

GREATER MANCHESTER PENSION FUND - POLICY AND DEVELOPMENT WORKING GROUP

23 June 2022

Commenced: 11:00am

Terminated: 12.35pm

IN ATTENDANCE

Councillor Cooney (Chair)	
Councillor Ryan	
John Thompson	Trade Union Representative (UNITE)
John Pantall	Fund Observer
Petula Herbert	MoJ
Mark Powers	Advisor to the Fund
Peter Moizer	Advisor to the Fund
Sandra Stewart	Director of Pensions
Tom Harrington	Assistant Director of Pensions (Investments)
Paddy Dowdall	Assistant Director of Pensions (Local Investments and Property)
Euan Miller	Assistant Director of Pensions (Funding & Business Development)
Steven Taylor	Assistant Director of Pensions (Special Projects)
Neil Cooper	Head of Pension Investment (Private Markets)
Kevin Etchells	Senior Investment Manager (Local Investments)
Dan Hobson	Head of Real Assets
Michael Ashworth	Senior Investments Manager (Public Markets)
Andrew Hall	Investment Manager (Local Investments)
David Olliver	Investment Manager (Local Investments)
Abdul Bashir	Investment Manager (Public Markets)
Alex Jones	Investment Officer (Local Investments)
Reka Todor	Investment Officer (Property)
Ben Farmer	Hymans Robertson

Apologies for absence: Councillor North

1. DECLARATIONS OF INTEREST

There were no declarations of interest.

2. MINUTES

The minutes of the meeting of the Policy and Development Working Group held on the 3 March 2022, were approved as a correct record.

3. INVESTMENT STRATEGY AND TACTICAL POSITIONING 2022/23

Consideration was given to a report and presentation of the Assistant Director of Pensions Investments, to facilitate a discussion of key relevant points between Working Group members and the Advisors in order to inform the finalised version of the report to Panel.

It was explained that the Investment Managers and Advisors believed that the current investment strategy was broadly capable of delivering the required returns over the long term (albeit there were short/medium term caveats). Economic uncertainties remained, with a medium term outlook, while broadly positive, could potentially encompass a number of unattractive scenarios. In such circumstances, it was not apparent that any significant changes to the Fund's approach would prove

beneficial, other than the diversification methods already being employed by the Fund.

The increasing maturity profile of Fund employers as public sector spending reductions continue, were likely to reduce the tolerance of the Fund to its volatility of returns between years. Officers continued to work with Hymans Robertson (Hymans) on this issue. Options were being considered for better aligning Employers' investment strategies to their own funding position, which would help to reduce the funding level volatility of individual employers, and therefore the Fund as a whole.

Attention would continue to be devoted to the investment issues surrounding the particular circumstances of specific employers and it was intended to undertake further work in that area post the 2022 Actuarial Valuation.

Historically, the Main Fund benchmark had contained an allocation of 10% to Property. Actual exposure to Property had long under-achieved this target exposure and currently amounted to around 8.5% of Main Fund assets. Separately and where appropriate, 'realistic' benchmarks for Private Market assets and Local Investments would be increased to reflect the progress made in implementing those portfolios during 2021/22. The likelihood of reaching the strategic benchmark weights would depend on how markets behaved over that timeframe. The rapidly rising equity markets of recent years had meant an increased £ amount allocation was required to reach the target weights.

One immediate implication of the increasing maturity of the Fund was the change in the balance of cashflows between inflows (from employer and employee contributions) and outflows (for pension payments) whereby the latter now significantly exceeded the former with the net outflow growing year by year. The need to fund the increasing investments in Alternative, Property and Local assets, and to preserve an appropriate allocation to cash, were likely to necessitate additional withdrawals of assets from the Fund's Investment Managers over the coming years. Additional cash required over and above that currently held within the Fund would be sourced from the Main Fund's roster of public markets equities and investment grade bond Investment Managers.

In line with the recommendations from the 2019/20 Investment Strategy Review, Officers funded the 10% Main Fund allocation to the Factor Based Investment and the 2% increase in the global equity mandate managed by Ninety One during the second half of 2019. Funding was sourced from the legacy Capital mandate that was temporarily held with L&G pending the implementation of the replacement arrangements.

