



Risk Management Framework
Roles & Responsibilities of CXOs

Table of Contents

1.	INTRODUCTION.....	3
2.	OBJECTIVE.....	3
3.	SCOPE.....	3
4.	ROLES & RESPONSIBILITIES.....	4
4.1	CHIEF EXECUTIVE OFFICER (CEO).....	4
4.2	EXECUTIVE DIRECTOR & HEAD - BUSINESS (ED & BH).....	4
4.3	CHIEF RISK OFFICER (CRO).....	5
4.4	CHIEF INVESTMENT OFFICER – FIXED INCOME (CIO – FIXED INCOME).....	7
4.5	HEAD – EQUITY.....	8
4.6	FUND MANAGER – FIXED INCOME (FM – FIXED INCOME).....	10
4.7	FUND MANAGER – EQUITY (FM – EQUITY).....	11
4.8	CHIEF FINANCIAL OFFICER (CFO).....	12
4.9	CHIEF COMPLIANCE OFFICER (CCO).....	12
4.10	CHIEF OPERATING OFFICER (COO).....	14
4.11	CHIEF HUMAN RESOURCE OFFICER (CHRO).....	15
4.12	CHIEF TECHNOLOGY OFFICER (CTO).....	16

1. INTRODUCTION

LIC Mutual Fund Asset Management Limited (“the AMC”) is an investment manager to LIC Mutual Fund (“the Fund”). The AMC is responsible for managing the schemes launched by LIC Mutual Fund.

2. OBJECTIVE

To provide additional roles and responsibilities including KRAs for risk management activities for LIC Mutual Fund Asset Management Limited in accordance with SEBI risk management circular dated 27th September 2021.

3. SCOPE

This document defines the roles and responsibilities for the following key positions:

- Chief Executive officer
- Executive Director & Business Head
- Chief Risk Officer
- Chief Investment Officer – Fixed Income
- Head – Equity
- Fund Manager – Fixed Income
- Fund Manager – Equity
- Chief Compliance Officer
- Chief Financial Officer
- Chief Operating Officer
- Chief Human Resources Officer
- Chief Technology Officer

4. ROLES & RESPONSIBILITIES

4.1 CHIEF EXECUTIVE OFFICER (CEO)

Roles and Responsibilities

- Monitor and manage risk at both AMC and Scheme level
- Review the outcomes of risk management function on a monthly basis.
- Approve roles and responsibility (including KRA) relating to risk management of –
 - Executive Director & Business Head
 - Chief Operating Officer
 - Chief Technology Officer
 - Chief Investment Officer – Fixed Income
 - Head – Equity
 - Chief Compliance Officer
 - Chief Financial Officer
 - Chief Human Resources Officer
 - Fund Manager – Fixed Income
 - Fund Manager – Equity
- Define Delegation of Power (DoP) framework for daily risk management, reporting and corrective actions and place it with Board of AMC for approval.
- Define risk appetite at AMC and scheme level and place these at the risk committees for approvals.
- Define risk metric for
 - CIO – Fixed Income, Head - Equity and Fund Managers (Equity & Fixed Income)
 - CCO, COO, CTO, CFO, CHRO & ED & Business Head.
- Review risks events across different functions and approve corrective / recommended actions highlighted by the CIO – Fixed Income, Head – Equity, and other CXOs
- Review identified fraud incidents, loss, and near miss incidents along with corrective action plans and report to the risk committee
- Report and escalate corrective actions on major findings to the Board of AMC and Trustee.
- Ensure adherence to the risk management framework of SEBI.

