0001 1 NEW YORK CITY TEACHERS' RETIREMENT SYSTEM 2 INVESTMENT MEETING held on Thursday, April 15, 2010 3 at 55 Water Street 4 New York, New York 5 6 ATTENDEES: 7 MELVYN AARONSON, Chairperson, Trustee 8 SANDRA MARCH, Trustee MONA ROMAIN, Trustee 9 DIANE BRATCHER, Finance, Trustee ALISON CRUZ, Finance, Trustee 10 JOHN DORSA, Comptroller's Office MARTIN GANTZ, Comptroller's Office MARK GROSS, Comptroller's Office 11 SEEMA HINGORANI, Comptroller's Office 12 DAVID JETER, Comptroller's Office THADDEUS McTIGUE, Comptroller's Office 13 KATHY MARTINO, Comptroller's Office YVONNE NELSON, Comptroller's Office 14 MORAIMA PARES, Comptroller's Office LARRY SCHLOSS, Comptroller's Office NELSON SERRANO, Comptroller's Office 15 JOEL GILLER, Teachers Retirement System 16 MARC KATZ, Teachers Retirement System SUSAN STANG, Teachers Retirement System 17 PAUL J. RAUCCI, Teachers Retirement System ROBERT C. NORTH, JR., Actuary 18 KAREN SEEMEN, Corporation Counsel CAROLYN WOLPERT, Corporation Counsel CHRIS LYON, Rocaton 19 ROBIN PELISH, Rocaton 20 ROBERTA UFFORD, Groom Law Group BUD LARSON, Office of Management and Budget 21 STEVE BURNS, Townsend SARAH CACHAT, Townsend 22 MICHELLE DAVIDSON, PCG MICHAEL RUSSELL, PCG 23 24 25

1 2 PROCEEDINGS 3 (9:30 a.m.) 4 MR. SERRANO: Good morning. I call the 5 April 15, 2010 investment meeting of the Teachers' 6 Retirement System to order. I'll call the roll. 7 Mel Aaronson? 8 MR. AARONSON: Here. 9 MR. SERRANO: Kathleen Grimm? 10 No answer. 11 Tino Hernandez. 12 Not present. 13 Bud Larson? MR. LARSON: Present. 14 MR. SERRANO: Larry Schloss? 15 MR. SCHLOSS: Present. 16 17 MR. SERRANO: Sandra March? MS. MARCH: Present. 18 19 MR. SERRANO: Mona Romain? 20 MS. ROMAIN: Here. 21 MR. SERRANO: We have a quorum. 22 We need to elect an acting chairperson. 23 MR. LARSON: I nominate Mel. 24 MS. ROMAIN: Second. MR. SERRANO: Objections? 25 0003 Hearing none, it's all yours. 1 2 MR. AARONSON: We are in session. 3 Today our agenda is going to be, first, an 4 attorney-client session. Then we will do the 5 public agenda and then do the executive agenda. б And I would like a motion to go into client 7 attorney session. 8 MR. LARSON: Motion. 9 MS. ROMAIN: Second. 10 MR. AARONSON: Any opposed? 11 We are now in client-attorney session. 12 I'll ask those people who aren't clients or 13 attorneys to leave. 14 (Recess taken.) 15 We need a motion to go into public 16 session. 17 MS. ROMAIN: Moved. 18 MR. SCHLOSS: Second. 19 MR. AARONSON: All in favor? 20 (A chorus of "Ayes.") 21 Any opposed? 22 Passed. We're now back in public 23 session. In client-attorney session, we discussed 24 three matters that we talked about which we will 25 bring at the future public session. We will do a