Following the 2017/18 Investment Strategy Review, the Fund introduced a Main Fund allocation to Private Debt, funded from a reduction in equities, to diversify the Main Fund, reducing the reliance on Public Equities as the source of growth assets. The Senior Private Debt allocation within the Special Opportunities Portfolio was promoted into a standalone Main Fund allocation. Additional commitments to Private Debt had since been made and the portfolio was now 3.4% of the total value of the Main Fund. Officers had reviewed the Fund's current exposures to Private Debt across the Main Fund to potentially enhance portfolio construction, oversight and monitoring.

It was concluded that the Fund was facing a range of strategic and tactical investment related issues, each having their own 'research agenda' in terms of background work, policy formulation and practical implementation. How the Fund addressed these issues and implemented suitable changes would be a critical determinant of its standing in 5 or 10 years' time.

Discussion ensued with regard to the above and the Advisors were supportive of maintaining the current investment strategy, commenting in particular on ESG issues, the impact of emerging markets and the significance of continued diversification.

RECOMMENDED

That there be no significant changes to the Fund's approach and the current Investment Strategy and long term direction of travel be maintained.

4. INTERNALLY MANAGED PORTFOLIOS: INVESTMENT MANDATES

The Assistant Director of Pensions Investments submitted a report explaining that a significant and increasing proportion of Main Fund assets were managed internally, a trend which was expected to continue for the foreseeable future.

It was explained that at the September 2020 meeting of the Policy and Development Working Group, Mark Powers, Advisor to the Fund, made a proposal for an initiative to formalise and codify the internally managed portfolios, in a similar way to other recent initiatives.

This proposal was enacted in 2021 with the formalisation and codification of a set of standardised Investment Mandates for all Internally Managed Portfolios.

The report included a second iteration of mandates, along with a new mandate for the Northern LGPS Housing portfolio that was incepted as part of the 2021 Investment Strategy Review.

RECOMMENDED

That the Investment Mandates for the Internally Managed Portfolios, as appended to the report, be adopted by the Panel.

5. PRIVATE EQUITY: REVIEW OF STRATEGY AND IMPLEMENTATION

The Assistant Director of Pensions, Investments, submitted a report and Members received a presentation, which provided a review of activity and of the strategy and implementation approach regarding investment in private equity.

The report and presentation outlined:

- Current approach to investing in Private Equity;
- Implementation during calendar year 2021;
- Current position against current strategy;
- Review of strategy; and
- Review of Implementation.

Discussion ensued with regard to the above and it was:

RECOMMENDED

- (i) **Consistent with the recommendations of the Main Fund Investment Strategy Review, the medium-term strategic allocation for private equity remains at 5% by value of the total Main Fund assets;**
- (ii) **the target geographical diversification of the private equity portfolio remains:**

Geography	Target Range
Europe inc UK	35% to 50%
USA	35% to 50%
Asia & Other	10% to 20%

- (iii) **the investment stage diversification of the private equity portfolio remains:**

Stage	Target Range
Lower Mid-Market & Growth	10%-20%
Mid-Market	45%-55%
Large Buyout	30%-40%

- (iv) **the pace of Primary Fund commitments to be £120m pa so that, together with co-investment deployment of approximately £38m pa on average, private equity exposure is targeted at or around the 5% target strategic Main Fund allocation;**

- (v) **GMPF's private equity strategy is implemented by appropriately sized commitments to Northern Private Equity Pool such that the anticipated deployment will be consistent with the pacing recommendation at 8.5;**
- (vi) **it is recognised that the portfolio may not fall within the target ranges at 8.3 and 8.4 above from time to time to reflect, *inter alia*, portfolio repositioning.**

6. PRIVATE DEBT: REVIEW OF STRATEGY AND IMPLEMENTATION

The Assistant Director of Pensions, Investments, submitted a report and Members received a presentation, which updated the Working Group on investment activity in respect of the Private Debt portfolio during 2021, described the current portfolio and reviewed the strategy for the portfolio and its implementation.

The report and presentation outlined:

- Current approach to investing in Private Debt;
- Implementation during calendar year 2021;
- Actual position against current strategy;
- Review of Strategy; and
- Review of Implementation.