Key Result Areas

- Risk incidents / events beyond the defined thresholds or tolerance limits
- Incidents of breach in risk appetite at AMC and Scheme Level
- Frauds, loss, and near miss incidents identified across AMC and Mutual Fund
- Timely implementation of action plans beyond timelines approved by the board

4.2 EXECUTIVE DIRECTOR & –BUSINESS HEAD (ED & BH)

Roles and Responsibilities

- Responsible for the governance of business risks including distribution risks.
- Provide inputs to CRO to define risk threshold and risk appetite
- Define and delegate roles to the key personnel within the distribution / sales function for identifying and reporting risks
- Provide relevant information to CRO regarding the risk reports
- For the relevant functional risks, identify, analyse, and report the following to the CRO and CEO along with recommended action plan for:
 - Early warning signals
 - Emerging risks
 - Major findings
 - Near miss and loss events

- Fraud incidents
- Ensure escalation of such incidents as per the escalation matrix approved by CRO.
- Review the risk level for the functional risk is in accordance with the approved risk threshold and risk metric.
- Ensure adherence with the DoP framework
- Formulate, review, and periodically provide inputs to update the RCSA for key risks and controls
- Perform and report outcomes of periodic testing of the RCSA to CRO
- Identify and implement corrective actions / recommend action plans for deviations in the controls and present to CRO/ CEO
- Ensure adherence to the SEBI risk management framework
- Monitor the distribution channels and miss-selling incidents reported such as –
 - Number of mis-selling incidents
 - Negative comments in the inspection report relating to distribution
 - Analysis of the portfolio of investors e.g., nature of investments vis-à-vis risk appetite of investor
- Exceptions reported by Sales & Marketing basis reviews done for distributors.

Key Result Areas

- Adherence to Risk Management Framework
- Compliance with roles and responsibilities and DoP framework
- Risks and inconsistencies identified and reported to CEO / CRO
- Timely reporting of identified risks and outliers to CEO / CRO
- Timely implementation of corrective actions for the risks and deviations
- Timely reporting of fraud, loss, and near miss events in the respective functions
- Breach of approved threshold relating to risk appetite and risk metrics
- Instances of mis-selling reported, and actions taken Risk incidents / events beyond the defined thresholds or tolerance limits

4.3 CHIEF RISK OFFICER (CRO)

Roles and Responsibilities

- Ensure all risk related policies are defined, reviewed, and updated periodically and placed at the relevant risk management committee for approval.
- Responsible for implementation and governance of Risk Management Framework (“RMF”) across Asset Management Company (“AMC”) and Mutual Fund Schemes
- Responsible for overall risk management related activities of the AMC and Mutual Fund Schemes
- Establishing an organization wide risk conscious culture.
- Formulate and implement structured reporting process for risk monitoring and reporting to CEO, Risk Committees and Board of AMC and Trustee
- Monitor and ensure adherence and compliance to RMF across AMC and Mutual Fund Operations.
- Perform periodic review and update the RMF defined by the AMC and place the same to the AMC Board Risk Management Committee (“ARMC”) & Trustee Board Risk Management Committee (“TRMC”) for approval.
- Formulate and recommend changes to roles and responsibilities including KRAs relating to risk management activities and place these at the RMCs for approval.
- Periodically review the DoP covering the following:
 - Daily risk management
 - Daily risk reporting
 - Corrective actions at the level of Fund manager(s), CIO – Fixed Income, Head - Equity and CEO
- Review and suggest changes to the risk appetite and risk metrics for AMC and scheme as defined by the CEO

