



Audit Strategy Memorandum

Chief Constable for Northumbria

Year ending 31 March 2018



**NORTHUMBRIA
POLICE**
Proud to Protect



CONTENTS

1. Engagement and responsibilities summary
2. Your audit engagement team
3. Audit scope, approach and timeline
4. Significant risks and key judgement areas
5. Value for Money
6. Fees for audit and other services
7. Our commitment to independence
8. Materiality and misstatements

Appendix A – Key communication points

Appendix B - Forthcoming accounting and other issues

This document is to be regarded as confidential to Chief Constable for Northumbria. It has been prepared for the sole use of the Chief Constable for Northumbria as the appropriate person charged with governance. No responsibility is accepted to any other person in respect of the whole or part of its contents. Our written consent must first be obtained before this document, or any part of it, is disclosed to a third party.

Mazars LLP
Savlus House
Durham
DH1 5TS

Mr W Keenen
Temporary Chief Constable, Northumbria Police
Police Force Headquarters
North Road, Ponteland
Newcastle upon Tyne
NE20 0BL
25 January 2018

Dear Winton

Audit Strategy Memorandum – Year ending 31 March 2018

We are pleased to present our Audit Strategy Memorandum for the Chief Constable for Northumbria (the Chief Constable) for the year ending 31 March 2018.

The purpose of this document is to summarise our audit approach, highlight significant audit risks and areas of key judgements and provide you with the details of our audit team. As it is a fundamental requirement that an auditor is, and is seen to be, independent of its clients, Section 7 of this document also summarises our considerations and conclusions on our independence as auditors.

We consider two-way communication with you to be key to a successful audit and important in:

- reaching a mutual understanding of the scope of the audit and the responsibilities of each of us;
- sharing information to assist each of us to fulfil our respective responsibilities;
- providing you with constructive observations arising from the audit process; and
- ensuring that we, as external auditors, gain an understanding of your attitude and views in respect of the internal and external operational, financial, compliance and other risks facing the Chief Constable which may affect the audit, including the likelihood of those risks materialising and how they are monitored and managed.

This document, which has been prepared following our initial planning discussions with management, is the basis for discussion of our audit approach, and any questions or input you may have on our approach or role as auditor.

This document also contains specific appendices that outline our key communications with you during the course of the audit, and forthcoming accounting issues and other issues that may be of interest.

Client service is extremely important to us and we strive to continuously provide technical excellence with the highest level of service quality, together with continuous improvement to exceed your expectations so, if you have any concerns or comments about this document or audit approach, please contact me on 0781 375 2053.