Discussion ensued in respect of the above and it was:

RECOMMENDED

- (i) **the medium-term strategic allocation for private debt remains at 5% by value of the total Main Fund assets.**
- (ii) **the target geographical diversification of the private debt portfolio remain as follows:**

Geography	Target Range
Europe	40% to 50%
USA	40% to 50%
Asia & Other	0% to 20%

- (iii) **the portfolio should continue to be populated by partnership commitments to funds where the vast majority of investments are senior secured loans.**
- (iv) **the scale of commitment to funds to be £375m per annum, to work towards achievement of the strategy allocation over a sensible time frame.**
- (v) **it is recognised that the portfolio may not fall within the target ranges at 8.3 above from time to time to reflect, *inter alia*, portfolio repositioning.**

7. INFRASTRUCTURE FUNDS: REVIEW OF STRATEGY AND IMPLEMENTATION

The Assistant Director of Pensions, Investments, submitted a report and Members received a presentation, updating members of the Working Group on investment activity in respect of the Infrastructure funds portfolio during 2021, described the current portfolio and reviewed the strategy for the portfolio and its implementation.

The report and presentation outlined:

- Current approach to investing in Infrastructure;
- Implementation during calendar year 2021;
- Actual position against current strategy;
- Review of Strategy; and
- Review of Implementation.

Discussion ensued in respect of the above and it was:

RECOMMENDED

- (i) Consistent with the recommendations of the Main Fund Investment Strategy Review, the medium-term strategic allocation to Infrastructure Funds remains at 5% by value of total Main Fund assets;
- (ii) the target geographical diversification of the infrastructure portfolio remains:

Geography	Target Range
Europe	50% to 70%
North America	20% to 30%
Asia & Other	0% to 20%

- (iii) the target stage diversification of the infrastructure portfolio remains:

Investment Stage	Relative Risk	Target Range
Core & Long Term Contracted	Low	30% to 40%
Value Added	Medium	40% to 60%
Opportunistic	High	0% to 20%

- (iv) the pace of new fund commitments is maintained at £240m per annum to work towards achievement of the strategy over a sensible time frame;
- (v) the Private Markets team implement the Infrastructure strategy via commitments to private partnerships and to co-investments; and
- (vi) it is recognised that the portfolio may not fall within the target ranges at 8.3 and 8.4 from time to time to reflect, *inter alia*, portfolio repositioning.

8. SPECIAL OPPORTUNITIES PORTFOLIO: REVIEW OF STRATEGY AND IMPLEMENTATION

Consideration was given to a report and presentation of the Assistant Director of Pensions Investments, updating the Working Group on investment activity in respect of the Special Opportunities Portfolio during 2021, described the current portfolio and reviewed the strategy for the portfolio and its implementation.

The report and presentation outlined:

- Current approach to investing in Special Opportunities;
- Implementation during calendar year 2021 – Credit Opportunities;
- Implementation during calendar year 2021 – Real Assets;
- Implementation during calendar year 2021 – Absolute Return Funds;
- Actual position against current strategy;
- Review of Strategy;
- Review of Implementation – Credit Opportunities;
- Review of Implementation – Real Assets; and
- Review of Implementation – Absolute Return Funds.

Discussion ensued in respect of the above and it was:

RECOMMENDED

- (i) the allocation to the Special Opportunities Portfolio remains at up to 5% by value of the total Main Fund assets; and
- (ii) the main strategic control to remain the Type Approval mechanism described at Section 3.2.

9. SPECIAL OPPORTUNITIES PORTFOLIO: APPROVAL OF AN INVESTMENT TYPE – PRIVATE DEBT OPPORTUNITIES

A report was submitted by the Assistant Director of Pensions Investments, which sought approval for a new and broader type of investment by the Fund's "Special Opportunities Portfolio".

It was explained that the approval was for an updated and expanded investment type: "Private Debt Opportunities". The Type Approval would be larger than those typically sought and would consolidate and expand upon past Type Approvals and continued efforts to broaden the scope of addressable private credit market opportunities available to GMPF.

The new type approval would permit investments that, via commingled private partnerships, targeted:

- (i) private loan or loan-related investments;
- (ii) globally; and
- (iii) across a full range of collateral types;
- (iv) of a senior or junior nature; and
- (v) with a view to creating a diversified portfolio targeting returns, typically, though not exclusively, in the range of 5% to 12% per annum;
- (vi) without creating any overlap with the Main Fund Private Debt strategic allocation.

