

Executive Committee market benchmarking Public version



September 2023



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Introduction and Methodology (1/4)

Introduction

Transport for London (TfL) has engaged WTW to assist in providing market executive pay assessments for the following roles:

Commissioner

• Chief Finance Officer

Chief Operating Officer

Chief Capital Officer

Chief Customer & Strategy Officer

Chief Officer – Pensions Review

Chief People Officer

Chief Safety, Health & Environmental Officer

- General Counsel
- Director of Comms & Corporate Affairs
- This report presents a summary of our findings, high-level commentary on how to interpret our market assessments as well as details of our methodology.
- We have presented market data using WTW's 2022 United Kingdom compensation surveys data and benchmarked these roles using two peer groups which were presented to and agreed with TfL Reward:
 - Peer Group 1 Private Sector: 311 peers of comparable private and public sector companies with a focus on transport, construction, engineering, energy and utilities; and
 - Peer Group 2 Publicly Accountable: 23 peers across a range of UK organisations deemed to have some degree of public
 accountability.
- The participant lists may be found in Appendix I.
- Our assessment methodology for our survey data factors in role scope and known pay determinants such as revenues, board membership, reporting level and international responsibility.
- Incumbent pay, revenues and incentives data have been provided by TfL. International scope is assumed to be negligible due to the national scope of benchmarked roles.

Introduction and Methodology (2/4)

The assessments are intended to be self-explanatory, however, it is important to note:

- The market assessments are intended to reflect pay levels for fully competent and experienced individuals. However, it is usual for pay levels to vary around our assessment depending on the individual's experience, profile, time in job, level of performance and any premium paid on recruitment.
- Our experience suggests that salaries can vary by 15% to 20% of our mid-market reference and still be considered competitive once factors such as experience, length of service and overall contribution are taken into account.
- Our assessments are not recommendations, but are intended to provide one of a number of reference points to assist companies in determining pay levels; we expect companies to apply judgement in reaching individual pay decisions and to bear in mind conditions across the broader employee group.
- The detailed role market assessments present compa-ratios for the current level of the incumbent's base salary as a percentage of our
 corresponding assessments. For example, a compa-ratio of 90% means that the incumbent's pay is 10% below our mid-market assessment
 for this position.
- Roles have been matched based on job description and discussions with TfL. These job matches may be found in Appendix II.



Introduction and Methodology (3/4)

Our market assessment presents the following elements of pay:

- Base Salary reflects the current full-time equivalent annual base salary, prior to any deduction such as salary sacrifices and excluding
 any contribution to a retirement vehicle (e.g., pension or superannuation fund).
- Target Bonus (as a % of base salary) the percentage payable for on-target or 'on-budget' performance.
- Target Annual Pay (TAP) the sum of base salary and target bonus.
- Expected Value of Long-Term Incentives (as a % of base salary) Long-Term Incentive (LTI) levels are reported as an 'Expected Value' (EV) percentage of base salary to allow for consistent comparison across companies and plan types. EV represents a best estimate of the value that executives may receive annually at the time of grant. See Appendix III for more detail on our LTI methodology.
- Target Total Direct Compensation (TDC) the sum of base salary, target bonus and the EV of LTI.
- **Pension** (as a % of base salary) reflects the value of the company pension contributions or a defined benefit equivalent.
- Target Total Remuneration (TTR) the sum of target total direct compensation and pension arrangements.

Where possible we have used the raw market assessment data and not a build-up method. However, where there is not enough data available, a build-up method has been used in order to determine TDC.

Introduction and Methodology (4/4)

Presentation of results and notes

- We have presented an Executive Summary of the compa-ratio of all the roles before presenting the detailed market references for each individual position. This has been presented for Base Salary and TAP for both peer groups and TDC for Peer Group 1 – Private Sector.
- We have provided the distinct data points from our surveys and where there has not been sufficient data points to provide benchmarking analysis at upper or lower quartile or for consistency reasons, we have only shown median data positions. On the summary charts this is shown as a single line representing the median position.
- As agreed with TfL, we have assumed that these roles are at Global Grade (GG) 19 under the WTW GG approach, except for the Chief Financial Officer and Chief Operating Officer which we have benchmarked against GG 20, the Commissioner role which is assumed to be a GG 21 role and the Director of Comms & Corporate Affairs which has been benchmarked as a GG 18.
- Similarly, where the data does not give sufficient indication that an LTI award made to a specific job match, we have included a dash.
- As agreed with TfL for a limited number of executive roles which are less common in Peer Group 2 the Publicly Accountable data set, and where this limited data may mean the analysis is less reliable, we have instead benchmarked these roles against an average of GG 19 for a range of executive roles (except the CEO and CFO).
- The impact of pension contributions are considered in the Role Market Assessments in the Target Total Remuneration amounts, but not in the Executive Summary analysis. This is because peer group compensation data does not include specific executive employer contributions for all peer group companies, and we have therefore used proxy pension contribution amounts for both Peer Group 1 – Private Sector and Peer Group 2 – Publicly Accountable taken from the wider WTW compensation survey data (12% at the median – refer below for quartiles).

