# NEGOTIABLE INSTRUMENTS AND OTHER PAYMENT SYSTEMS: PROBLEMS AND MATERIALS

by

### WAYNE K. LEWIS

Professor DePaul University College of Law

### STEVEN H. RESNICOFF

Professor DePaul University College of Law



### Library of Congress Cataloging-in-Publication Data

Lewis, Wayne K.

Negotiable instruments : problems and materials / by Wayne K. Lewis, Steven H. Resnicoff p. cm. Includes index.

ISBN 1-58360-790-0 (alk. paper)

 Negotiable instruments—United States—Problems, exercises, etc. I. Resnicoff, Steven H. II. Title.

KF957.Z9L49 2004

346.73'096—dc22 2004048956

This publication is designed to provide accurate and authoritative information in regard to the subject matter covered. It is sold with the understanding that the publisher is not engaged in rendering legal, accounting, or other professional services. If legal advice or other expert assistance is required, the services of a competent professional should be sought.

LexisNexis and the Knowledge Burst logo are trademarks of Reed Elsevier Properties Inc., used under license. Matthew Bender is a registered trademark of Matthew Bender Properties Inc.

Copyright © 2004 Matthew Bender & Company, Inc., one of the Lexis Nexis Group. All Rights Reserved.

No copyright is claimed in the text of statutes, regulations, and excerpts from court opinions quoted within this work. Permission to copy material exceeding fair use, 17 U.S.C.  $\S$  107, may be licensed for a fee of 10¢ per page per copy from the Copyright Clearance Center, 222 Rosewood Drive, Danvers, Mass. 01923, telephone (978) 750-8400.

Editorial Offices
744 Broad Street, Newark, NJ 07102 (973) 820-2000
201 Mission St., San Francisco, CA 94105-1831 (415) 908-3200
701 East Water Street, Charlottesville, VA 22902-7587 (804) 972-7600
www.lexis.com

# **DEDICATION**

Professor Lewis dedicates this book to:
RACHEL BAYLA GREGG
The new light in his life
and, of course,
her parents, LIZ and BEN, her uncle DANNY
her great-grandmother, ANNE LEWIS, her great-grandfather,
EARL MELTZER
and, most importantly,
her Grandma, my loving and supportive wife,
JUDY

Professor Resnicoff dedicates this book to:
his terrific children,
MENACHEM, BAILA, GOLDIE, ETTIE, TZIPPY & YITZY,
his wonderful and special parents,
JACK IRWIN (ob"m) and BLANCHE FLORENCE RESNICOFF,
his very dear in-laws,
SHMUEL YEHUDA (ob"m) and CHANA GERTNER,
and his loving wife,
GITA

Copyright © 2004 Carolina Academic Press, LLC. All rights reserved.

# TABLE OF CONTENTS

Preface	xix
Chapter 1 AN INTRODUCTION TO NEGOTIABLE	1
INSTRUMENTS LAW	1 3
Structure of the UCC	4
The UCC's Treatment of Negotiable Instruments Law	4
Relevant Provisions From UCC Article 1	5
Relevant Non-UCC Law That Supercedes UCC Articles 3 and 4	6
Pitfalls in Analyzing UCC Provisions	6
Titians in Analyzing OCC Frovisions	O
Chapter 2 NEGOTIABILITY	9
Notes and Drafts — Introductory Comments	9
Criteria of Negotiability	11
1. An Unconditional Order or Promise To Pay	12
a. What Is an Order?	12
b. What Is a Promise?	13
Orders or Promises Must Be Written and Signed	13
PROBLEM 2.1	13
PROBLEM 2.2	13
PROBLEM 2.3	14
PROBLEM 2.4	14
c. What is an "Unconditional" Order or Promise?	15
PROBLEM 2.5	16
d. Other Exceptions to the Requirement That the Promise Must	
be Unconditional	17
2. Fixed Amount of Money with or Without Interest or Other	
Charges	17
a. Rules Regarding Interest	17
PROBLEM 2.6	18
b. Payable "in Money"	18
3. Payable to Order or to Bearer	19
PROBLEM 2.7	19
PROBLEM 2.8	19
4. Payable on Demand or at a Definite Time	20
PROBLEM 2.9	20
5. No Other Promise, Order, Obligation, or Power Given by the	
Maker or Drawer Except as Authorized by Article 3	21
PROBLEM 2.10	21
a. Terms Waiving Statutory Protections	22
b. Permissible Terms Provided by Other Sections	22