Yours faithfully

{_es_:signer1:signature }

Cameron Waddell
Mazars LLP

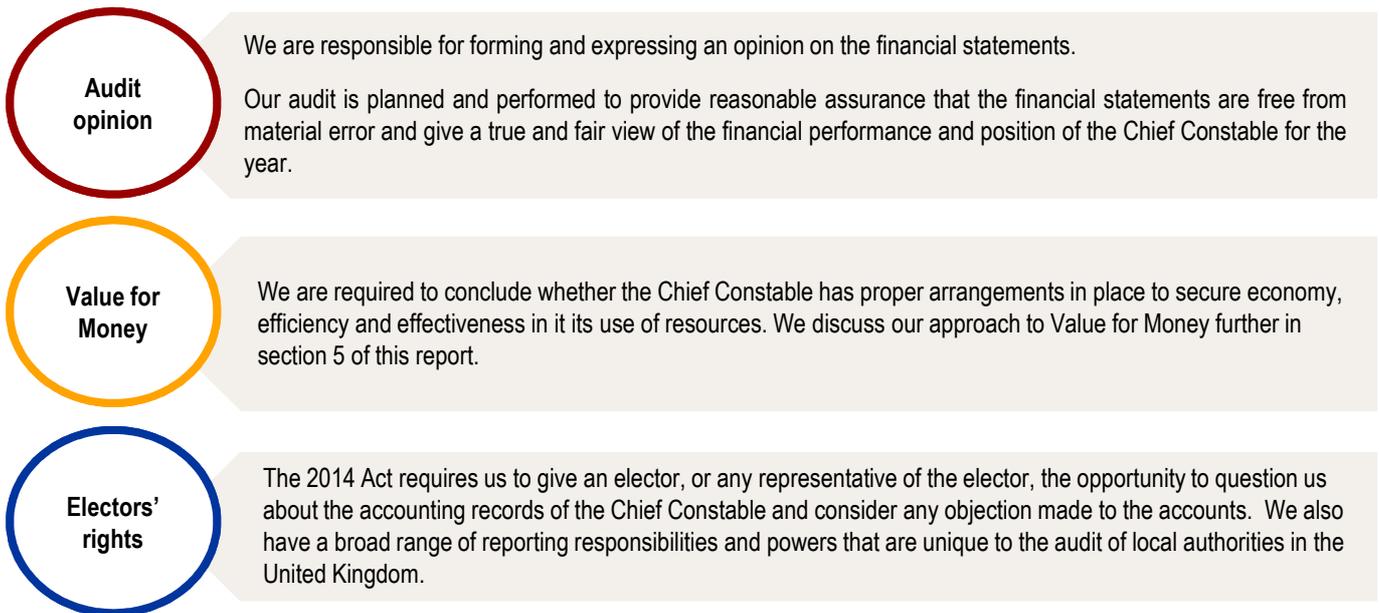
1. ENGAGEMENT AND RESPONSIBILITIES SUMMARY

Overview of engagement

We are appointed to perform the external audit of the Chief Constable for the year to 31 March 2018. The scope of our engagement is set out in the Statement of Responsibilities of Auditors and Audited Bodies, issued by Public Sector Audit Appointments Ltd (PSAA) available from the PSAA website: www.psa.co.uk/audit-quality/terms-of-appointment/

Our responsibilities

Our responsibilities are principally derived from the Local Audit and Accountability Act 2014 (the 2014 Act) and the Code of Audit Practice issued by the National Audit Office (NAO), as outlined below.



Our audit does not relieve management or the Chief Constable, as those charged with governance, of their responsibilities. The responsibility for safeguarding assets and for the prevention and detection of fraud, error and non-compliance with law or regulations rests with both those charged with governance and management. In accordance with International Standards on Auditing (UK), we plan and perform our audit to obtain reasonable assurance that the financial statements taken as a whole are free from material misstatement, whether caused by fraud or error. However our audit should not be relied upon to identify all such misstatements.

As part of our audit procedures in relation to fraud we are required to enquire of those charged with governance as to their knowledge of instances of fraud, the risk of fraud and their views on management controls that mitigate the fraud risks.

The Chief Constable is required to prepare its financial statements on a going concern basis by the Code of Practice on Local Authority Accounting. As auditors, we are required to consider the appropriateness of the use of the going concern assumption in the preparation of the financial statements and the adequacy of disclosures made.



2. YOUR AUDIT ENGAGEMENT TEAM



- Cameron Waddell, Partner
- cameron.Waddell@mazars.co.uk
- 0781 375 2053



- Jim Dafter, Senior Manager
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- 0781 587 6042



- David Hasnip, Senior Auditor
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- 07387 242 038

3. AUDIT SCOPE, APPROACH AND TIMELINE

Audit scope

Our audit approach is designed to provide an audit that complies with all professional requirements.

Our audit of the financial statements will be conducted in accordance with International Standards on Auditing (UK), relevant ethical and professional standards, our own audit approach and in accordance with the terms of our engagement. Our work is focused on those aspects of your business which we consider to have a higher risk of material misstatement, such as those affected by management judgement and estimation, application of new accounting standards, changes of accounting policy, changes to operations or areas which have been found to contain material errors in the past.

