TECH	NICAL
PAGE	58

STUDENT ACCOUNTANT

FORENSIC AUDITING

RELEVANT TO ACCA QUALIFICATION PAPER P7

Forensic auditing was one of the new areas to be added to the Paper P7 syllabus when the ACCA Qualification was launched (see *Study Guide*, syllabus reference D6). This article explores some of the issues relevant to forensic investigations.

'Forensic auditing' covers a broad spectrum of activities, with terminology not strictly defined in regulatory guidance. Generally, the term 'forensic accounting' is used to describe the wide range of investigative work which accountants in practice could be asked to perform. The work would normally involve an investigation into the financial affairs of an entity and is often associated with investigations into alleged fraudulent activity. Forensic accounting refers to the whole process of investigating a financial matter, including potentially acting as an expert witness if the fraud comes to trial. Although this article focuses on investigations into alleged frauds, it is important to be aware that forensic accountants could be asked to look into non-fraud situations, such as the settling of monetary disputes in relation to a business closure or matrimonial disputes under insurance claims.

The process of forensic accounting as described above includes the 'forensic investigation' itself, which refers to the practical steps that the forensic accountant takes in order to gather evidence relevant to the alleged

fraudulent activity. The investigation is likely to be similar in many ways to an audit of financial information, in that it will include a planning stage, a period when evidence is gathered, a review process, and a report to the client. The purpose of the investigation, in the case of an alleged fraud, would be to discover if a fraud had actually taken place, to identify those involved, to quantify the monetary amount of the fraud (ie the financial loss suffered by the client), and to ultimately present findings to the client and potentially to court.

Finally, 'forensic auditing' refers to the specific procedures carried out in order to produce evidence. Audit techniques are used to identify and to gather evidence to prove, for example, how long the fraud has been carried out, and how it was conducted and concealed by the perpetrators. Evidence may also be gathered to support other issues which would be relevant in the event of a court case. Such issues could include:

the suspect's motive and opportunity to commit fraud

- whether the fraud involved collusion between several suspects
- any physical evidence at the scene of the crime or contained in documents
 comments made by the suspect during interviews and/or at the time of arrest
 attempts to destroy evidence.

TYPES OF INVESTIGATION

The forensic accountant could be asked to investigate many different types of fraud. It is useful to categorise these types into three groups to provide an overview of the wide range of investigations that could be carried out. The three categories of frauds are corruption, asset misappropriation and financial statement fraud.

Corruption

There are three types of corruption fraud: conflicts of interest, bribery, and extortion. Research shows that corruption is involved in around one third of all frauds.

In a conflict of interest fraud, the fraudster exerts their influence to achieve a personal

TECHNICAL PAGE 59	LINKED PERFORMANCE OBJECTIVES PERFORMANCE OBJECTIVES 17 AND 18 ARE RELEVANT TO PAPER P7	
gain which detrimentally affects the company.		
The fraudster may not benefit financially, but rather receives an undisclosed personal benefit		
as a result of the situation. For example, a		
manager may approve the expenses of an		
employee who is also a personal friend in		
order to maintain that friendship, even if the		
expenses are inaccurate.		
Bribery is when money (or something else of value) is offered in order to influence		
a situation.		
Extortion is the opposite of bribery, and		
happens when money is demanded		
(rather than offered) in order to secure a		
particular outcome.		
Asset misappropriation		
By far the most common frauds are those		
involving asset misappropriation, and there are		
many different types of fraud which fall into this		
category. The common feature is the theft of cash		
or other assets from the company, for example:		
Cash theft – the stealing of physical cash, for example petty cash, from the premises of		
a company.		
☐ Fraudulent disbursements – company funds		
being used to make fraudulent payments.		
Common examples include billing schemes,		
where payments are made to a fictitious		
supplier, and payroll schemes, where		
payments are made to fictitious employees (often known as 'ghost employees').		
☐ Inventory frauds – the theft of inventory from		
the company.		
☐ Misuse of assets – employees using company		
assets for their own personal interest.		
Financial statement fraud		
This is also known as fraudulent financial reporting,		
and is a type of fraud that causes a material		
misstatement in the financial statements. It can	techniques and the legal framework. Investigators	identifying the type of fraud that has been
include deliberate falsification of accounting	must also have received training in interview	operating, how long it has been operating for, and how the fraud has been concealed
records; omission of transactions, balances or disclosures from the financial statements; or the	and interrogation techniques, and in how to maintain the safe custody of evidence gathered.	identifying the fraudster(s) involved
misapplication of financial reporting standards. This	Additional considerations include whether or not	quantifying the financial loss suffered by
is often carried out with the intention of presenting	the investigation is being requested by an audit	the client
the financial statements with a particular bias, for	client. If it is, this poses extra ethical questions, as	gathering evidence to be used in court
example concealing liabilities in order to improve	the investigating firm would be potentially exposed	proceedings
any analysis of liquidity and gearing.	to self-review, advocacy and management threats	providing advice to prevent the reoccurrence of the fraud.
CONDUCTING AN INVESTIGATION	to objectivity. Unless robust safeguards are put in place, the firm should not provide audit and	the traud.
The process of conducting a forensic investigation	forensic investigation services to the same client.	The investigators should also consider the best
is, in many ways, similar to the process of	Commercial considerations are also important, and	way to gather evidence – the use of computer
conducting an audit, but with some additional	a high fee level should be negotiated to compensate	assisted audit techniques, for example, is very
considerations. The various stages are briefly	for the specialist nature of the work, and the likely	common in fraud investigations.
described below.	involvement of senior and experienced members of	Cathoring ovidence
Accepting the investigation	the firm in the investigation.	Gathering evidence In order to gather detailed evidence, the
The forensic accountant must initially consider	Planning the investigation	investigator must understand the specific type
whether their firm has the necessary skills	The investigating team must carefully consider	of fraud that has been carried out, and how the
and experience to accept the work. Forensic	what they have been asked to achieve and plan	fraud has been committed. The evidence should
investigations are specialist in nature, and the work	their work accordingly. The objectives of the	be sufficient to ultimately prove the identity of the
requires detailed knowledge of fraud investigation	investigation will include:	fraudster(s), the mechanics of the fraud scheme,