vi TABLE OF CONTI	ENTS
Drafts and Notes: A More Detailed Look	22
1. Documentary Drafts	
2. Checks	
3. Certified Checks	
4. Cashier's Checks	
5. Teller's Checks	
6. Traveler's Checks	
7. Certificates of Deposit	
8. Negotiable Orders of Withdrawal	
Consequences of Non-negotiability	
Chapter 3 THE LIFE OF AN INSTRUMEN	NT 29
A. Issue of an Instrument	
PROBLEM 3.1	
B. Transfers	
1. Negotiation of Bearer Paper — Change	
PROBLEM 3.2	
2. Negotiation of Order Paper — Indorsen Possession	
Blank and Special Indorsements	
PROBLEM 3.3	
PROBLEM 3.4	
C. Restrictive and Non-Restrictive Indorsement	
Restrictions on Further Transfer	
Conditional Indorsements	
"For Collection" or "For Deposit" Indorser	
State Of Qatar v. First American Bank Of V	
NOTES	
Trust Indorsements:	
D. Qualified Indorsements	
E. More About Indorsements	
1. Location	
2. Deviation of Indorsement from That Ca	lled For 45
3. Multiple Payees (§ 3-110(d))	
PROBLEM 3.5	
4. Depositary Banks No Longer Need To S	
Indorsements	
maorsements	
Chapter 4 PARTIES ENTITLED TO ENFO	
INSTRUMENT	
A Holder — Generally	47
PROBLEM 4.1	
PROBLEM 4.2	

TABLE OF CONTENTS	vii
Other Parties Entitled to Enforce	49
A "Nonholder in Possession of the Instrument Who Has the Rights of	43
a Holder"	49
PROBLEM 4.3	50
PROBLEM 4.4	50
A "Person Not in Possession of the Instrument Who Is Entitled To Enforce	
the Instrument Pursuant to § 3-309 or § 3-418(d)"	50
Owners Without Possession Cannot Enforce	52
PROBLEM 4.5	52
Persons in Wrongful Possession May Enforce	52
Chapter 5 LIABILITY ON AN INSTRUMENT	53
Underlying Obligation — Effect of Taking an Instrument	53
PROBLEM 5.1	54
PROBLEM 5.2	54
PROBLEM 5.3	54
PROBLEM 5.4	55
Liability on the Instrument Generally	55
Parties' Obligations	56
Maker's Obligation	57
PROBLEM 5.5	57
Multiple Makers	57
PROBLEM 5.6	57
Drawer of a Cashier's Check or a Draft Drawn on the Drawer	58
Indorser's Obligation	58
PROBLEM 5.7	59
Multiple Indorsers	59
PROBLEM 5.8	59
Avoidance or Discharge of Indorser's Liability	61
PROBLEM 5.9	61
Drawer's Obligation	61
PROBLEM 5.10	62
Acceptor's Obligation	62
PROBLEM 5.11	62
Technical Rights	63
Presentment	63
Purposes of Presentment: Payment and Acceptance	63
PROBLEM 5.12	64
How To Make Presentment	65
When To Make Presentment	65 65
Excuse of Presentment	66

viii TAB	LE OF CONTENTS
Consequences of Improper or Uni	imely Presentment
	67
	67
	67
(1) Promissory notes	67
	67
	68
	69
	nay be given
	lishonor
* /	onor
(4) Consequences of failure t	o give prompt notice of dishonor 71
Chapter 6 LIABILITY ON AN	INSTRUMENT SIGNED RV
	73
	ument Signed by an Agent
	he Instrument
-	Vas Unauthorized
0 0	
PROBLEM 6.4	
	Vas Authorized
	epresentative Capacity?
Extrinsic Evidence	78
Miscellaneous Considerations	
Chapter 7 ACCOMMODATIO	N PARTIES 81
	82
	82
	83
	d Party
	19(e)
	84
TRUDLENI /.3	