- Ensure formulation and implementation of adequate mechanism for –
 - Generating early warning signals.
 - Conducting stress testing for investment, credit, and liquidity risks basis approved parameters.
 - Define the tolerance limits for each of the risk parameters.
 - Measurement and review of AMC and scheme specific risks including RCSA and the person responsible to monitor the risks.
 - Assessment and review of credit risk policies
 - Assess liquidity risk at a scheme level
 - Alerts pertaining to asset liability mismatch
 - Formulation of Fraud Risk Registers and Frauds response plan / strategies
 - Escalation matrix for reporting and resolution of incidents (loss, near miss, fraud etc.)
 - Ensure review of operations for material outsourced activities at least on an annual basis,
 - Adequate framework to detect and prevent security market violation, frauds and malpractices by the AMC and reporting framework on the same to the ERM and Board Trustee on half yearly basis.
- Review and report the following to the ERM and Board Risk Committee of AMC and Trustee –
 - Risk reports and dashboards capturing deviations to risk thresholds, risk appetite across AMC and Scheme
 - Results of monitoring of early warning signals by respective functions
 - Result of stress testing based on defined parameters for investment, credit, and liquidity risks, etc.
 - Internal and external fraud incidents reported / identified by CXOs including evaluation of fraud risk scenarios
 - Near miss and loss incidents identified and reported by the respective departments
 - Monitor liquidity risk including asset liability mismatch at a scheme and portfolio level vis-à-vis internally approved and defined liquidity model on a monthly basis
 - Major findings and corrective actions prepared by the CXOs
 - Monitor delays in implementation of corrective actions by CXOs
 - Monitor control breaches as a result of periodic RCSA review and mitigating actions put in place by the management and risk function.
- Independently assess reporting of risks to various committees and CEO.
- Ensure insurance cover is maintained based on AMC and Trustee approval for the MF operations and third-party losses
- Report outcomes of the risk management function to the management at least once a month.
- Approve investment limit setup such as minimum number of stocks/securities, cash (net of derivatives), stocks/securities vis-a-vis benchmark and Beta range, regulatory limits
- Define process to assess the control against each of the identified risk capturing following elements:
 - Measurement tool for each risk (RCSA, Stress Testing etc)
 - Monitoring and reporting frequency
 - Reporting of breaches
- Identify, assess, and estimate emerging risks and their possible impact on AMC and mutual fund schemes
- Report existing and emerging risks associated with the MF and AMC activities in a structured manner to the Board Risk Management Committee of the AMC and Trustee

Key Result Areas

- Adherence to the requirements of SEBI risk management circular
- Timely reporting of the results from monitoring of AMC and scheme specific risks such as:
 - RCSA testing.
 - Stress testing.
 - Monitoring of risk thresholds and risk appetite

- Monitoring of investment and liquidity risks
- Monitoring of EWS by functions.
- Monitor and timely report implementation status of the actions plan committed by the respective functions/ CXOs and reporting of delays, if any
- Timely reporting of risk events to the ERM and Board Risk Committees
- Adherence to the defined roles and responsibilities and Delegation of Power (DoP)
- Availability of adequate insurance coverage for MF operations and third-party losses.

4.4 CHIEF INVESTMENT OFFICER – FIXED INCOME (CIO – FIXED INCOME)

Roles and Responsibilities

- Ensure adherence to risk management guidelines and risk appetite framework for schemes .
- Ensure daily management of risk and necessary reporting relating to Investment risk of all scheme(s) such as interest rate Risk, liquidity Risk, credit risk etc. and other scheme specific risks (Compliance Risk, Fraud Risk, etc.)
- Review and provide recommendations for changes to the Investment and other policies such as credit risk policy and liquidity risk policy and place it with Board for approval.
- Ensure implementation of an integrated investment management system.
- Ensure investment policies are aligned to the investment objectives as documented in the Scheme Information Document (“SID”)
- Formulate, review, and implement a framework for -
 - Updation / modification in debt investment universe
 - Updation in internal investment limits.
 - Provide relevant information to CRO regarding the risk reports
 - Review portfolio concentration and take necessary actions to make adjustments to the portfolio holding
 - Monitoring risk appetite within the potential risk class of the respective schemes
 - Assessment of the governance risk of the issuer
 - Maintenance of all relevant documents and disclosures with regard to the debt and money market instruments before finalizing the deal
 - Ensuring that schemes are managed in line with regulatory requirements
- Manage and monitor investment risks by conducting –
 - Redemption analysis
 - Investor concentration analysis
 - Distributor concentration analysis
- Ensure adherence to the “Stewardship Code” and other regulatory updates prescribed by SEBI for mutual funds (where applicable)
- Calculate overall risk by taking in to account the weighted average of -
 - The risk-o-meter and
 - The events of defaults.
- Ensure periodic reviews and monitoring the following –
 - Activities performed by fund managers with respect to risks identification, risk management, reporting and corrective actions.
 - Review and approve the changes to the risk appetite within the potential risk class (PRC Matrix) of the respective schemes
 - Exceptions / breaches to the Investment limits and identify and implement corrective actions.
 - Investment risk for new products
- Implementation of controls around dealing room such as –
 - non usage of mobile phones
 - dedicated recorded lines
 - restricted internet access

- handling of information
- Access control / controlled environment
- Ensure adequate due diligence are conducted and documented during inter-scheme transfers
- Monitor exceptions identified on review of the regular risk management activities
- Review adequacy of disclosures made to the investors regarding significant risks such as liquidity, counterparty, and credit (quality of investments made mainly debt based on the credit rating), investment, and other risk areas across all schemes.
- Ensure disclosures made to clients are consistent with investments and holdings
- Ensure that fund managers and dealers comply with Code of Conduct as per Schedule V (B) of Mutual Fund Regulations.
- Define and set internal limits.
- Report the key risk identified and corrective actions taken to the ED & BH, CEO and CRO.
- Define the responsibilities of the Fund Managers.