Background and Market Context

Market Context and Trends on Executive Pay (1/4)

Background

- Our annual investor outreach exercise carried out at the end of 2022 highlighted three major areas of focus for 2023:
 - Executive Director salary increases: in the context of current high levels of inflation and increases in the cost of living, there is an expectation that salary increases for EDs should be below those of the wider workforce and that companies should be focusing particularly on pay for the lower paid, as they are disproportionately affected.
 - Windfall gains: companies should clearly disclose the approach they have taken to assess whether EDs have benefitted from windfall gains, i.e. that a relatively large number of shares may have been granted under long-term incentive plans in early 2020 following significant COVID-19 induced share price falls, and apply downwards discretion as appropriate.
 - **ESG:** while there are differing views from investors on how/where ESG measures should be incorporated into variable remuneration, it is clear that they should be aligned to a company's wider messaging on ESG, be quantifiable and robust (see later in this paper for additional ESG considerations)
- Given the macro-economic environment of the last few years the COVID-19 pandemic, the invasion of Ukraine by Russia, soaring inflation and the associated cost of living crisis - most companies have increased their disclosure regarding the Remuneration Committee's awareness and oversight of the remuneration of and actions taken for the wider workforce. By April 1st 2023, 82% of all FTSE 100 companies had made reference to some kind of change and/or intervention of the broader employee population.

Market Context and Trends on Executive Pay (2/4)

- On 24th May 2023 the Financial Reporting Council (FRC) launched its consultation on an updated version of the Corporate Governance Code. This will run until September and then it is intended that the new Code will apply to accounting years commencing on or after 1 January 2025 in practice companies will be first required to report on compliance with the new Code in annual reports published in early 2026. The most significant changes relate to malus and clawback provisions and there is new wording on what companies are required to report on this:
- The annual report on remuneration should include a description of its malus and clawback provisions, including:
 - · the minimum circumstances in which malus and clawback provisions could be used
 - a description of the minimum period for malus and clawback and why the selected period is best suited to the organisation; and
 - whether the provisions have been used in the last reporting period. If provisions have been used, a clear explanation of the reason should be
 provided in the annual report.
- Companies should set out the use of their malus and clawback provisions in the last five years.
- Other changes are more minor, including:
 - The Principles at the start of the Remuneration section have been reordered to improve the logical flow and explicitly emphasise the need for
 executive remuneration arrangements to be aligned with environmental, social and governance objectives and decision making to take into account
 wider workforce pay and conditions.
 - The current Provision 40, which requires companies to explain how the Remuneration Policy addresses a number of specific factors (clarity, simplicity, risk, predictability, proportionality, and alignment to culture), has been removed as the FRC noted that companies had often used the Code wording as template language in annual reports. They hope that companies will report on these factors in a way that is specific to their own circumstances.

Market Context and Trends on Executive Pay (3/4)

The trends analysis is based on FTSE 350 listed company 2023 AGM activity, whilst we appreciate that TfL is not a listed company, we consider that many of these trends are also likely to have applicability for the wider market, including private companies.

Base Salary increases for Executive roles have been higher than last year however, there has been general adherence to the Investment Association's call for Executive Director salary increases below the wider workforce with a few notable exceptions. The wider workforce median salary increase within the FTSE 350 is 6%, while increases for CEO and CFO are seen at 4-5%.