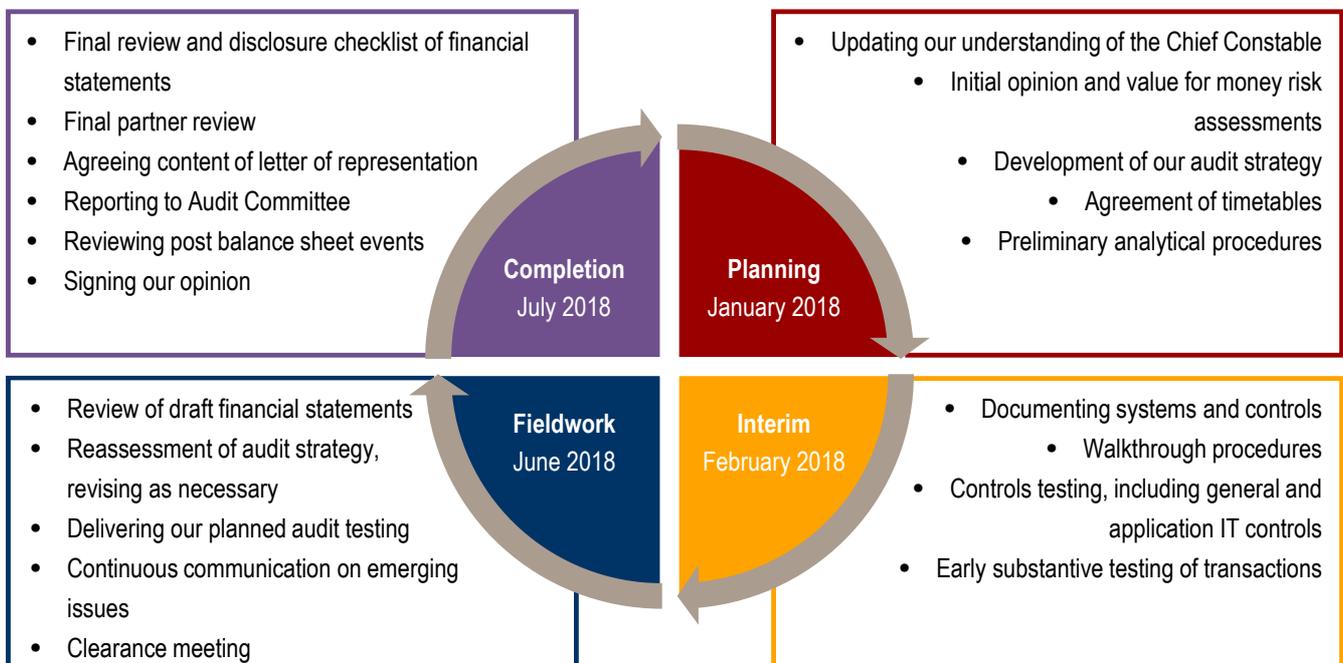
Audit approach

Our audit approach is a risk-based approach primarily driven by the risks we consider to result in a higher risk of material misstatement of the financial statements. Once we have completed our risk assessment, we develop our audit strategy and design audit procedures in response to this assessment.

If we conclude that appropriately designed controls are in place then we may plan to test and rely upon these controls. If we decide controls are not appropriately designed, or we decide it would be more efficient to do so, we may take a wholly substantive approach to our audit testing. Substantive procedures are audit procedures designed to detect material misstatements at the assertion level and comprise tests of details (of classes of transactions, account balances, and disclosures) and substantive analytical procedures. Irrespective of the assessed risks of material misstatement, which take into account our evaluation of the operating effectiveness of controls, we are required to design and perform substantive procedures for each material class of transactions, account balance, and disclosure.

Our audit will be planned and performed so as to provide reasonable assurance that the financial statements are free from material misstatement and give a true and fair view. The concept of materiality and how we define a misstatement is explained in more detail in section 8.

The diagram below outlines the procedures we perform at the different stages of the audit.



3. AUDIT SCOPE, APPROACH AND TIMELINE (CONTINUED)

Reliance on internal audit

Where possible we will seek to utilise the work performed by internal audit to modify the nature, extent and timing of our audit procedures. We will meet with internal audit to discuss the progress and findings of their work prior to the commencement of our controls evaluation procedures.

Where we intend to rely on the work on internal audit, we will evaluate the work performed by your internal audit team and perform our own audit procedures to determine its adequacy for our audit.

Management's and our experts

Management makes use of experts in specific areas when preparing the Chief Constable's financial statements. We also use experts to assist us to obtain sufficient appropriate audit evidence on specific items of account.

Items of account	Management's expert	Our expert
Defined benefit liability and associated IAS 19 entries and disclosures	Actuaries: <ul style="list-style-type: none"> Government Actuary's Department (GAD) for police officers; and AON Hewitt Limited for all other employees. 	National Audit Office, prepared by PwC.

