoice, basically details the activity in the 17 account. And what we're ultimately looking for is to 18 pay that fee. 19 Currently, if we go to the last page, that's a better way to see it. These are costs attributed to 20 Teachers for the services that have been rendered from 21 22 January to October. And I believe what we want to ask 23 the board is to adopt a mechanism to allow us to pay 24 this fee. 25 MR. McTIGUE: The issue really is, since

David pointed out there's no longer compensating balances, a policy issue -- which is not a Comptroller's policy issue, to be clear -- is that the agency, i.e., in this case the Teachers' Retirement System, should pay for those banking account services that heretofore you hadn't paid for, because they were paid by compensating balances.

8 So the request we would have of the board in 9 order to pay the vendor who's providing these services, 10 is that the board give approval for us to work with the 11 Teachers' staff to implement a mechanism similar to 12 corpus funding to pay for the pension bank account 13 services.

14 CHAIRPERSON AARONSON: Question, looking at 15 page 8. When I look at page 8 it does not appear that 16 the ten months --

MR. JETER: We have to check that amount.
MS. ROMAIN: Are you sure it's not for all
systems, and this is the breakdown for us?

20 MR. JETER: The number is relative to --21 MR. DORSA: The number is relative to TRS. 22 It's closer to 135. Unfortunately, there's a formula 23 error in the Excel spreadsheet. I'm correcting that, 24 for the record.

25 MS. ROMAIN: Okay.

1 MR. JETER: Thank you. 2 CHAIRPERSON AARONSON: So it would have 3 added up to 316 instead --4 MR. JETER: No. It should be 135. 5 CHAIRPERSON AARONSON: The 316 number should 6 be 135? 7 MR. JETER: Yes. 8 MS. ROMAIN: I have another question on the 9 same issue. So, when you say you estimate --MR. JETER: The estimate is built. 10 11 MS. ROMAIN: The formula -- so it's more 12 like 135. 13 MR. JETER: Yes, 135. 14 MS. MARCH: I know we will get to the point 15 where we will decide the mechanism. We have always paid 16 our way if we have to pay our way. 17 I have another question. Why do I have to use JPMorgan? If as a board we decide we don't want to 18 19 do it this way -- we have to do it this way for now --20 we cannot burden the staff with the help of the Comptroller's Office, if they need help from the 21 Comptroller's Office, to seek another institution to do 22 23 this. 24 But Patricia, when we are back at 55 Water Street, I don't think this has to be our first line of 25

1 business, but we can go through the rest of this year if 2 we have to, the rest of the calendar year. But I think 3 the Teachers' Retirement System has always done their 4 own operation. And I think we should seek an 5 institution that we can do our operations by, and go б that way. 7 CHAIRPERSON AARONSON: It may not even be 8 necessary to have an institution. The Teachers' 9 Retirement System may be able to develop a check writing program on its own, and we should look into that and 10 11 maybe see if we can move that from the contract 12 altogether. 13 MS. MARCH: Right. And we can do that when 14 things have settled down and when we're back in 15 operation, see if we can do that. 16 MR. McTIGUE: We would look forward from our office's perspective, of exploring all possibilities the 17 18 system and the board would like to explore. 19 MS. MARCH: Good. 20 MS. ROMAIN: In the meantime. 21 MS. MARCH: In the meantime we will go this 22 way. 23 MS. ROMAIN: In addition, if most of this cost as absorbed by balances in the accounts and the 24 interest accrued on that, if we choose a different 25

1 method, are we going to get the money from the interest 2 on the account to offset the cost of the Teachers' 3 Retirement System? These are the things --4 MS. MARCH: These are the things we are 5 going to look at because I'm tired of the business world б controlling government, when government is a much better 7 and more honest institution than the private sector. 8 CHAIRPERSON AARONSON: Any other discussion 9 on this? 10 MR. NORTH: If I might. As these are paid, 11 I presume they'll be treated as administrative expenses 12 of the system. And just in setting up the accounts with 13 Teachers' I'd appreciate it be clear so that it flows 14 through and becomes part of what the Actuary then rebills to the participating employers in the actuarial 15 16 appropriation. 17 MS. MARCH: I know you would lot not let us 18 get away with it. 19 (Laughter.) 20 Why even raise that, Mr. North? 21 MR. NORTH: To make sure you get your money back. 22 23 CHAIRPERSON AARONSON: I have a question related to that. Why should it be an administrative 24 25 expense anyhow? Why not part of the corpus of the fund?

1	MR. NORTH: These are administrative
2	functions, I believe, that are being paid for, as
3	opposed to offsets for investment; correct?
4	MR. JETER: Going back, in the past when
5	there was a balance so if you go back to page 2
б	even now, it's actually paid from that investment
7	account. So if there were enough earnings we wouldn't
8	be having this conversation today.
9	MR. NORTH: I thought I was being rather
10	modest about not requesting you break that out, to keep
11	investment earnings as earnings and get all of the
12	administrative expenses identified. And merely net is
13	being asked for here, because it's easily measurable and
14	direct.
15	But I believe the services being paid for
16	are clearly administrative, not investment. It was

being partially paid for by investment earnings. And the ideal thing in the past would have been taking investment earnings, run through investment income, and identify explicitly all expenses.