TABLE OF CONTENTS	ix
Common Law and Equitable Rights of Sureties	85
Proving One's Accommodation Party Status	
PROBLEM 7.6	
TROBLEM 7.0	00
Chapter 8 A DEFENDANT'S RESPONSES TO A SUIT TO	
ENFORCE AN INSTRUMENT	89
A. Your Client Has a Specified Article 3 Defense, a Contract Law	
Defense or a Claim in Recoupment	90
1. Defenses	90
PROBLEM 8.1	91
PROBLEM 8.2	91
PROBLEM 8.3	91
a. Infancy	92
PROBLEM 8.4	93
b. Duress, Lack of Legal Capacity, Illegality	94
i. Duress	
PROBLEM 8.5	94
ii. Lack of Legal Capacity	95
iii. Illegality	96
c. Fraud in the Factum	97
PROBLEM 8.6	98
PROBLEM 8.7	98
PROBLEM 8.8	98
d. Insolvency Discharge of Debt	99
2. Claims in Recoupment	99
B. Your Client's Liability Has Been Discharged	100
1. Payment	100
PROBLEM 8.9	101
PROBLEM 8.10	101
PROBLEM 8.11	102
PROBLEM 8.12	102
The 2002 Revision Approach	102
PROBLEM 8.13	103
2. "Payment" with a different instrument	103
PROBLEM 8.14	
3. Cancellation or Renunciation	
PROBLEM 8.15	
4. Discharge on Refusal of Tender of Payment	
PROBLEM 8.16	
5. Section 3-605 Provisions	
PROBLEM 8.17	
PROBLEM 8.18	106

### TABLE OF CONTENTS PROBLEM 8.19 ..... 6. Discharge Due to Late Presentment or Notice of Dishonor ...... 7. Discharge on an Accepted Draft (Including Certified Check) . . . . 8. Discharge Due to a Fraudulent Alteration ..... a. Generally C. Your Client May Be Able to Assert a Third Person's Claim to the Instrument, Claim in Recoupment, Defense or Discharge ...... Chapter 9 THE HOLDER IN DUE COURSE DOCTRINE ...... The Instrument Must Be Negotiable ..... The Instrument Must Not on Its Face Be of Questionable Authenticity . . . An Executory Promise Is Usually Not Value ......

Antecedent Debts Constitute Value .....

Negotiable Instruments Are Value .....

The Instrument Must Be Taken in Good Faith .....

An Irrevocable Commitment to a Third Party Is Value ......

Discounted Notes and Partial Performance .....

Acquiring a Security Interest or Lien Is Value ......

TABLE OF CONTENTS	xi
Maine Family Federal Credit Union v. Sun Life Assurance Company	
of Canada et al	124
PROBLEM 9.8	133
The Instrument Must Be Taken Without Notice	133
Facts That Preclude Holder in Due Course Status	134
PROBLEM 9.9	134
What Constitutes "Notice" of These Facts	134
Time at Which To Determine Whether There Is Notice	135
PROBLEM 9.10	136
Specific Statutory Notice Provisions	136
(1) Notice of Breach of Fiduciary Duty	136
PROBLEM 9.11	136
(2) Notice of a Discharge Is Not Notice of a Defense	137
PROBLEM 9.12	137
(3) Public Filing Does Not Constitute Notice	138
Can the Payee Be a Holder in Due Course?	138
The Holder in Due Course Doctrine in Consumer Transactions	138
The FTC Holder in Due Course Rule	139
	140
PROBLEM 9.13	140
State Consumer Protection Statutes	142 142
The Shelter Doctrine	
PROBLEM 9.14	143
PROBLEM 9.15	144
Character 10, WADD ANTEN LIADII ITSV	1 4 5
Chapter 10 WARRANTY LIABILITY	145
I. TRANSFER WARRANTIES	145
Step 1: Who Makes Transfer Warranties?	146
PROBLEM 10.1	146
PROBLEM 10.2	147
Step 2: To Whom are Transfer Warranties Made?	147
PROBLEM 10.3	147
Steps 3 & 4: What are the Transfer Warranties and What Constitutes	4.40
a Breach?	148
PROBLEM 10.4	149
PROBLEM 10.5	149
PROBLEM 10.6	149
Revised 2002 §§ 3-416 and 4-207	150
Steps 5 & 6: Was there Proximate Cause and, if so, How Much May	
the Transferee Recover?	150
PROBLEM 10.7	151
COMPARING SECTION 3-416 AND SECTION 4-207	151