Annual Bonus:

- Market trends across the FTSE 350 show that bonuses are paying out lower than last year however, median remains in line with long-term levels.
- In the FTSE 100, median annual bonus opportunity is 200% with median bonus pay-out 76% of maximum. In the FTSE 250, median annual bonus opportunity is 150% with median bonus pay-out as 70% of maximum.
- LTI vesting outcomes vary widely across FTSE 350, but median remains in line with long-term levels. 6 companies have adjusted LTI vesting outcomes for windfall gains.
- To date, 19 companies have increased LTI maximum opportunity across the FTSE 350 with median LTI vesting being 58% of maximum in the FTSE 100 and 53% of maximum in the FTSE 250.
- The Performance Share Plan (PSP) remains the market standard model for listed companies. In 2023 to date, 5 companies in the FTSE 350 have moved from an alternative LTI vehicle to a market-standard approach and 4 companies have switched from a market standard LTI vehicle to an alternative approach, most commonly a move to RSP (Restricted Share Plan) (1 in case 4-year block award) or a stretched PSP (Performance Share Plan) award.
- Pension: Over 90% of Executive Director roles are now aligned with wider workforce rate



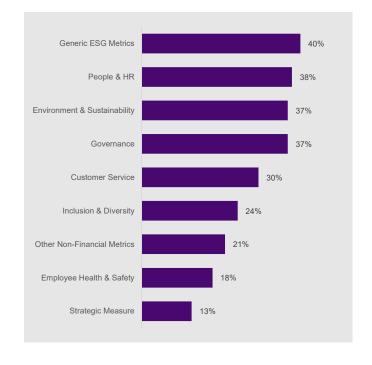
Market Context and Trends on Executive Pay (4/4)

Environmental, Social and Governance,

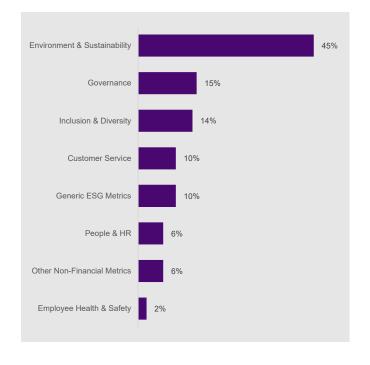
FTSE 250

- Around 85% of companies now have ESG metrics in annual bonus and around 55% in LTI.
- 38% have introduced, expanded or otherwise modified ESG-related measures in annual bonus this year.
- 25% have introduced, expanded or otherwise modified ESG measures in their LTI this year.
- People and HR related metrics reflect the most common single ESG category in annual bonus, although a wide range of other ESG metrics are also used by over one third of companies.
- Environment and sustainability related metrics are by far the most commonly found ESG metrics in LTIs.

Annual bonus ESG metrics



LTI ESG metrics



Appendix

- I. Peer groups
- a) Peer Group One Private Sector
- b) Peer Group Two Publicly Accountable
- II. Job Match
- III. LTI valuation methodology

Peer Group 1 – Private Sector (1/3)

ABB (Asea Brown Boveri)

Adient
Aegion
A-Gas
AGCO
Air Liquide
Air Partner

Airbus Group (EADS)

Airtanker Allegion

3M

Allison Transmission

Allnex AMETEK Amey

Anglian Water

Aptiv Aramex ARaymond Arconic Arrival

Arrow Electronics

Arup Group

Associated British Ports

Assystem AT&T Atotech

Babcock International

BAE Systems Balfour Beatty

Ball BBOXX Bechtel Bell Equipment

Bentley Motors Bilfinger Blacklane Boeing

Bolloré Logistics Bombardier BorgWarner Bose

Bose BP

BrandSafway Brembo British Airways

Cabot CALA Group

Cargill

Cathay Pacific Airways

Celanese
Centrica
Ceres Power
CEVA Logistics
CF Fertilisers

CIRCOR International

CITB Clarios

CNH Industrial

Coesia

Corteva Agriscience

Dana DCC

> Deutsche Post DHL eCommerce DHL Express

DHL Supply Chain

Digby Wells Environmental

Dormakaba Dow Chemical

DPD

Drees & Sommer

DuPont Dyson E.ON

Eastman Chemical

EasyJet
Eaton
Ecolab
EDF Energy

Electricity North West

Electrium
ELEXON
Emerson Electric
EnPro Industries

ESB

Euro Car Parts

Europear Mobility Group Evoqua Water Technologies

Exide Technologies Expleo Group Faiveley Transport

FANUC Ferrari

Finning International

FirstGroup Flex Flix SE Flowserve Fluor

Fortescue Future Industries

Fortive Corporation Fox Factory Holding

Freudenberg

Garrett - Advancing Motion

Gates

Gazprom Marketing & Trading

GE Aviation
GE Capital

GE Power - Gas Power GE Power Portfolio GE Renewable Energy

General Dynamics Mission Systems

General Electric GHD Consulting GKN Aerospace Globelea

Good Energy

Greene, Tweed and Co.