A detailed description of the proposed type approval was given, including: advantages of the proposed type approval; implementation challenges; criteria for assessing success and risks.

RECOMMENDED

- (i) **That approval be given to the making of investments from the Special Opportunities Portfolio under a new, broader Type Approval, "Private Debt Opportunities", defined as follows:**
 - i) private loan or loan-related investments;
 - ii) globally;
 - iii) across a full range of collateral types;
 - iv) of a senior or junior nature;
 - v) with a view to creating a diversified portfolio targeting returns, typically, though not exclusively, in the range of 6% to 12% per annum; and
 - vi) without creating any overlap with the Main Fund Private Debt strategic allocation.
- (ii) **A non-exhaustive list of permitted investments within the "Private Debt Opportunities" Type Approval includes:**
 - i) Corporate junior and mezzanine loans;
 - ii) Leveraged senior corporate loans;
 - iii) Distressed corporate and other loans;
 - iv) Real Estate loans;
 - v) SME Equipment Finance;
 - vi) Aviation Leasing;
 - vii) Residential and Commercial Mortgage finance;
 - viii) Consumer Finance;
 - ix) Insurance Linked Securities; and
 - x) Trade Finance
- (iii) **That the exposure cap for the broader Type Approval "Private Debt Opportunities" be increased from 2% of Main Fund Assets to 3% of Main Fund Assets.**

10. UK PROPERTY PORTFOLIO: REVIEW OF STRATEGY AND IMPLEMENTATION AND PERFORMANCE MONITORING

The Assistant Director, Local Investments and Property, submitted a report and delivered a presentation updating the Working Group on investment activity in respect of the UK Property Portfolio during 2021. It further reviewed future strategy and implementation.

The report and presentation outlined:

- Current approach to investing in UK Property;
- Implementation during calendar year 2021; and
- Current position against current strategy.

Discussion ensued in respect of the above and it was

RECOMMENDED

- That the medium-term strategic allocation for the UK Property portfolio remains at 8% by value of the total Main Fund assets;
- That the UK Property portfolio construction remains as per the agreed recommendations at the Management Panel in March 2021 and as below:

Risk Factor	Investment Characteristics	Outperformance over MSCI All Property Index	Target Portfolio Weight	Range
UK Direct (consisting of the two new separate mandates of care and maintenance and bad bank portfolios)	No leverage, specialist active management, and high-income return component.	0% Care and Maintenance 0% Bad Bank	3%	2-4%
UK Indirect (balanced and specialist investment strategies via pooled vehicles which are intended to match performance of the broad property index – whilst providing diversification benefits)	Low to moderate use of leverage, benchmark level active management, and high-income return component.	0% Balanced Funds	3.5%	2-5%
	Moderate use of leverage, specialist active management, and low to medium-income return component with higher capital return.	2% Specialist through sector or value add and other alternative asset classes	1.5%	0-3%

- That the pacing of commitment to UK property to continue at an average of c. £200m per annum in order to meet a “realistic” target of allocation of 8% of the Main Fund allocation by end of 2024.
- That it is recognised that the portfolio may not fall within its target ranges from time to time to reflect, inter alia, portfolio repositioning.

11. OVERSEAS PROPERTY PORTFOLIO: REVIEW OF STRATEGY AND IMPLEMENTATION

The Assistant Director, Local Investments and Property, submitted a report and delivered a presentation updating the Working Group on investment activity in respect of the Overseas Property during 2021. It further described the current portfolio and to reviewed the strategy and the implementation.

The report and presentation outlined:

- Current approach to investing in Global Property;
- Implementation during calendar year 2021;
- Current against current strategy;
- Review of Strategy; and
- Review of Implementation.