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0004 1 report on it. So, we are now back in public 2 session and we will do the public agenda now. 3 Have you decided who will go first in 4 the public? 5 MR. SCHLOSS: Yes. First, let me 6 introduce you to Seema Hingorani. Seema? 7 MS. HINGORANI: Hi. 8 MR. SCHLOSS: Seema could join us. Let 9 Seema say her background, but she's going to be in 10 charge of the public equities. So, she has a big 11 job. 12 Tell us your background. 13 MS. HINGORANI: Thanks, Larry. Thanks 14 for having me. I joined last week, last Monday. 15 And it's been great so far. Everybody's been 16 great. A little about my background. 17 I spent the last 14 years in the public 18 equity market. I was a portfolio manager at firms 19 like T. Rowe Price, Fidelity Investments. I joined 20 a couple of hedge funds, like Pequot Capital. Ι 21 ran my own hedge fund at one point in my career. 22 And most recently, I was global head of 23 research at Fidelity Investments, an institutional 24 business called Pirmis, which we as New York have 25 some investments there, and managed a team of 0005 analysts there and helped build out the whole 1 2 investment research with Pirmis. 3 So, again, a lot of my experience has 4 been in trying to make money for our clients, and I 5 work hard at that every day and tried to be a lot б more creative every time I did my next opportunity 7 or next investment. And again, always with the 8 goal of trying to make as much as money for our 9 investment clients as I could. 10 So, I've taken that experience and I 11 really wanted to help bring that to the public 12 sector. And so, just for me, in the last couple of 13 years, I became a lot more passionate than ever 14 about doing public service. And so, as I heard 15 about Larry joining as chief investment officer, I 16 called him up and I said I want to do this. 17 MR. SCHLOSS: I recruited you all for 18 this kind of stuff. 19 (Laughter.) MS. HINGORANI: He was kind enough to 20 21 take my call. So, it is a really wonderful thing 22 for me. I was very excited to be here. So, thank 23 you. 24 MR. SCHLOSS: We're happy to have you. 25 MR. AARONSON: And we are happy and

1 welcome and we hope we have a long, fruitful 2 relationship with you. 3 MS. HINGORANI: Thank you very much. 4 I'm looking forward to it. 5 MR. SCHLOSS: With that, Martin, do you 6 want to go through the results of the flash report? 7 MR. GANTZ: Yes. Everyone should have a 8 copy of the flash report. We have extras here if 9 you want. I'll start with the column on the left, 10 which is the fiscal year to date returned. These 11 returns are through April 13th, 2010. 12 Starting with U.S. Equity, the returns, 13 as you see, on the public markets side, are quite 14 good as the equity market rally continues. U.S. 15 Equity, we estimate, returned 34.11 percent, 16 six basis points ahead of the Russell 3000 index of 17 34.05. 18 Non-U.S. Equity was ahead by five basis 19 points, returning 25.70 percent. REITs have 20 significantly rebounded from their negative returns 21 that you see all the way on the right of the page. 22 Those negative returns from 2008, they returned 23 69.78 percent, and that's 355 basis points behind 24 the Dow Jones Real Estate securities index. 25 I just want to note something that you 0007 1 don't ordinarily see on these reports, and that is 2 for the 12-month period, just next to that. And 3 it now returns the 100 percent. So, over the last 4 year, REITS have doubled the price. 5 Opportunistic Equity returned 26.11 б percent behind the benchmark of 29.67, the 7 benchmark in the MSCI World Index. 8 So, next two areas, private equity and 9 real estate, are the same numbers you saw before. 10 We will update these numbers when we have December 11 numbers, probably by the time of the next meeting. 12 So, these numbers report numbers through September. 13 The fiscal year to date shows the 14 quarter ending in September, and you see private 15 equity returning 25 percent versus the benchmark of 16 23, 24 and private real estate, they'll have a 17 negative return. That brings the total equity 18 return to 31.29 percent or behind the benchmark, 19 287 basis points, total policy benchmark. 20 Moving to Fixed Income, the Core+5 21 program is 161 basis points ahead of the custom 22 benchmark, returning 8.17 percent. TIPS returned 23 6.48 percent; that's 31 basis points ahead of their 24 benchmark. High Yield returned 20.50 percent, and