Key Result Areas

- Adherence to the SEBI risk Management circular
- Adherence to investment risk tolerance limits
- Compliance with investment limits such as
 - Single Issuer Limit
 - Group Issuer Limits
 - Counter party
 - Sector limits
 - Rating linked limits
 - Liquidity limits
 - Asset Allocation limits as per SID
 - Internal investment norms
 - Stress testing
 - Other internal/ regulatory limits
- Instances where security perfection (re-balancing) is pending beyond defined timelines
- Timely implementation of remediation actions plan relating to the investment function.
- Instances of fraud, near miss and loss events relating to investment activities resulting in losses
- Instances of breach in dealing room controls
- Timey reporting of risk incidents to ED & BH/ CEO / CRO
- Adequate risk reporting to the investors
- Monitoring of requirements prescribed under the stewardship code
- Risk incidents / events beyond the defined thresholds or tolerance limits
- Instances of breach in covenant monitoring and action taken

4.5 HEAD – EQUITY

Roles and Responsibilities

- Ensure adherence to risk management guidelines and risk appetite framework for schemes.
- Ensure daily management of risk and necessary reporting relating to Investment risk of all scheme(s) such as market Risk, liquidity Risk, etc. and other scheme specific risks (Compliance Risk, Fraud Risk, etc.)
- Review and provide recommendations for changes to the Investment and other policies such as liquidity risk policy and governance risk policy and place it with Board for approval.
- Ensure implementation of an integrated investment management.
- Ensure investment policies are aligned to the investment objectives as documented in the Scheme Information Document (“SID”)
- Formulate, review, and implement a framework for -

- Updation / modification in the equity universe
- Updation in internal investment limits.
- Provide relevant information to CRO regarding the risk reports
- Quantitative risk analysis (using metrics such as VaR, Sharpe Ratio, Treynor Ratio, Information Ratio, etc.)
- Review portfolio concentration and take necessary actions to make adjustments to the portfolio holding
- Monitoring risk appetite of the respective schemes
- Assessment of the governance risk of the issuer
- Ensuring that schemes are managed in line with regulatory requirements
- Manage and monitor investment risks by conducting –
 - Redemption analysis
 - Investor concentration analysis
 - Distributor concentration analysis
- Ensure adherence to the “Stewardship Code” and other regulatory updates prescribed by SEBI for mutual funds
- Ensure periodic reviews and monitoring the following –
 - Activities performed by fund managers with respect to risks identification, risk management, reporting and corrective actions.
 - Review and approve the changes to the risk appetite of the respective schemes
 - Exceptions / breaches to the Investment limits and identify and implement corrective actions.
 - Investment risk for new products
- Implementation of controls around dealing room such as –
 - non usage of mobile phones
 - dedicated recorded lines
 - restricted internet access
 - handling of information
 - Access control / controlled environment
- Ensure adequate due diligence are conducted and documented during inter-scheme transfers
- Monitor exceptions identified on review of the regular risk management activities
- Review adequacy of disclosures made to the investors regarding significant risks such as liquidity, investment, and other risk areas across all schemes. Ensure disclosures made to clients are consistent with investments and holdings
- Ensure that fund managers and dealers comply with Code of Conduct as per Schedule V (B) of Mutual Fund Regulations.
- Define and set internal limits such as -
 - minimum number of stocks/securities,
 - cash (net of derivatives),
 - stocks/securities vis-a-vis benchmark and
 - Beta range
 - Margin requirements
- Report the key risk identified and corrective actions taken to the ED & BH, CEO and CRO.
- Define the responsibilities of the Fund Managers.