Discussion ensued in respect of the above and it was:

RECOMMENDED

- (i) That the medium-term strategic allocation for the Overseas portfolio remains at c.2% by value of the total Main Fund assets
- (ii) That the Overseas Property target risk remains:

Risk Factor	Investment Characteristics	Outperformance over UK IPD	Target Portfolio Weight	Range
Matching (core and core plus strategies which are intended to match long running UK IPD – whilst providing diversification benefits)	Low to moderate use of leverage, benchmark level active management, and high-income return component.	0% (Europe and US) 2% (Rest of World)	50%	40 – 60%
Enhancing (value add and opportunistic strategies which are intended to enhance long running UK IPD through active management)	Moderate to high use of leverage, above benchmark level of active management and high capital value return component.	4% (Europe and US) Enhancing strategies in the Rest of the World will not be considered.	50%	40 – 60%

- (iii) That the Overseas Property target geographic diversification remains:

Geography	Target Portfolio Weighting	Range
US	45%	30 – 60%
Europe	45%	30 – 60%
Rest of the World	10%	0 – 20%

- (iv) That the pacing of commitment to funds to remain at £100m per annum in order to maintain a “realistic” target allocation of 2% of the Main Fund allocation over the next 4 years.
- (v) That it is recognised that the portfolio may not fall within its target ranges from time to time to reflect, inter alia, portfolio repositioning.

12. PROPERTY VENTURE FUND: REVIEW OF STRATEGY AND IMPLEMENTATION

A report was submitted and a presentation delivered by the Assistant Director, Local Investments and Property, which updated the Working Group on investment activity in respect of the Property Venture Fund (GMPVF) portfolio during 2021. The report described the current portfolio and reviewed the strategy for the portfolio and its implementation.

The report and presentation outlined:

- Current approach to investing in the Property Venture Fund;
- Implementation during calendar year 2021;
- Current position against current strategy;
- Review of Strategy; and

- Review of Implementation.

Discussion ensued in respect of the above and it was

RECOMMENDED

- (i) the medium term strategic allocation for the GMPVF portfolio remains at 2.5% by value of the total Main Fund assets
- (ii) the target geographical diversification of the GMPVF portfolio remains:

Geography	Target Range
Greater Manchester	60%-100%
Northern LGPS Area (ex GM)	0%-40%

- (iii) the investment stage diversification of the GMPVF portfolio remains:

Stage	Target Range
Income Generating Property	20%-45%
Development Equity	5%-25%
Development Mezzanine Debt	15%-35%
Development Senior Debt	15%-35%

- (iv) the sector diversification of the GMPVF Income Generating Properties remains:

Stage	Target Range
Industrial	25%-45%
Offices	25%-45%
Other (Retail, Leisure, Housing, Alts.)	20%-40%

- (v) the permitted range of exposure to speculative risk, based on a percentage of the total amount committed by GMPVF, remains:

	Range
	% of Committed
Pre - Let	20-100
Speculative	0-80

- (vi) commitments to projects continue to be scaled and timed such that, combined with investments in income producing property and likely realisations of existing developments, the allocation is deployed over the medium term.
- (vii) it is recognised that at any given time the portfolio may vary significantly from the target ranges shown at 3.4 – 3.9.

13. IMPACT AND INVEST FOR GROWTH PORTFOLIO: REVIEW OF STRATEGY AND IMPLEMENTATION

The Assistant Director, Local Investments and Property, submitted a report and delivered a presentation reviewing the activity and the strategy and implementation approach regarding investment in the Impact and Invest for Growth portfolio.

The report and presentation outlined:

- Current approach to investing in the Impact and Invest for Growth Portfolio;
- Implementation during calendar year 2021;
- Current position against current strategy;
- Review of Strategy; and

- Review of Implementation.

Discussion ensued in respect of the above and it was:

RECOMMENDED

- (i) **The medium term strategic allocation for the Impact portfolio remains at 2% by value of the total Main Fund assets.**
- (ii) **The Impact Theme target diversification for the Impact portfolio is adjusted as follows:**

Impact Themes		Target % Range
JOBS	50%	25%-75%
Loans to SME's		
Equity Invest in Underserved Markets		
Investment in technology jobs		
PLACE	50%	25%-75%
Renewable Energy Infrastructure		
Social Investment		
Social Infrastructure		
Housing		
Total		100%

- (iii) **The pacing of commitment to funds to continue at £80m pa, to meet the “realistic” target of allocation of 1.5% of Main Fund allocation by end of 2024. In addition to this routine portfolio activity, will be the Northern Gritstone Investment and a significant investment targeted at local infrastructure which will be a project that the team will commence work on subject to approval. It is envisaged that over medium term this could involved deployment of up to £100m.**
- (iv) **It is recognised that the portfolio may not fall within the target ranges at 8.2 from time to time to reflect, inter alia, portfolio repositioning.**
- (v) **The Investment Mandate for this portfolio (reported as a separate item) is adopted to ensure appropriate monitoring arrangements.**

14. NORTHERN LGPS HOUSING: REVIEW OF STRATEGY AND IMPEMENTATION

The Assistant Director, Local Investments and Property, submitted a report and delivered a presentation reviewing the activity and the strategy and implementation approach regarding investment in the Northern LGPS Housing Portfolio in 2021.

