0001	NEW YORK CITY TEACHERS' RETIREMENT SYSTEM
2	INVESTMENT MEETING held on Thursday, February 3, 2011
2	at
3	55 Water Street
4	New York, New York
5	
6	ATTENDEES:
O	MELVYN AARONSON, Acting Chairperson, Trustee
7	MONA ROMAIN, Trustee
8	LARRY SCHLOSS, Trustee, Comptroller's Office RANJI NAGASWAMI, Trustee, Finance
O	NELSON SERRANO, Executive Director, TRS
9	LISETTE NIEVES, Trustee
10	LIZ CALDAS, Comptroller's Office MARTIN GANTZ, Comptroller's Office
	JOEL GILLER, Comptroller's Office
11	MARC GROSS, Comptroller's Office SEEMA HINGORANI, Comptroller's Office
12	THADDEUS McTIGUE, Comptroller's Office
	MARC KATZ, TRS
13	SUSAN STANG, TRS YVONNE NELSON, Comptroller's Office
14	ROBERT C. NORTH, JR., Actuary
1 -	RENEE PEARCE
15	CHRIS LYON, Rocaton ROBIN PELISH, Rocaton
16	JULIE MOORE, Rocaton
17	KAREN SEEMEN, Corporation Counsel ROBERTA UFFORD
1 /	JAMIE SMART
18	
19	STEVE BYRNES, Townsend SARAH CACHAT, Townsend
20	DAIGHT CACHAT, TOWNSCHO
21	
22 23	
24	

```
0002
1
 2
                 PROCEEDINGS
 3
                                  (Time noted: 9:36 a.m.)
 4
                 MR. SERRANO: Good morning, everybody.
 5
                 We we're going to begin the February 3rd,
 6
     2011, investment meeting of the Teachers' Retirement
 7
     Board by calling the roll.
8
                 Melvyn Aaronson?
9
                 MR. AARONSON: Here.
                 MR. SERRANO: Kathleen Grimm?
10
11
                 (No response.)
12
                 Sandra March?
13
                 (No response.)
14
                 Not present also, out on an injury.
15
                 Ranji Nagaswami?
16
                 MS. NAGASWAMI: Here.
                 MR. SERRANO: Lisette Nieves?
17
18
                 (No response.)
19
                 She is not present, but I think she's
20
     expected later today.
21
                 Mona Romain?
22
                 MS. ROMAIN: Here.
23
                 MR. SERRANO: Larry Schloss?
24
                 MR. SCHLOSS: Present.
2.5
                MR. SERRANO: We do have a quorum.
0003
1
                 First, we need to elect an acting
 2
     chairperson.
 3
                 MS. ROMAIN: I nominate Mr. Aaronson.
 4
                 MR. SERRANO: Anybody second that?
 5
                 MR. SCHLOSS: Second.
 6
                 MR. SERRANO: All in favor say "Aye."
 7
                 (A chorus of "Ayes.")
8
                 MR. SERRANO: Any opposed? Any abstentions?
9
                 Congratulations.
10
                 CHAIRPERSON AARONSON: So, today is the
11
     investment meeting and we are going to follow the
12
     following order: We are going to start with the public
13
     pension fund report. We're going to follow that with
14
     the public variable report. We are going to follow that
15
     with the variable executive session. And then, we are
16
     going to go into the pension fund executive session.
17
                 That will be the order of our day and that
18
     means that Mr. Schloss --
19
                 MR. SCHLOSS: Thank you very much.
20
                 Mr. Gantz?
21
                 MR. GANTZ: Yes.
22
                 So, we are talking now about the December
23
     flash report, December 31st, that everyone should have a
24
     copy of, and we have extras.
25
                 During the month of December, the equity
```

1 2

session.

markets rallied considerably with U.S. stocks,
increasing in the 6 to 7 percent range, and non-U.S.
equities going up even more. The investment grade
credit markets, however, fell about 1 percent as
long-term interest rates increased, for the second month
in a row.

High yield and convertibles are up as well.

High yield and convertibles are up as well, in the fixed income, as investors continued to search for yield.

So, for the fiscal year-to-date column, you will see we're now exactly halfway through the fiscal year. Returns are very strong. The equity turned as strong with U.S. and non-U.S. equities, both now greater than 20 percent, and total equities are now in 2271.

Fixed income returns. Investment grade fixed income on the U.S. fixed income line returns were much muted, but they were positive at 1.96 percent. High yield and convertible bonds returns were higher -- a high yield that over 9 percent in convertible bonds and over 14 percent, bringing total fixed income to 3.66.

Total Teachers' fund as of December 31st, after fees, was 16 percent. And if you take a look at the market value, we're now just short of \$40 billion; and that represents an increase of over \$5 billion from

the 6/30 market value. January and February to date has been good, too, so we wouldn't be surprised to see a breaking of \$40 billion at the next report.

Are there any questions?

CHAIRPERSON AARONSON: And I thank you for that report. And I thank the Comptroller's Office for their great investment skills and hopefully this will continue.

MR. SCHLOSS: That completes our public

CHAIRPERSON AARONSON: So, now, we are in the public session for the variable funds.

MR. LYON: Good morning.

I'd like to start with the diversified equity fund. And I'll not repeat all of Martin's comments, but rather just generally agree with his market commentary. And given that, it was good month in December, finishing out a strong year performance for the diversified equity fund.

And if you start with that report that was sent ahead and passed out today, you can see that we are at \$10.06 billion at the end of the year, and that all of the major composites were generally and fairly in line with their targets; with some exceptions, in particular for market movements but also temporary

2.4

1 allocations to certain categories.

So, at the extreme, you can see that there are a few categories that are about 4 percent over their long-term targets, but that's not all due to the market -- again, it's hard to do that with temporary allocations.

