

Accounting Controls

Edition 3.2

Steven M. Bragg

Table of Contents

Chapter 1 – The Accounting Controls Environment.....	1
Learning Objectives	1
Introduction.....	1
The Genesis of Accounting Controls	1
The Proper Balance of Control Systems.....	2
The Nature of Risk.....	3
Common Fraud Risk Factors	4
Control Principles.....	5
The Failings of Internal Controls.....	6
Preventive and Detective Controls	7
Manual and Automated Controls.....	7
Constructing a System of Controls	8
Special Case – Acquisitions.....	8
Special Case – Employee Turnover	9
Special Case – Rapid Growth	9
Control System Documentation.....	10
Terminating Controls	11
Controls Education	12
Structure of this Book.....	12
Summary.....	15
Review Questions.....	16
Review Answers	17
 Chapter 2 – Order Entry Controls	 19
Learning Objectives	19
Introduction.....	19
Order Entry Process Overview.....	19
In-Process Order Entry Controls	21
Alternative Order Entry Control Systems.....	23
Control System for Manual Order Entry	23
Control System for Computerized Order Entry.....	24
Additional Order Entry Controls – Fraud Related.....	25
Additional Order Entry Controls – Periodic Actions	26
Additional Accounting Policies	27
Summary.....	28
Review Questions.....	29
Review Answers	30
 Chapter 3 – Credit Controls	 31
Learning Objectives	31
Introduction.....	31
Credit Process Overview.....	31
In-Process Credit Controls	33
Alternative Credit Control Systems.....	34
Control System for Manual Credit Management	34
Control System for Computerized Credit Management	34
Additional Credit Controls – Fraud Related	35
Additional Credit Controls – Periodic Actions.....	35
Additional Accounting Policies	36
Summary.....	37
Review Questions.....	38
Review Answers	39

Table of Contents

Chapter 4 – Shipping Controls.....	41
Learning Objectives	41
Introduction.....	41
Shipping Process Overview	41
In-Process Shipping Controls.....	43
Alternative Shipping Control Systems	44
Control System for Manual Shipping	44
Control System for Computerized Shipping	45
Additional Shipping Controls – Fraud Related	46
Additional Shipping Controls – Periodic Actions	46
Summary.....	47
Review Questions.....	48
Review Answers	49
Chapter 5 – Customer Billing Controls.....	51
Learning Objectives	51
Introduction.....	51
Customer Billing Process Overview	51
In-Process Customer Billing Controls.....	54
Alternative Customer Billing Control Systems.....	56
Control System for Manual Customer Billings.....	56
Control System for Computerized Customer Billings.....	57
Additional Customer Billing Controls – Fraud Related	58
Additional Customer Billing Controls – Periodic Actions.....	59
Additional Accounting Policies	60
Summary.....	61
Review Questions.....	62
Review Answers	63
Chapter 6 – Collection Controls.....	65
Learning Objectives	65
Introduction.....	65
Collection Process Overview.....	65
In-Process Collection Controls.....	67
Alternative Collection Control Systems.....	68
Additional Collection Controls	69
Additional Accounting Policies	69
Summary.....	70
Review Questions.....	71
Review Answers	72
Chapter 7 – Cash Receipts Controls.....	73
Learning Objectives	73
Introduction.....	73
Cash Receipts Process Overview	73
In-Process Cash Receipts Controls.....	77
Alternative Cash Receipts Control Systems	79
Control System for Cash Receipts.....	80
Control System for Check Receipts.....	81
Control System for Lockbox Receipts.....	82
Control System for Remote Deposit Capture	82
Additional Cash Receipts Controls – Fraud Related	83
Additional Cash Receipts Controls – Periodic Actions	86
Additional Accounting Policies	86
Summary.....	86
Review Questions.....	87
Review Answers	88