The report and presentation outlined:

- Current approach to investing in the Northern LGPS Housing Portfolio;
- Implementation during calendar year 2021;
- Review of Strategy; and
- Review of Implementation.

Discussion ensued in respect of the above and it was:

RECOMMENDED

- (i) **The medium term strategic allocation for the Northern LGPS Housing portfolio remains at 1% by value of the total Main Fund assets; and**
- (ii) **The implementation process continues to be overseen by GMPF Investment Committee and Northern LGPS Directors.**

15. GLIL INFRASTRUCTURE LLP: REVIEW OF STRATEGY AND IMPLEMENTATION

The Assistant Director, Local Investments and Property, submitted a report and delivered a presentation reviewing the activity and the strategy and implementation approach regarding investment in GLIL Infrastructure LLP in 2021.

The report and presentation outlined:

- Current approach to investing in GLIL;
- Implementation during calendar year 2021; and
- Current position against current strategy.

Discussion ensued in respect of the above and it was:

RECOMMENDED

That the 5% Main Fund allocation to GLIL remains unchanged and the Investment Mandate and Investment Guidelines remain unchanged.

16. UPDATE ON LEVERAGE

A report was submitted by the Assistant Director of Pensions, Investments, informing Working Group members that discussions with the Advisors during May 2018, in connection with the Property Portfolio, raised the profile of leverage exposure as an area of focus. The report provided an update.

RECOMMENDED

That the content of the report be noted.

17. MANAGER MONITORING REGIME INCLUDING MONITORING ESCALATION

Consideration was given to a report of the Assistant Director of Pensions Investments, which summarised the results from the Monitoring Escalation Protocol as at 31 March 2022.

The Overall Status Levels and courses of action taken (or to be taken) in relation to the results from the most recent Monitoring Escalation Protocol were provided for each manager in an appendix to the report.

The Manager Escalation Protocol included performance as the sole metric by which the Securities Managers were initially assessed. There were a number of less quantitative, softer dimensions, which could be used to form a view on the Manager's prospects of outperforming going forward. These included the quality of the staff and turnover of key personnel, a coherent and robust approach to linking the underlying philosophy of investing to the actual purchases and sales made, and the underlying investment philosophy itself.

In addition, a traffic light approach (Green, Amber, Red) had been developed to provide a single overall indicator that summarised Officers' current subjective assessment of People, Process and Philosophy for each Manager. The respective traffic light should be viewed as providing additional context to supplement the codified Status Levels of the Monitoring Escalation Protocol.

RECOMMENDED

That the content of the report be noted.

18. GLOBAL EQUITY 'PURCHASE/SALE' TRIGGER PROCESS – UPDATE OF FAIR VALUE ESTIMATE, TRIGGER POINTS AND SIZE OF SWITCH

The Assistant Director of Pensions, Investments, submitted a report explaining that, in May 2016,

the Policy and Development Working Group considered detailed proposals regarding a 'trigger process' for Global Equities. These proposals were adopted by the Panel.

The report provided an overview of the evolution of the Global Equity metric over 2021/22, vis-a-vis the trigger points. In accordance with the adopted formalised process, the report also proposed an updated estimate of Fair Value for global equities, associated updated trigger points and an update in relation to the 'size' of the maximum asset switch to be targeted, all for adoption by the Panel at its July 2022 meeting.

RECOMMENDED

That the updated Fair Value estimate, associated updated trigger points and the updated 'size' of the maximum asset switch to be targeted, as contained within the report, be adopted.

19. DATE OF NEXT MEETING

It was noted that the next meeting of the Policy & Development Working Group was scheduled to take place on Thursday 8 September 2022.

CHAIR