xii	TABLE OF CONTENTS	
	PROBLEM 10.8	151
II.	PRESENTMENT WARRANTIES	151
11.	A. Presentments of an Unaccepted Draft to the Drawee	153
	Revised 2002 §§ 3-417 and 4-208	154
	PROBLEM 10.9	154
	PROBLEM 10.10	154
	B. Presentment of Dishonored Drafts and Other Instruments	155
	PROBLEM 10.11	155
	PROBLEM 10.12	156
	PROBLEM 10.13	156
III.	. REMEDIES FOR BREACH OF WARRANTIES	156
	PROBLEM 10.14	157
	PROBLEM 10.15	159
	napter 11 CONVERSION LIABILITY	161
A.	What Constitutes Conversion?	161
	1. "Law Applicable to Conversion of Personal Property"	161
	PROBLEM 11.1	162
	2. Taking an Instrument by Transfer, but Not by Negotiation, from a	
	non-PETE	162
	PROBLEM 11.2	162
	PROBLEM 11.3	162
	PROBLEM 11.4	163
	3. Banks Obtaining Payment for a Non-Pete	163
	PROBLEM 11.5	163
	PROBLEM 11.6	164 164
	4. Banks Paying Instruments to a non-PETE PROBLEM 11.7	164
	PROBLEM 11.8	165
	PROBLEM 11.9	165
	5. Non-Compliance with Restrictive Indorsements	165
	PROBLEM 11.10	166
В.	Who May Sue for Conversion	166
ъ.	1. Issuers may not sue for conversion	166
	PROBLEM 11.11	166
	2. Payee and Indorsees May Only Sue for Conversion After	
	Delivery	167
	PROBLEM 11.12	167
	PROBLEM 11. 13	168
	PROBLEM 11.14	168
C.	Who May Be Sued for Conversion	168
D.	Measure of Damages	169

	TABLE OF CONTENTS	xiii
Ch	apter 12 THE BANK-CUSTOMER RELATIONSHIP	171
A.	•	171
В.	What is "Properly Payable"?	171
ъ.	PROBLEM 12.1	172
	1. Authorized Drawer's Signature	172
	PROBLEM 12.2	172
	2. Payment to a "Person Entitled To Enforce"	173
	PROBLEM 12.3	173
	PROBLEM 12.4	173
	PROBLEM 12.5	174
	3. Alterations	174
	4. Payment on or After Any Stated Date	174
	PROBLEM 12.6	175
	5. Stop Payment Orders	175
C.	Bank's Right To Charge for Items Not Properly Payable	175
٠.	1. Section 4-401(d)	176
	PROBLEM 12.7	176
	PROBLEM 12.8	176
	2. Section 3-407	176
	PROBLEM 12.9	177
	3. Section 4-403(c)	177
	PROBLEM 12.10	177
	4. Section 4-404	177
	5. Section 4-405	178
	PROBLEM 12.11	178
	6. Section 4-407	178
	PROBLEM 12.12	178
	PROBLEM 12.13	179
	7. Section 1-103	179
	apter 13 STOP PAYMENT ORDERS	181
A.		181
	1. Generally — Checks and Notes	181
	2. Money Orders	182
	3. Non-Bank Drafts	182
	4. Payment Cannot Be Stopped on a Certified Check	183
	5. Payment Cannot Be Stopped on a Cashier's Check	183
	6. Teller's Checks	184
	7. Bank's Refusal to Pay Certified, Cashier's or Teller's Checks	184
	PROBLEM 13.1	186
	PROBLEM 13.2	186
	PROBLEM 13.3	186