Service organisations

International Auditing Standards define service organisations as third party organisations that provide services to the Chief Constable that are part of its information systems relevant to financial reporting. We are required to obtain an understanding of the services provided by service organisations as well as evaluating the design and implementation of controls over those services.

There are no material entries in your financial statements where the Chief Constable is dependent on an external organisation.

Reporting deadlines

As we have previously discussed with the Joint Independent Audit Committee, the statutory timetable for the production and audit of the Chief Constable's financial statements changes for 2017/18. The Chief Constable is now required to produce accounts by 31 May 2018 (1 month earlier) and to publish audited accounts by 31 July 2018 (2 months earlier). We have met with key finance officers and agreed a detailed plan in order to successfully achieve the revised timetable.

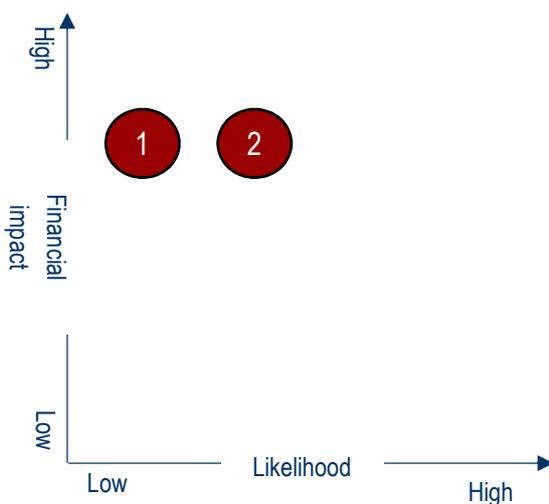


4. SIGNIFICANT RISKS AND KEY JUDGEMENT AREAS

Following the risk assessment approach discussed in section 3 of this document, we have identified relevant risks to the audit of financial statements. The risks that we identify are categorised as significant, enhanced or standard, as defined below:

- Significant risk** A significant risk is an identified and assessed risk of material misstatement that, in the auditor's judgment, requires special audit consideration. For any significant risk, the auditor shall obtain an understanding of the entity's controls, including control activities relevant to that risk.
- Enhanced risk** An enhanced risk is an area of higher assessed risk of material misstatement ('RMM') at audit assertion level other than a significant risk. Enhanced risks incorporate but may not be limited to:
- key areas of management judgement, including accounting estimates which are material but are not considered to give rise to a significant risk of material misstatement; and
 - other audit assertion risks arising from significant events or transactions that occurred during the period.
- Standard risk** This is related to relatively routine, non-complex transactions that tend to be subject to systematic processing and require little management judgement. Although it is considered that there is a risk of material misstatement (RMM), there are no elevated or special factors related to the nature, the likely magnitude of the potential misstatements or the likelihood of the risk occurring.

The summary risk assessment, illustrated in the audit risk continuum below, highlights those risks which we deem to be significant and other enhanced risks. We have summarised our audit response to these risks on the next page.



Risk	
1	Management override of control
2	Defined benefit liability valuation



4. SIGNIFICANT RISKS AND KEY JUDGEMENT AREAS (CONTINUED)

We provide more detail on the identified risks and our testing approach with respect to significant risks in the table below. An audit is a dynamic process, should we change our view of risk or approach to address the identified risks during the course of our audit, we will report this to the Joint Independent Audit Committee.

Significant risks

	Description of risk	Planned response
1	<p>Management override of controls</p> <p>Management at various levels within an organisation are in a unique position to perpetrate fraud because of their ability to manipulate accounting records and prepare fraudulent financial statements by overriding controls that otherwise appear to be operating effectively. Due to the unpredictable way in which such override could occur there is a risk of material misstatement due to fraud on all audits.</p>	<p>We plan to address the management override of controls risk through performing audit work over accounting estimates, journal entries and significant transactions outside the normal course of business or otherwise unusual.</p>
2	<p>Defined benefit liability valuation</p> <p>The financial statements contain material pension entries in respect of retirement benefits. The calculation of these pension figures, both assets and liabilities, can be subject to significant volatility and includes estimates based upon a complex interaction of actuarial assumptions. This results in an increased risk of material misstatement.</p>	<p>We will discuss with key contacts any significant changes to the pensions estimates prior to the preparation of the final accounts. In addition to our standard programme of work in this area, we will:</p> <ul style="list-style-type: none"> • evaluate the management controls you have in place to assess the reasonableness of the figures provided by the actuaries; and • consider the reasonableness of the actuaries outputs, referring to an expert's report on all actuaries nationally which is commissioned annually by the National Audit Office.