Key Result Areas

- Adherence to the SEBI risk Management circular
- Adherence to investment risk tolerance limits
- Compliance with investment limits such as
 - Single Issuer Limit
 - Sector limits
 - Liquidity limits

- Asset Allocation limits as per SID
- Internal investment norms
- Stress testing
- Market capitalization limits
- Stop Loss
- Other internal/ regulatory limits
- Timely implementation of remediation actions plan relating to the investment function.
- Instances of fraud, near miss and loss events relating to investment activities resulting in losses
- Instances of breach in dealing room controls
- Timely reporting of risk incidents to ED & BH/ CEO / CRO
- Adequate risk reporting to the investors
- Monitoring of requirements prescribed under the stewardship code
- Risk incidents / events beyond the defined thresholds or tolerance limits

4.6 FUND MANAGER – FIXED INCOME (FM – FIXED INCOME)

Roles and Responsibilities

- Manage investment risk of managed scheme(s). i.e., market risk, liquidity risk, credit risk and other scheme specific risks within approved limits
- Ensure adherence to Risk Management framework, SID, internal & Regulatory limits.
- Ensure adherence of applicable provisions of Mutual Funds Regulations including Code of Conduct per Schedule V(B).
- Adhere to the risk appetite framework of the scheme managed by the Fund Manager.
- Suggest / provide inputs on changes required to risk appetite to the CIO – Fixed Income
- Recommend reduction/ change in the risk level of the schemes within the Potential Risk Class (PRC) to the CIO.
- Report identified risk, risk related events and corrective actions plans to the CIO – Fixed Income.
- Measure risks in accordance with the approved internal policy and risk metric.
- Analysis and evaluation of ratings received from multiple credit rating agencies for securities across portfolios and take necessary actions
- Ensure disclosures made to clients are consistent with investments and holdings
- Manage and monitor investments in schemes by conducting –
 - Analysis of concentration limits (counterparty wise, group wise, industry or sector wise, geography wise)
- Perform due diligence at the time of buying securities through inter-scheme transfers.
- Ensure maintenance of all relevant documents and disclosures with regard to debt and money market instruments before finalizing the deal
- Take corrective action for deviations, if required, as per the approved Delegation of Power (DoP).

Key Result Areas

- Adherence to the SEBI risk Management circular relating to investment activities
- Adherence with investment limits such as
 - Single Issuer Limit
 - Group Issuer Limits
 - Sector limits
 - Rating linked limits
 - Liquidity limits
 - Asset Allocation limits as per SID
 - Internal investment norms
 - Stress testing
 - Other internal/ regulatory limits

- Adherence to the investment risk tolerance levels for the schemes managed by the fund manager
- Timely implementation of remediation actions plan linked to respective fund manager.
- Instances of fraud, near miss and loss events relating to schemes managed by the fund manager
- Timely reporting of risk incidents to CIO – Fixed Income
- Adherence to DoP
- Adequate due diligence during inter-scheme transfers of securities
- Timely action upon downgrade of securities
- Adequate documentation for debt and money market deals

4.7 FUND MANAGER – EQUITY (FM – EQUITY)

Roles and Responsibilities

- Manage investment risk of managed scheme(s). i.e., market risk, liquidity risk, other scheme specific risks within approved limits
- Ensure adherence to Risk Management framework, SID, internal & Regulatory limits.
- Ensure adherence of applicable provisions of Mutual Funds Regulations including Code of Conduct per Schedule V(B).
- Adhere to the risk appetite framework of the scheme managed by the Fund Manager.
- Suggest / provide inputs on changes required to risk appetite to the Head - Equity
- Report identified risk, risk related events and corrective actions plans to the Head – Equity.
- Measure risks in accordance with the approved internal policy and risk metric.
- Periodic analysis of bulk trades and block deals of large values.
- Ensure disclosures made to clients are consistent with investments and holdings
- Manage and monitor investments in schemes by conducting –
 - Quantitative risk analysis using metrics such as VaR, Sharpe Ratio, Treynor Ratio, Information Ratio, etc.
 - analysis of concentration limits (industry or sector wise, geography wise)
- Perform due diligence at the time of buying securities through inter-scheme transfers.
- Take corrective action for deviations, if required, as per the approved Delegation of Power (DoP).