TECHNICAL	STUDENT ACCOUNTANT	
PAGE 60	SEPTEMBER 2008	
IAGEOU	JLI I LIVIDLIX 2000	
and the amount of financial loss suffered. It is	did actually occur. For this reason, the investigators	imperative that the members of the investigative
important that the investigating team is skilled in	are likely to avoid deliberately confronting the	team called to court can present their evidence
collecting evidence that can be used in a court	alleged fraudster(s) until they have gathered	clearly and professionally, as they may have
case, and in keeping a clear chain of custody until	sufficient evidence to extract a confession. The	to simplify complex accounting issues so that
the evidence is presented in court. If any evidence	interview with the suspect is a crucial part of	non-accountants involved in the court case can
is inconclusive or there are gaps in the chain of	evidence gathered during the investigation.	understand the evidence and its implications.
custody, then the evidence may be challenged in	eriaeliee Sanierea aaili. S tile iliteetiSanelii	unacionalia di o criacino una no impricatione.
, , , , , , , , , , , , , , , , , , ,		
court, or even become inadmissible. Investigators	Reporting	CONCLUSION
must be alert to documents being falsified,	The client will expect a report containing the	In summary, a forensic investigation is a very
damaged or destroyed by the suspect(s).	findings of the investigation, including a summary	specialist type of engagement, which requires
Evidence can be gathered using various	of evidence and a conclusion as to the amount of	highly skilled team members who have experience
techniques, such as:	loss suffered as a result of the fraud. The report	not only of accounting and auditing techniques,
testing controls to gather evidence which	will also discuss how the fraudster set up the	but also of the relevant legal framework.
identifies the weaknesses, which allowed the	fraud scheme, and which controls, if any, were	There are numerous different types of fraud
fraud to be perpetrated	circumvented. It is also likely that the investigative	that a forensic accountant could be asked
 using analytical procedures to compare trends 	team will recommend improvements to controls	to investigate. The investigation is likely to
over time or to provide comparatives between	within the organisation to prevent any similar	ultimately lead to legal proceedings against
	=	
different segments of the business	frauds occurring in the future.	one or several suspects, and members of
 applying computer assisted audit techniques, 		the investigative team must be comfortable
for example to identify the timing and location	Court proceedings	with appearing in court to explain how the
of relevant details being altered in the	The investigation is likely to lead to legal	investigation was conducted, and how the
=		- · · · · · · · · · · · · · · · · · · ·
computer system	proceedings against the suspect, and members of	evidence has been gathered. Forensic accountants
 discussions and interviews with employees 	the investigative team will probably be involved in	must therefore receive specialist training in
substantive techniques such as reconciliations,	any resultant court case. The evidence gathered	such matters to ensure that their credibility and
· · · · · · · · · · · · · · · · · · ·	=	
cash counts and reviews of documentation.	during the investigation will be presented at court,	professionalism cannot be undermined during the
	and team members may be called to court to	legal process.
The ultimate goal of the forensic investigation team	describe the evidence they have gathered and	

is to obtain a confession by the fraudster, if a fraud to explain how the suspect was identified. It is

Lisa Weaver is examiner for Paper P7