4. SIGNIFICANT RISKS AND KEY JUDGEMENT AREAS (CONTINUED)

Key areas of management judgement

Key areas of management judgement include accounting estimates which are material but are not considered to give rise to a significant risk of material misstatement. These areas of management judgement represent other areas of audit emphasis.

	Area of management judgement	Planned response
1	<p>Year end leave Accrual</p> <p>Accounting standards require that an estimate be made of the value of accumulated absences awarded but not taken as at 31 March 2018. We expect that, as in previous years, this will be a material estimate.</p> <p>As this is an area of significant management judgement we are required to regard this as an enhanced risk.</p>	<p>We will evaluate the arrangements you have in place to produce the year end leave accrual estimate.</p>



5. VALUE FOR MONEY WORK

Our approach to value for money work

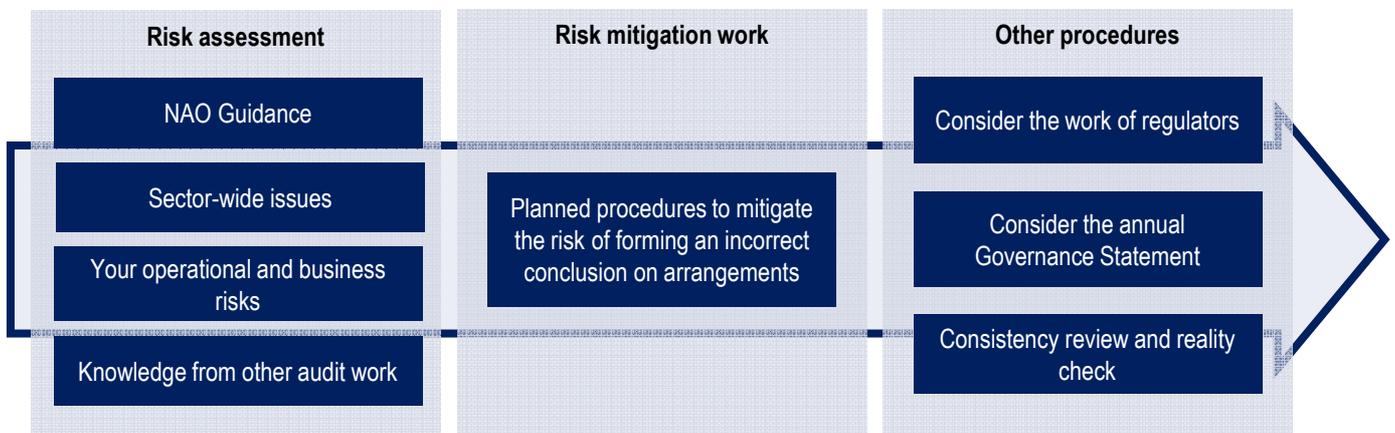
We are required to form a conclusion as to whether the Chief Constable has made proper arrangements for securing economy, efficiency and effectiveness in its use of resources. The NAO issues guidance to auditors that underpins the work we are required to carry out, and sets out the criterion and sub-criteria that we are required to consider.

The overall criterion is that, 'in all significant respects, the Chief Constable had proper arrangements to ensure it took properly informed decisions and deployed resources to achieve planned and sustainable outcomes for taxpayers and local people.'

To assist auditors in reaching a conclusion on this overall criterion, the following sub-criteria are provided set out by the NAO:

- informed decision making;
- sustainable resource deployment; and
- working with partners and other third parties.

A summary of the work we undertake is provided below.



Significant value for money risks

The NAO's guidance requires us to carry out work at the planning stage to identify whether or not a Value for Money (VFM) exists. Risk, in the context of our VFM work, is the risk that we come to an incorrect conclusion rather than the risk of the arrangements in place at the Chief Constable being inadequate. As outlined above, we draw on our deep understanding of the Chief Constable and its partners, the local and national economy and wider knowledge of the public sector.