Key Result Areas

- Adherence to the SEBI risk Management circular relating to investment activities
- Adherence with investment limits such as
 - Single Issuer Limit
 - Sector limits
 - Liquidity limits
 - Asset Allocation limits as per SID
 - Internal investment norms
 - Stress testing
 - Stop Loss
 - Other internal/ regulatory limits
- Adherence to the investment risk tolerance levels for the schemes managed by the fund manager
- Timely implementation of remediation actions plan linked to respective fund manager.
- Instances of fraud, near miss and loss events relating to schemes managed by the fund manager
- Timely reporting of risk incidents to Head - Equity
- Adherence to DoP
- Adequate due diligence during inter-scheme transfers of securities

4.8 CHIEF FINANCIAL OFFICER (CFO)

Roles and Responsibilities

- Perform periodic review and suggest changes in relevant policies and obtain approval from Board of AMC.
- Provide inputs to CRO to define risk threshold and risk appetite
- Define and delegate roles to the key personnel within the finance / accounting function for identifying and reporting risks
- Provide relevant information to CRO regarding the risk reports
- For the relevant functional risks, identify, analyse and report the following to the ED & BH, CRO and CEO along with recommended action plan for:
 - Early warning signals
 - Emerging risks
 - Capital Adequacy
 - Potential financial exposures / Contingent liabilities
 - Major findings
 - Near miss and loss events
 - Fraud incidents
- Ensure escalation of such incidents as per the escalation matrix approved by CRO.
- Review the risk level are in accordance with the approved risk threshold and risk metric.
- Ensure adherence with the DoP framework
- Formulate, review, and periodically provide inputs to update the RCSA for key risks and controls
- Perform and report outcomes of periodic testing of the RCSA to CRO
- Identify and implement corrective actions / recommend action plans for deviations in the controls and present to ED & BH, CRO & CEO
- Ensure adherence to the SEBI risk management framework

Key Result Areas

- Adherence to Risk Management Framework
- Compliance with roles and responsibilities and DoP framework
- Risks and inconsistencies identified and reported to ED & BH/ CEO / CRO
- Timely reporting of identified risks and outliers to ED & BH/ CEO / CRO
- Timely implementation of corrective actions for the risks and deviations
- Timely reporting of fraud, loss, and near miss events in the respective functions
- Breach of approved threshold relating to risk appetite and risk metrics
- Risk incidents / events beyond the defined thresholds or tolerance limits

4.9 CHIEF COMPLIANCE OFFICER (CCO)

Roles and Responsibilities

- Responsible for the governance of compliance risks.
- Formulate and implement compliance and other policies such as prevention of front running, outside business activity, commercial bribes and kickbacks, whistle blowing policy, record retention policy, outsourcing arrangements etc. in accordance with SEBI risk management framework and approved by the Board of AMC and Trustee
- Review and suggest changes in the policies and obtain approval from Board of AMC and Trustee
- Ensure identification and communication of regulatory updates to the respective functions and CXOs and monitor implementation.
- Provide inputs to CRO to define risk threshold and risk appetite of Compliance

- Define and delegate roles to the key personnel within the compliance function for identifying and reporting risks
- Provide relevant information to CRO regarding monthly / quarterly risk reporting to the Committees
- For the relevant functional risks, identify, analyse, and report the following to the CRO and CEO along with recommended action plan for:
 - Early warning signals
 - Emerging risks
 - Major findings
 - Near miss and loss events
 - Fraud incidents
- Ensure escalation of such incidents as per the escalation matrix approved by CRO.
- Ensure timely and accurate filing of the regulatory returns / filings
- Review the risk level for the functional risk is in accordance with the approved risk threshold and risk metric
- Ensure adherence with the DoP framework
- Formulate, review, and update the RCSA for key Compliance risks and controls
- Perform and report outcomes of periodic testing of the RCSA to CRO
- Identify and implement corrective actions / recommend action plans for deviations in the controls and present to CRO/ CEO
- Ensure adherence to the SEBI risk management framework
- Ensure timely submission of regulatory reports to the Regulator and Board of AMC and Trustee as prescribed by the SEBI Mutual Funds Regulations.
- Monitor the following scheme related disclosures -
 - Disclosure of credit (quality of investments made mainly debt based on the credit rating), counterparty, investment and other risks associated with the scheme to the investors
 - Scheme's risk profile is stated in all communications with investors including in the SID and marketing materials
 - Incorporate any other elements of risk appetite as may be stipulated by AMCs and Trustees in SID.
- Implement process for prevention or detection of possible insider trading at the personnel or portfolio levels
- Implement process for performing compliance check of AMC's marketing materials (collateral, brochures etc.), website uploads, digital advertising, and performance advertising etc. before its usage.
- Ensure that roles and responsibilities as per the RMF is disclosed on the AMC website