21 We can have a very long conversation about 22 lots of vendors who collect people's assets so they can 23 give them services and make a profit on buried costs. 24 That is another discussion for another time. I'm just 25 suggesting --

1	MR. JETER: We can identify investment.
2	CHAIRPERSON AARONSON: Thank you very much
3	for your opinion. Let's go on.
4	(Laughter.)
5	MR. McTIGUE: We have authority to pay the
6	bills?
7	MS. MARCH: Yes; with the understanding that
8	we are going to look elsewhere in the future; look into
9	the whole matter, including writing our own checks, just
10	like we invest our own variable.
11	MR. McTIGUE: Thank you.
12	CHAIRPERSON AARONSON: Thank you for your
13	presentation.
14	Ms. Reilly, is there any other business
15	before the board?
16	MS. REILLY: No.
17	CHAIRPERSON AARONSON: Questions from the
18	public?
19	MS. ROMAIN: There's no public here.
20	CHAIRPERSON AARONSON: If there are no
21	questions or comments from the public, I'll look for a
22	motion.
23	MS. MARCH: I make a motion we go into
24	executive session.
25	CHAIRPERSON AARONSON: Is there a second?

1	MS. ROMAIN: Second.
2	CHAIRPERSON AARONSON: Hearing no
3	opposition, we're now in executive session for
4	investment related matters.
5	CHAIRPERSON AARONSON: May I ask everybody
6	who is not a board member to clear the room.
7	(Some people left the room.)
8	CHAIRPERSON AARONSON: Mr. Katz?
9	MR. KATZ: This morning at the investment
10	meeting we discussed the proposed termination of Profit
11	investments. Profit is a money manager in the variable
12	program investing assets in a large cap growth
13	portfolio. Over the years they started off when we
14	hired them doing quite well, and over the most recent
15	past their performance has deteriorated.
16	We discussed other issues, specifically
17	personnel issues, and the fact that because of the
18	performance and the personnel issues, that essentially
19	we've lost confidence in them.
20	So at the investment meeting, the investment
21	committee made a determination that we should in fact
22	not renew their contract going forward. What we're
23	proposing here is the exact resolution regarding their
24	termination.
25	CHAIRPERSON AARONSON: Any discussion?

1	MS. ROMAIN: I have a question. I don't
2	know whether or not it matters, but in reading the
3	resolves, we talk about the chair or in his or her
4	absence the executive director. Since the system at
5	this point has been dealing with the deputy executive
б	director, should it be explicit?
7	MR. GILLER: We can amend that.
8	MS. ROMAIN: It talks about the executive
9	director, so should that be changed to deputy executive
10	director?
11	CHAIRPERSON AARONSON: Is there any problem
12	with that for anybody?
13	MR. KATZ: We can do that.
14	MR. GILLER: Yes.
15	CHAIRPERSON AARONSON: So, seeing no further
16	discussion, are we all agreed that this should take
17	place? Does that finish our business?
18	MS. MARCH: Yes.
19	MR. REILLY: Take a vote.
20	MR. KATZ: Consensus.
21	CHAIRPERSON AARONSON: Would somebody move?
22	MS. MARCH: So moved.
23	MS. ROMAIN: Second.
24	CHAIRPERSON AARONSON: Any discussion?
25	Seeing none, ready for a vote.

1 All in favor?

2 (A chorus of "Ayes.")

3 Any opposed?

4 It's carried.

5 MS. MARCH: Motion to go out of executive 6 session.

7 MS. WOLPERT: Second.8 (Discussion off the record.)

9 MR. McTIGUE: I'd say that the practice 10 being adopted by the Teachers' Retirement Board for the 11 variable is similar to the process that's adopted for 12 the pension fund. That is to say, notification will be 13 made available once the transition is complete.

The goal was not to unduly harm in any way or influence the markets as it relates to the position the Teachers' Retirement System has by putting information out there before it's complete.

18 MS. VAN EYSDEN: Should we be reporting back19 in public session that an action was taken?

20 MS. ROMAIN: Joel will do that.

21 MR. McTIGUE: In the executive session the 22 board discussed investment matters, the details to be 23 made public pending completion of appropriate actions 24 and notifications and details.

25

MS. ROMAIN: I move to adjourn.

1	MS. WOLPERT: Second.
2	CHAIRPERSON AARONSON: All in favor?
3	(A chorus of "Ayes.")
4	Any opposed?
5	We're now adjourned.
6	(Time noted: 1:48 p.m.)
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2	CERTIFICATION
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4	I, Jeffrey Shapiro, a Shorthand Reporter and
5	Notary Public, within and for the State of New York, do
6	hereby certify that I reported the proceedings in the
7	within-entitled matter, on Thursday, November 15, 2012,
8	at the offices of the NEW YORK CITY RETIREMENT SYSTEM,
9	335 Adams Street, Brooklyn, New York, and that this is
10	an accurate transcription of these proceedings.
11	IN WITNESS WHEREOF, I have hereunto set my
12	hand this day of, 2012.
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15	JEFFREY SHAPIRO
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