For the 2017/18 financial year, we have not identified any significant risks to our VFM conclusion.



6. FEES FOR AUDIT AND OTHER SERVICES

Fees for work as the Chief Constable's appointed auditor

At this stage of the audit we are not planning any divergence from the scale fees set by PSAA as communicated in our fee letter of 27 April 2017.

Service	2016/17 fee	2017/18 fee
Code audit work	£18,750	£18,750

Fees for non-PSAA work

At this stage, there is no non-PSAA work we plan to carry out. Before agreeing to carry out any additional work, we would consider whether there were any actual, potential or perceived threats to our independence. Further information about our responsibilities in relation to independence is provided in section 7.



7. OUR COMMITMENT TO INDEPENDENCE

We are committed to independence and are required by the Financial Reporting Council to confirm to you at least annually, in writing, that we comply with the Financial Reporting Council's Ethical Standard. In addition, we communicate any matters or relationship which we believe may have a bearing on our independence or the objectivity of the audit team.

Based on the information provided by you and our own internal procedures to safeguard our independence as auditors, we confirm that in our professional judgement there are no relationships between us and any of our related or subsidiary entities, and you and your related entities creating any unacceptable threats to our independence within the regulatory or professional requirements governing us as your auditors.

We have policies and procedures in place which are designed to ensure that we carry out our work with integrity, objectivity and independence. These policies include:

- all partners and staff are required to complete an annual independence declaration;
- all new partners and staff are required to complete an independence confirmation and also complete computer-based ethical training;
- rotation policies covering audit engagement partners and other key members of the audit team;
- use by managers and partners of our client and engagement acceptance system which requires all non-audit services to be approved in advance by the audit engagement partner.

We confirm, as at the date of this document, that the engagement team and others in the firm as appropriate, and Mazars LLP are independent and comply with relevant ethical requirements. However, if at any time you have concerns or questions about our integrity, objectivity or independence please discuss these with Cameron Waddell in the first instance.

Prior to the provision of any non-audit services Cameron Waddell will undertake appropriate procedures to consider and fully assess the impact that providing the service may have on our auditor independence.

No threats to our independence have been identified.



8. MATERIALITY AND MISSTATEMENTS

Definitions

Materiality is an expression of the relative significance or importance of a particular matter in the context of financial statements as a whole. Misstatements in financial statements are considered to be material if they, individually or in aggregate, could reasonably be expected to influence the economic decisions of users taken on the basis of the financial statements.

Summary of initial materiality thresholds

Threshold	Initial threshold
Overall materiality	£6,101k
Trivial threshold for errors to be reported to the Audit Committee	£183k
We have set specific materiality in the following areas: <ul style="list-style-type: none">Officer remunerationRelated Party TransactionsExit Packages	£1k

Materiality

Judgements on materiality are made in light of surrounding circumstances and are affected by the size and nature of a misstatement, or a combination of both. Judgements about materiality are based on consideration of the common financial information needs of users as a group and not on specific individual users.

The assessment of what is material is a matter of professional judgement and is affected by our perception of the financial information needs of the users of the financial statements. In making our assessment we assume that users:

- have a reasonable knowledge of business, economic activities and accounts;
- have a willingness to study the information in the financial statements with reasonable diligence;
- understand that financial statements are prepared, presented and audited to levels of materiality;
- recognise the uncertainties inherent in the measurement of amounts based on the use of estimates, judgement and the consideration of future events; and
- will make reasonable economic decisions on the basis of the information in the financial statements.

We consider materiality whilst planning and performing our audit based on quantitative and qualitative factors.

Whilst planning, we make judgements about the size of misstatements which we consider to be material and which provides a basis for determining the nature, timing and extent of risk assessment procedures, identifying and assessing the risk of material misstatement and determining the nature, timing and extent of further audit procedures.

The materiality determined at the planning stage does not necessarily establish an amount below which uncorrected misstatements, either individually or in aggregate, will be considered as immaterial.

We revise materiality for the financial statements as our audit progresses should we become aware of information that would have caused us to determine a different amount had we been aware of that information at the planning stage.