Greif

Guardian Industries GXO Logistics Harley-Davidson

Harman International Industries

Hertz Hexcel

Highview Power Hirose Electric Honeywell

Hong Kong Aircraft Engineering Company Limited



Peer Group 1 – Private Sector (2/3)

IAG - International Airlines Group

IAG GBS - International Airlines Group Global

Business Services

Iberdrola IBI Group

Horiba

IDEX Corporation

IMI Incora

Indra Corporativo

Indra T&D Ingenico TSS INNIO Jenbacher

Innospec Intergen

International Automotive Components

ITM Power

ITV

Iveco Group Jabil Circuit

Jacobs Engineering

JELD-WEN

John Lewis Partnership

Johnson Controls
Johnson Matthey

Kent KONE Konecranes

Kongsberg Automotive

Krones

Kubota Corporation Kuehne + Nagel

L3Harris

Laing O'Rourke

Lear LeasePlan Leggett and Platt

Lekela
Lend Lease
Lightsource BP
Lincoln Electric
Linesight

Linx Printing Technologies

LKQ

Lloyd's Register Lockheed Martin

Loram Maintenance of Way

Manitou Marel

Marks & Spencer

Marshalls MBDA McCrometer Meritor

MoD Defence Equipment & Support Momentive Performance Materials

Monnoyeur Mott MacDonald National Grid

National Instruments Nationwide Platforms

NG Bailey

Nissan Corporate Nissan Motor Nissan Motor (NDE)

Nissan Motor Manufacturing

Nissan Motor Parts Center Nissan Technical Centre Europe

Nordson

Northrop Grumman

Northrop Grumman Corporate

Northumbrian Water NSG Group

Oerlikon Ontic

ORE Catapult
Orsted

Otis Elevator Company

OTT HydroMet
Oxford Instruments

Panasonic System Communications

PKC Group Plexus

PPG Industries Protolabs QinetiQ

Raytheon Technologies

Renault Renishaw Rexel

Ritchie Brothers Auctioneers

Robertshaw Controls Rockwell Automation

ROHM Rolls-Royce Ross Video Royal DSM Royal Haskoning RPS Group RWE Generation RWE Group S&C Electric

S.E.A.

Safran Landing Systems

Safran Nacelles Sainsburys Group

Saipem

Schneider Electric

Scott Bader ScottishPower

SEFE Marketing & Trading Sensient Technologies

Serco Group

SGN - Scotia Gas Networks Shearwater Geoservices

Shell Energy

Shure

Siegwerk Druckfarben

Siemens

Siemens Electrical & Electronic Services

Siemens I DT Factory Congleton

Siemens Mobility

Siemens Postal, Parcel & Airport Logistics

SIG

Sixt Autovermietung

Skanska

SMA Solar Technology

Smiths News SNC-Lavalin Solenis

SPX Corporation



Peer Group 1 – Private Sector (3/3)

SPX Flow

SSE

Stanley Black & Decker

SUEZ Water Technologies & Solutions

Sumitomo Heavy Industries

Tarmac

Taylor Wimpey TE Connectivity

Telent Tenneco Tesco Thales

Thomson Reuters
Thyssenkrupp

Trane Technologies

Trèves

Trojan Technologies

TRUMPF TSI

TT F

TT Electronics

TUI Group Tullow Oil

TÜV Rheinland Ultra Electronics

Underwriters Laboratories

Unipec Uniper

Univar

Veolia Environnement

Veolia Water Technologies & Solutions

Vertiv Victaulic Virgin Atlantic Airways

Visteon

Vivergo Fuels VOI Technology

VPI

Vueling

W.R. Grace

Wallbox Chargers Westlake Chemical

Wienerberger Wincanton

Wm Morrison Supermarkets

Wood Mackenzie

Woodward

World Fuel Services

XPO Logistics

X-Rite

Yazaki Corporation

Zumtobel

Peer Group 2 – Publicly Accountable

Avanti West Coast

BBC

Cadent Gas

Calor Gas

Channel 4

Drax Power Group

Gatwick Airport

Heathrow Airport

High Speed Two (HS2)