Key Result Areas

- Adherence to Risk Management Framework
- Compliance with roles and responsibilities and DoP framework
- Risks and inconsistencies identified and reported to CEO / CRO
- Timely reporting of identified risks and outliers to CEO / CRO
- Timely implementation of corrective actions for the risks and deviations relating to compliance function
- Timely reporting of fraud, loss and near miss events relating to Compliance function
- Timely reporting to the regulator, Board of AMC and Trustee
- Adequacies in disclosure in SID
- Compliance check on the marketing material not performed resulting in non-compliance
- Identification and timely implementation of regulatory changes
- Risk incidents / events beyond the defined thresholds or tolerance limits, or the elements in the risk registers which are mapped to the compliance function

4.10 CHIEF OPERATING OFFICER (COO)

Roles and Responsibilities

- Responsible for the governance of operational risks.
- Responsible for the governance of Scheme financial accounting and reporting risks.
- Formulate and implement policy for mutual fund accounting and obtain approval from the Board of AMC.
- Formulate and implement investment valuation policy as per applicable Regulations.
- Formulate and implement AML policy as per applicable laws
- Formulate procedure documents and implement process to perform periodic testing of internal controls over financial reporting of Mutual Fund schemes
- Provide inputs to CRO to define risk threshold and risk appetite
- Define and delegate roles to the key personnel within the operations function for identifying and reporting risks
- Provide relevant information to CRO regarding the risk reports
- For the relevant functional risks, identify, analyse, and report the following to the ED & BH, CRO and CEO along with recommended action plan for:
 - Early warning signals
 - Emerging risks
 - Major findings
 - Near miss and loss events
 - Fraud incidents
- Ensure escalation of such incidents as per the escalation matrix approved by CRO.
- Perform adequate due diligence of outsourced vendors prior to onboarding
- Ensure periodic assessment of outsourced vendors considering following elements:
 - Review of vendors' people, systems, and processes
 - Documentation and communication of error tolerance and code of conduct and monitoring breaches
 - Monitor fraud vulnerabilities in the outsourced process
- Monitor outliers' findings identified during periodic assessment of outsourced vendors and recommend and monitor implementation
- Ensure implementation of an integrated investment management system across front office, mid office, and back office.
- Ensure risk level are in accordance with the approved risk threshold and risk metric.
- Ensure adherence with the DoP framework
- Formulate, review, and periodically provide inputs to update the RCSA for key risks and controls
- Perform and report outcomes of periodic testing of the RCSA to CRO
- Identify and implement corrective actions / recommend action plans for deviations in the controls and present to ED & BH/CRO/ CEO
- Ensure adherence to the SEBI risk management framework

Key Result Areas

- Adherence to Risk Management Framework
- Compliance with roles and responsibilities and DoP framework
- Risks and inconsistencies identified and reported to ED & BH/ CEO / CRO
- Timely reporting of identified risks and outliers to ED & BH/ CEO / CRO
- Timely implementation of corrective actions for the risks and deviations
- Timely reporting of fraud, loss and near miss events in the respective functions
- Breach of approved threshold relating to risk appetite and risk metrics
- Deviations / risks identified on outsourced vendor due diligence or internal review
- Risk incidents / events beyond the defined thresholds or tolerance limits

- Reporting of major gaps identified across MF schemes during Audit OR Internal Financial Control (“IFC”) review
- Delayed / non implementation of action plan to mitigate IFC gaps.