8. MATERIALITY AND MISSTATEMENTS (CONTINUED)

Our provisional materiality is set based on a benchmark of Gross Expenditure. We will identify a figure for materiality but identify separate levels for procedures design to detect individual errors, and also a level above which all identified errors will be reported to the Audit Committee.

We consider that Gross Expenditure remains the key focus of users of the financial statements and, as such, we base our materiality levels around this benchmark. We expect to set a materiality threshold at 2% of Gross Expenditure.

Based on our preliminary assessment of materiality we anticipate the overall materiality for the year ending 31 March 2018 to be in the region of £6.101 million (£6.101 million in the prior year).

After setting initial materiality, we continue to monitor materiality throughout the audit to ensure that it is set at an appropriate level.

Misstatements

We aggregate misstatements identified during the audit that are other than clearly trivial. We set a level of triviality for individual errors identified (a reporting threshold) for reporting to the Chief Constable that is consistent with the level of triviality that we consider would not need to be accumulated because we expect that the accumulation of such amounts would not have a material effect on the financial statements. Based on our preliminary assessment of overall materiality, our proposed triviality threshold is £183k based on 3% of overall materiality. If you have any queries about this please do not hesitate to raise these with Cameron Waddell.



APPENDIX A – KEY COMMUNICATION POINTS

ISA (UK) 260 'Communication with Those Charged with Governance', ISA (UK) 265 'Communicating Deficiencies In Internal Control To Those Charged With Governance And Management' and other ISAs (UK) specifically require us to communicate the following:

Required communication	Audit Strategy Memorandum	Audit Completion Report
Our responsibilities in relation to the audit of the financial statements and our wider responsibilities	✓	
Planned scope and timing of the audit	✓	
Significant audit risks and areas of management judgement	✓	
Our commitment to independence	✓	✓
Responsibilities for preventing and detecting errors	✓	
Materiality and misstatements	✓	✓
Fees for audit and other services	✓	
Significant deficiencies in internal control		✓
Significant findings from the audit		✓
Significant matters discussed with management		✓
Our conclusions on the significant audit risks and areas of management judgement		✓
Summary of misstatements		✓
Management representation letter		✓
Our proposed draft audit report		✓



APPENDIX B – FORTHCOMING ACCOUNTING AND OTHER ISSUES

Changes relevant to 2017/18

There are no significant changes to the Code of Practice on Local Authority Accounting (the Code) for 2017/18. Minor changes to the Code include:

- introduction of key reporting principles for the preparation and publication of the Narrative Report; and
- clarification of reporting requirements on accounting policies and going concern.

Neither of the above are anticipated to have a significant impact on the Chief Constable

Changes in future years

Accounting standard	Year of application	Implications
IFRS 9 – Financial Instruments	2018/19	<p>The standard will replace IAS 39 and will introduce significant changes to the recognition and measurement of the Chief Constable's financial instruments, particularly its financial assets.</p> <p>Although the accounting changes may be complex and may require the reclassification of some instruments, it is likely that the Chief Constable will continue to measure the majority of its financial assets at amortised costs.</p> <p>For Chief Constables that hold instruments that will be required to be measured at fair value under the new standard, there may be instances where changes in these fair values are recognised immediately and impact on the general fund. At this stage it is unclear whether statutory provisions, over and above those already in place, will be put in place to mitigate the impact of these fair value movements on the Chief Constable's general fund balance.</p>
IFRS 16 – Leases	2019/20	<p>We anticipate that the new leasing standard will be adopted by the Code for the 2019/20 financial year.</p> <p>IFRS 16 will replace the existing leasing standard, IAS 17, and will introduce significant changes, particularly for lessees. The requirements for lessors will be largely unchanged from the position in IAS 17.</p> <p>Lessees will need to recognise assets and liabilities for all leases (except short-life or low-value leases) as the distinction between operating leases and finance leases is removed.</p> <p>The introduction of this standard is likely to lead to significant work being required in order to identify all leases to which the Chief Constable is party to.</p>

1. Engagement and responsibilities

2. Your audit team

3. Audit scope

4. Significant risks and key judgements

5. Value for Money

6. Fees

7. Independence

8. Materiality and misstatements

Appendices