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1 that was 49 basis points ahead of the Citigroup 2 double B -- single B index. 3 Convertible Bonds returned 4 25.98 percent, and that is over 500 basis points 5 behind the Merrill All US Convertibles Index. And б the opportunistic fixed income program has returned 7 42.3 percent. As you see, that's well above the 8 benchmark return of the Core+5 -- well above the 9 benchmark return, 89.13 percent. 10 The Total Fixed Income comes to 10.68 11 first, 81 basis points ahead of the policy 12 benchmark. That brings the total Teachers' fiscal 13 year to date estimated returns of 24.13; backing 14 out public market fees of 14 basis points, worth 15 23.99, behind the adjusted policy benchmark of 16 26.36, and just sliding over the 12-month number 17 for one year ending 4/13 were 34.09. 18 Any questions? 19 MR. AARONSON: Any questions? 20 Thank you very much. 21 MR. SCHLOSS: I think we are done with 22 the public session. 23 MR. LYON: So, for the public session 24 for the variable funds, the first thing I would 25 like to cover is a Variable A, diversified equity 0009 from the flash report, through the end of February 1 2 on the -- it was sent out ahead and passed out 3 today as well. On the first page, you can see the 4 total assets, \$9.17 billion at the end of February. 5 And the allocation, which is the major composite, б was relatively in line with this target. The 7 largest deviation was the total international, 1.4 8 percent underweight. 9 And then if you flip ahead -- it's two 10 pages -- to page 3, you can see how the Variable A 11 funds performed during February. And as a 12 reminder, all this information is net of fees for 13 the month. The performance was about two and a 14 half percent, 2.56. That did trail the 15 Russell 3000. That was in line with the hybrid 16 benchmark, approximately. 17 The primary reason that the fund trailed 18 was not because of the domestic equity exposure in 19 the funds, but because of the other diversifying 20 strategies. So, it's in up months for equities, so 21 the defensive composite was a little behind and 22 non-U.S equities, actually, had a negative month 23 during February. 24 For the one-year period, it's trailing 25 one-year period through February, though, you can

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0010 1 see that the fund is up almost 52 and a half 2 percent net of fees. 3 Any questions? 4 The next handout is for variable KDE 5 International equity fund, inflation protection б fund and the socially responsive fund. And in the 7 top left, you can see these assets of each fund, 51 8 and a half million and roughly 12 million each, 9 respectively. 10 The international fund for the month as 11 mentioned in the international composite Variable A, international fund had a modestly -- made almost 12 13 down 0.8 percent roughly in line with the EAFE benchmark. For the one-year period, though, this 14 15 option is up almost 50 percent net of fees. 16 The inflation protection fund, the total 17 Variable D fund had a modestly positive month, 18 which was ahead of its benchmark. And for the one-year period, it's up -- well ahead of its 19 20 benchmark up almost 29 percent net of fees versus 21 11 and a half for the benchmark. 22 And lastly, the social responsive fund 23 had a positive 4.15 percent return for the month. 24 A bit percent ahead of its benchmark. And for the 25 one-year period, it has lagged its benchmark mostly 0011 due to end back of cash flows, but nonetheless had 1 2 almost 39 percent return. 3 Any questions? 4 And then lastly, we provided an update 5 on benchmark performance through March 31st and on б the underlying mutual funds and variable D and E. 7 And what you can see is that the month of March was 8 a strong positive month for equities with a broad Russell 3000 index of 4.6 percent. And so, the 9 10 best -- yes, we have until the numbers come in on 11 variable A performance is hybrid benchmark and that 12 return almost 5.9 percent just in the month of 13 March. 14 So, March was a good month for what we 15 have good story to tell. 16 That's all we have for the public 17 session. 18 Any questions? 19 MR. AARONSON: Thank you very much, 20 Chris. 21 MR. LYON: You're welcome.

(At this time the meeting went into executive session.)

MR. AARONSON: There seems to be a consensus.
We're now in public session again. And before
we adjourn, I believe we have to list for the public record -MR. KATZ: I'll do it.

0164 1 MR. KATZ: During executive session, we 2 discussed pension reform and associated proposed 3 internal policies, and no action was taken. 4 The board also heard a presentation from 5 PIMCO on the global economic landscape. The б Comptroller's Office offered a new format for 7 future investment meetings and modified the 8 presentations for those meetings going forward. 9 There was a report from the 10 Comptroller's on the manager watch list, and no 11 action or no comment on that. So, a report from 12 the Comptroller's of those managers on the watch 13 list. 14 The board also received a manager update 15 from the investment consultant to the variable funds. And finally, the board received 16 17 presentations from perspective investment 18 consultants, and no action was taken. 19 MR. AARONSON: Okay. 20 MS. MARCH: Motion to adjourn. 21 MR. SCHLOSS: Second. 22 MR. AARONSON: Seeing no objections, we 23 are adjourned. 24 (Time noted: 2:51 p.m.) 25

CERTIFICATION I, Jeffrey Shapiro, a Shorthand Reporter and Notary Public, within and for the State of New York, do hereby certify that I reported the proceedings in the within-entitled matter, on Thursday, April 15, 2010, at the offices of the NEW YORK CITY TEACHERS RETIREMENT SYSTEM, 55 Water Street, New York, New York, and that this is an accurate transcription of these proceedings. IN WITNESS WHEREOF, I have hereunto set my hand this _____ day of _____, 2010. JEFFREY SHAPIRO