Highways England

London North Eastern Railway - LNER

MTR Corporation

MTR Elizabeth Line

Network Rail

Ofcom

Ovo Energy

Pennon Group

Royal Mail

Severn Trent

Tideway

United Utilities

Wessex Water

Xylem

Job Matches

- TfL has engaged WTW to assist in providing market executive pay assessments for the following roles:
 - Commissioner
 - Chief Finance Officer
 - Chief Operating Officer
 - Chief Capital Officer

- Chief Customer & Strategy Officer
- Chief Officer Pensions Review
- Chief People Officer
- Chief Safety, Health & Environmental

- Officer
- General Counsel
- Director of Comms & Corporate Affairs

- Benchmark data for each role has been matched to roles at TfL on the basis of:
 - Job title/description using the job descriptions provided we matched roles at TfL to the most appropriate job roles within our surveys, based on their responsibilities (although job titles may not match directly); and
 - Global Grade TfL and WTW discussed and established a global grade range of 18 21 for all benchmarked roles to ensure that only
 roles with similar levels of responsibility are included.
- All WTW job matches were presented to and agreed upon by TfL Reward.



Job Matches (1/2)

Job Title	Peer Group	Survey match	Global Grade
Commissioner	Peer Group One - Private Sector & Peer Group Two - Publicly Accountable	Chief Executive Officer – AAA000-EX	21
Chief Finance Officer	Peer Group One - Private Sector & Peer Group Two - Publicly Accountable	CFO/Top Financial Officer – AFA000-EX	20
Chief Operating Officer	Peer Group One - Private Sector & Peer Group Two - Publicly Accountable	Chief Operating Officer – AAA020-EX	20
Chief Capital Officer	Peer Group One - Private Sector	Top Programme Management - APM	- 19
	Peer Group Two - Publicly Accountable	All- EX	
Chief Customer & Strategy Officer	Peer Group One - Private Sector	Top Commercial Executive – AAA030-EX	- 19
	Peer Group Two - Publicly Accountable	All- EX	
Chief Officer – Pensions Review	Peer Group One - Private Sector & Peer Group Two - Publicly Accountable	Top Human Resources Executive – AHR000-EX	19
Chief People Officer	Peer Group One - Private Sector & Peer Group Two - Publicly Accountable	Top Human Resources Executive – AHR000-EX	19
Chief Safety, Health & Environmental Officer	WTW Executive survey participants*	Top Environmental Health and Safety Executive – AHS000-EX	19
	Peer Group Two - Publicly Accountable	All- EX	19
General Counsel	Peer Group One - Private Sector & Peer Group Two - Publicly Accountable	Top Legal Executive – ALG000-EX	19
Director of Communications & Corporate Affairs	Peer Group One - Private Sector	All- EX	- 18
	WTW Executive survey participants*	Top Corporate Affairs Executive - ACA000-EX	

^{*}It was agreed with TfL that an All-Executive match is too generic so the correct job match has also been benchmarked against all the WTW Executive Survey participants.



LTI Valuation Methodology

- The expected value of an LTI grant reflects the present value of the expected future gains from it. As LTI grants carry the risk of loss due to performance and vesting restrictions, it is appropriate to make certain adjustments to reflect the possibility that they will not vest. When calculating expected values we typically take into account factors including: type of performance measure and the 'toughness' of the target setting (i.e., the probability of meeting the performance target); length of performance and vesting periods; and whether dividends are reinvested or accumulated during the vesting period).
 - The expected value of share options is calculated using a binomial lattice model, based on a number of input assumptions. A discount is
 then applied to this value to take account of any applicable performance vesting conditions.
 - For performance / restricted shares, the expected value represents the face value of shares (i.e. the number of shares multiplied by share price) as at the date of grant, less a discount applied to take any applicable performance vesting conditions into account, less the value of dividends paid during the vesting period if participants do not receive the benefit of these.
 - In the case of deferred bonus matching shares and co-investment plans, We assume that executives seek to maximise their reward opportunity and will therefore elect to defer the maximum amount of bonus allowable. Deferred bonus matching share awards are then valued as performance share awards (see above). Note that deferrals not subject to further performance conditions are included as part of the annual bonus and are not valued as part of long-term incentives.
 - Consistent with other types of long-term incentive award, long-term cash bonuses are valued at date of grant (not pay-out). The value represents the target / expected pay-out level.
 - For complex or unusual plan types which do not fit into the categories described above, a bespoke valuation will be applied, using
 consistent principles and assumption setting methodology.



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