4.11 CHIEF HUMAN RESOURCE OFFICER (CHRO)

Roles and Responsibilities

- Responsible for the governance of Human Resource risks.
- Formulate and implement Human Resources and remuneration policy and obtain approval from the Board of AMC
- Review and suggest changes in the policies and obtain approval from Board of AMC
- Provide inputs to CRO to define risk threshold and risk appetite
- Define and delegate roles to the key personnel within the human resource function for identifying and reporting risks
- Provide relevant information to CRO regarding the risk reports
- For the relevant functional risks, identify, analyse, and report the following to the CRO and CEO along with recommended action plan for:
 - Early warning signals
 - Emerging risks
 - Major findings
 - Near miss and loss events
 - Fraud incidents
- Ensure escalation of such incidents as per the escalation matrix approved by CRO.
- Review the risk level for the functional risk is in accordance with the approved risk threshold and risk metric.
- Ensure adherence with the DoP framework
- Formulate, review, and periodically provide inputs to update the RCSA for key risks and controls
- Perform and report outcomes of periodic testing of the RCSA to CRO
- Identify and implement corrective actions / recommend action plans for deviations in the controls and present to CRO/ CEO
- Ensure a well-defined succession planning process for KMP and other key positions in the AMC
- Adequate backup and succession plan for key positions and key people are present at all times to ensure that at no point of time the AMC is deprived of the services of any Key Managerial Person (KMP).
- Ensure adherence to the SEBI risk management framework
- Ensure that risk related KRAs are defined for CXOs and one level below CXO as required by the SEBI RMF

Key Result Areas

- Adherence to Risk Management Framework
- Compliance with roles and responsibilities and DoP framework
- Risks and inconsistencies identified and reported to CEO / CRO
- Timely reporting of identified risks and outliers to CEO / CRO
- Timely implementation of corrective actions for the risks and deviations
- Timely reporting of fraud, loss, and near miss events in the respective functions
- Breach of approved threshold relating to risk appetite and risk metrics
- Deviations / risks identified on outsourced vendor due diligence or internal review
- Risk incidents / events beyond the defined thresholds or tolerance limits

4.12 CHIEF TECHNOLOGY OFFICER (CTO)

Roles and Responsibilities

- Responsible for the governance of Information Technology risks.
- Formulate and implement policies such as Information Technology and Security Policy, Cyber Security and Cyber Resilience Policy, and Policy on Privacy and Security Information in accordance with SEBI risk management framework and approved by the Board of AMC and Trustee.
- Ensure DR plan is in place in accordance with the regulatory guidelines, as applicable.
- Review and suggest changes in the policies and obtain approval from the Board of AMC and Trustee.
- Ensure identification and communication of regulatory updates to the respective functions and CXOs and monitor implementation.
- Provide inputs to CRO to define risk threshold and risk appetite of Information Technology.
- Define and delegate roles to the key personnel within the IT function for identifying and reporting risks.
- For the relevant functional risks, identify, analyse, and report the following to the E & BH, CRO and CEO along with recommended action plan:
 - Early warning signals
 - Emerging risks
 - Major findings
 - Near miss and loss events
 - Fraud incidents
- Ensure escalation of such incidents as per the escalation matrix approved by CRO.
- Ensure adherence to the Delegation framework.
- Formulate, review, and periodically provide inputs to update the RCSA for key risks and controls.
- Perform and report outcomes of periodic testing of the RCSA to CRO.
- Identify and implement corrective actions / recommend action plans for deviations in the controls and present to ED & BH/CRO/ CEO.
- Ensure adherence to the SEBI risk management framework.

Key Result Areas

- Adherence to Risk Management Framework.
- Compliance with roles and responsibilities and the DoP framework.
- Risks and inconsistencies identified and reported to ED & BH/ CEO / CRO.
- Timely reporting of identified risks and outliers to ED & BH/ CEO / CRO.
- Timely implementation of corrective actions for the risks and deviations.
- Timely reporting of fraud, loss, and near-miss events in the respective functions.
- Breach of approved threshold relating to risk appetite and risk metrics.