Table of Contents

Chapter 8 – Purchasing Controls.....	89
Learning Objectives	89
Introduction.....	89
Purchasing Process Overview	89
In-Process Purchasing Controls.....	91
Alternative Purchasing Control Systems.....	93
Control System for Purchasing with Bids	94
Control System for Purchasing without Bids	95
Controls for Purchasing with a Computerized System	96
Additional Purchasing Controls – Fraud Related	97
Additional Purchasing Controls – Periodic Actions	98
Additional Accounting Policies	99
Summary	99
Review Questions.....	100
Review Answers	101
Chapter 9 – Accounts Payable Controls.....	103
Learning Objectives	103
Introduction.....	103
Accounts Payable Process Overview	103
In-Process Accounts Payable Controls	105
Alternative Accounts Payable Control Systems	109
Control System for Manual Accounts Payable	109
Control System for Computerized Accounts Payable.....	110
Control System for Evaluated Receipts	112
Additional Payables Controls – Trend Analysis.....	113
Additional Payables Controls – Fraud Related	114
Additional Payables Controls – Periodic Actions.....	115
Additional Accounting Policies	116
Summary	117
Review Questions.....	118
Review Answers	119
Chapter 10 – Expense Report Controls	121
Learning Objectives	121
Introduction.....	121
Expense Report Process Overview.....	121
In-Process Accounts Payable Controls	123
Alternative Expense Report Control Systems	124
Control System for Manual Expense Reporting	124
Control System for Computerized Expense Reporting	125
Additional Expense Report Controls – Fraud Related.....	126
Additional Expense Report Controls – Periodic Actions.....	127
Additional Accounting Policies	127
Summary	128
Review Questions.....	129
Review Answers	130
Chapter 11 – Procurement Card Controls	131
Learning Objectives	131
Introduction.....	131
Procurement Card Process Overview	131
In-Process Procurement Card Controls.....	132
Alternative Procurement Card Control Systems.....	134
Procurement Card Control System without a Transaction Log	134
Procurement Card Control System with a Transaction Log	135
Additional Procurement Card Controls – Fraud Related	135

Table of Contents

Additional Procurement Card Controls – Periodic Actions	136
Additional Accounting Policies	137
Summary.....	137
Review Questions.....	138
Review Answers	139
Chapter 12 – Petty Cash Controls.....	141
Learning Objectives	141
Introduction.....	141
Petty Cash Process Overview.....	141
In-Process Petty Cash Controls	142
The Petty Cash Control System	143
Additional Petty Cash Controls – Fraud Related.....	144
Additional Accounting Policies	145
Summary.....	145
Review Questions.....	146
Review Answers	147
Chapter 13 – Receiving Controls	149
Learning Objectives	149
Introduction.....	149
Receiving Process Overview.....	149
In-Process Receiving Controls.....	151
Alternative Receiving Control Systems.....	152
Control System for Receiving with a Manual System	152
Controls for Receiving with a Computerized System.....	153
Additional Receiving Controls – Fraud Related	154
Additional Receiving Controls – Periodic Actions.....	155
Additional Accounting Policies	155
Summary.....	155
Review Questions.....	156
Review Answers	157
Chapter 14 – Payroll Controls.....	159
Learning Objectives	159
Introduction.....	159
Payroll Process Overview	159
In-Process Payroll Controls.....	161
Alternative Payroll Control Systems	165
Control System for Manual Payroll	165
Control System for Computerized Payroll	167
Control System for Outsourced Payroll.....	169
Control System for Cash Payroll Payments	171
Additional Payroll Controls – Trend Analysis	173
Additional Payroll Controls – Fraud Related	173
Additional Payroll Controls – Periodic Actions	175
Additional Payroll Controls – Related Activities.....	176
Additional Accounting Policies	177
Summary.....	177
Review Questions.....	178
Review Answers	179
Chapter 15 – Fixed Asset Controls	181
Learning Objectives	181
Introduction.....	181
Fixed Asset Process Overview.....	181
In-Process Fixed Asset Controls	184

Table of Contents

Alternative Fixed Asset Control Systems.....	187
Additional Fixed Asset Controls – Fraud Related.....	189
Additional Fixed Asset Controls – Periodic Actions.....	190
Additional Accounting Policies	191
Summary.....	191
Review Questions.....	192
Review Answers	193
Chapter 16 – Treasury Controls.....	195
Learning Objectives	195
Introduction.....	195
The Cash Forecasting Controls Environment	195
The Funds Investment Control Environment.....	196
The Debt Procurement Control Environment.....	198
The Stock Issuance Control Environment.....	199
Additional Treasury Controls – Fraud Related.....	200
Summary.....	201
Review Questions.....	202
Review Answers	203
Chapter 17 – Financial Reporting Controls	205
Learning Objectives	205
Introduction.....	205
Financial Reporting Overview	205
In-Process Financial Reporting Controls	208
Additional Controls for Public Companies.....	211
Balancing Controls against Speed	211
Additional Financial Reporting Controls – Fraud Related.....	212
Additional Financial Reporting Controls – Periodic Actions.....	212
Additional Accounting Policies	213
Summary.....	213
Review Questions.....	215
Review Answers	216
Chapter 18 – Other Controls	217
Learning Objectives	217
Introduction.....	217
Acquisition Controls	217
Budgeting Controls	218
Budget Creation Controls.....	218
Budget Integration Controls.....	219
Summary of Budget Controls	220
Gift Card Controls.....	220
Inventory Recordation Controls.....	220
Inventory Valuation Controls	221
Project Controls	222
Controls for Cost Plus Pricing Arrangements.....	223
Controls for Fixed Fee Pricing Arrangements	223
Controls for Internal Projects	224
Summary of Project Controls.....	225
Review Questions.....	226
Review Answers	227
Glossary.....	229
Index	235