If you flip ahead to page 3, you can see the actual performance results, Teachers' total right in the middle. The total diversified equity fund returned 6 and a half percent for the month of December, and that was right in between the hybrid benchmark and the broad Russell 3000 index. So, that's within the range of what we are expecting when we talked about it last month.

And you can see that that finishes out a strong year in terms of absolute performance, at 15 percent; 15.02 was the Variable A return for the calendar year period.

During the month, International was one of the stronger performers. But for the one-year period, the International and the defensive composite, for different reasons, both distracted from the returns.

Any questions?

CHAIRPERSON AARONSON: Seeing none, why

don't we go on to the next?

MR. LYON: Great.

б

The next report combines together Variable C, D and E; for shorthand, International Equity, Inflation Protection and Socially Responsive Equity Fund. You can see the top last, the various asset values. These are shown in thousands. So, \$73 million in Variable C, \$17 million each in Variables D and E.

And if you look at the performance, you can see, again, that the more equity-oriented of the Options C and E, a very strong month in absolute returns and relatively close to the benchmarks.

The Variable C and D, the inflation protection option, was in positive territory. And meaningfully, it had a benchmark for the month; though as we've mentioned, most of the times, this is not a benchmark we expect to track closely for the long haul. And if you will look at the year-to-date results, you can see that the Variable C fund got almost 9 percent for the year 2010.

The inflation protection fund, Variable D, would got almost 13 percent, well ahead of the benchmark. And the socially responsive fund would have 21 and a half percent, roughly. Again, we're ahead of the benchmark.

And therefore, they're continuing to be very strong since inception returns for each of these and

```
8000
     there were options that were added several years ago.
1
                 Any questions on that?
                 CHAIRPERSON AARONSON: Yes. I noticed that
 4
     recently, the month of December was higher than it has
 5
     been for a very long time.
 6
                 Do you think that there's anything that we
 7
     have to be concerned about because of that?
 8
                 MR. LYON: It picked up from a fairly low
9
     base. So, the other thing is that these are subject to
10
     a lot of revision. So, this is one snapshot of the
11
     number that gets revised at series in different times.
12
     But there is certainly some concern over time that
     inflation will pick up.
13
14
                 But, again, starting from such a low level,
15
     then having an investment option such as that and other
16
     assets that are very sensitive to inflation, we do view
17
     as helpful and appropriate. But we're at the moment not
18
     concerned about in your term "dramatic spike" but rather
19
     maybe a more gradual increase.
20
                 CHAIRPERSON AARONSON: Thank you.
21
                 Any other questions?
22
                 MR. LYON: And then lastly, you took a
23
     preview of the January report that we will present at
24
     the next meeting. Through January you can see that, in
25
     general, equities perform strongly. Fixed income was
0009
 1
     flat to negative depending on this type of fixed income.
 2
     And so, if we try to approximate the benchmark for
 3
     Variable A, we are guessing roughly 2 percent return.
 4
     So, we expect it to be something fairly close to that,
 5
     when we have performance information in and some of the
 6
     other options that are primarily invested in mutual
 7
     funds.
 8
                 So, the mutual funds had shown that they
 9
     were in modest to fairly different positive territories
10
     for the month. So, a good start for the calendar year
11
     for the most part.
12
                 That's everything we have for the variable
13
     funds for the public session.
14
                 Any questions?
15
                 CHAIRPERSON AARONSON: Seeing none, can I
16
    have a motion to go into executive session?
17
                 MS. NAGASWAMI: So moved.
18
                 MS. ROMAIN: Second.
19
                 CHAIRPERSON AARONSON: Any objection?
     (At this time the meeting went into executive session)
17
                 CHAIRPERSON AARONSON: Motion to go back to
18
     public session?
19
                 MS. ROMAIN: So moved.
20
                 MS. NAGASWAMI: Second.
                 CHAIRPERSON AARONSON: Back in regular
21
```

session. And we would like a report from Ms. Stang

variable funds, there was a discussion of how to

MS. STANG: In the executive session of the

about what we did in the private session.

22

23

24 25

```
0190
 1
     implement the prior resolution. Consensus was reached,
 2
     which will be announced at the appropriate time.
 3
                 There was also a presentation by an
 4
     investment manager. A consensus was developed, which
 5
     will be announced at the appropriate time.
 6
                 In the executive session of the pension
 7
     fund, the detailed monthly performance review was
     presented.
 8
 9
                 A presentation on asset allocation was
10
     received, a discussion followed. No decisions were
11
12
                 And then there was a presentation about the
13
     real estate market, which was received.
14
                 CHAIRPERSON AARONSON: Are there any
15
     questions or comments about that?
16
                 Next is a motion to adjourn.
17
                 MR. KATZ: Motion.
18
                 MR. SCHLOSS: Second.
                 CHAIRPERSON AARONSON: Anybody objecting?
19
20
                 We are adjourned.
                 (Time noted: 2:38 p.m.)
21
22
2.3
24
25
```

0191	
1	CERTIFICATION
2	
3	I, Jeffrey Shapiro, a Shorthand Reporter and
4	Notary Public, within and for the State of New York, do
5	hereby certify that I reported the proceedings in the
6	within-entitled matter, on Thursday, February 3, 2011,
7	at the offices of the NYC TEACHERS RETIREMENT SYSTEM, 55
8	Water Street, New York, New York, and that this is an
9	accurate transcription of these proceedings.
10	IN WITNESS WHEREOF, I have hereunto set my
11	hand this, 2011.
12	
13 14	
14 15	TEEEDEV CHADIDO Donovtor
16	JEFFREY SHAPIRO, Reporter
17	
18	
19	
20	
21	
22	
23	
24	
25	