xiv	TABLE OF CONTENTS	
В.	Who May Stop Payment or Close an Account	187
C.	How May Payment Be Stopped or an Account Closed	187
	1. Stopping Payment of an Item	187
	Rovell v. American National Bank	188
	PROBLEM 13.4	194
	2. Agreement Affecting Stop Payment Order Requirements	195
	PROBLEM 13.5	195
	3. Closing of an Account	196
D.	For How Long May Payment Be Stopped or an Account Closed	196
E.	Remedies for Failure to Comply with Stop Payment/Close Order	196
	1. In General	196
	2. Defenses Banks May Assert	196
	PROBLEM 13.6	197
	PROBLEM 13.7	197
	PROBLEM 13.8	198
Ch	apter 14 WRONGFUL DISHONOR	199
1.	When is Dishonor of an Item "Wrongful"?	199
	Dishonor of an Item	199
	PROBLEM 14.1	200
	PROBLEM 14.2	200
	A Properly Payable Item	201
	Sufficient Funds in the Customer's Account	201
	Justified Dishonors	201
2.	To Whom is a Bank Liable for Wrongful Dishonor?	202
•	PROBLEM 14.3	202
3.	For What Sorts of Damages is a Bank Liable?	203
	PROBLEM 14.4	204
Ch	apter 15 BANK COLLECTION	207
	llection through the Federal Reserve System: An Example	208
	minology	208
Mo	ore Terminology	208
QU	JESTION ONE: When, and under what circumstances, will any of	
th	e banks become irrevocably liable as to a deposited check?	209
A.	$\mathcal{E}$	209
	ll more Terminology	210
В.	The Payor Bank: Accountability upon "Final Payment"	210
C.	The Payor Bank: Obligations under the EFAA	212
_	minology, again:	213
D.	Returning Banks: Obligations under the EFAA	214

	TABLE OF CONTENTS	xv
QU	ESTION TWO: How Soon are Deposited Funds Available to	
_	e Depositor?	214
	Rule #1: The first business day after the banking day of deposit Scenario #1: The depositary bank and the payor bank are the same	215
	bank	215
	PROBLEM 15.1	215
	Scenario #2: The check is a certain type of check	215
	Scenario #3: The first \$100 of any check	216
	Rule #2: The second and third banking days after deposit	216
	Terminology (still more):	216
	PROBLEM 15.2	217
	Rule #3: The fifth and sixth banking days after deposit	217
	PROBLEM 15.3	217
	Important Exceptions	218
Civ	il Liability for Violations	218
QU	ESTION THREE: Assume that a payor bank dishonors a check and	
ret	turns it to the despositary bank. Under what situations can the	
de	positary bank obtain reimbursement from its customer?	219
Cha	apter 16 SPECIAL PROBLEMS: FORGERIES AND MISSING	
	SIGNATURES	221
A.	Missing & Unauthorized Makers' and Drawers' Signatures	221
	PROBLEM 16.1	222
	PROBLEM 16.2	222
	PROBLEM 16.3	222
	1. Drawee's Rights Under Section 3-418	223
	PROBLEM 16.4	223
	2. Drawee's Right to Pursue Violations of Presentment Warranties	224
	PROBLEM 16.5	224
	3. Drawee's Rights Against the Party Who Forged the Drawer's	
	Signature	225
B.	Missing or Forged Necessary Indorsements	226
	1. The rights of makers and drawers	226
	PROBLEM 16.6	227
	PROBLEM 16.7	227
	2. The Drawee's Rights	227
	PROBLEM 16.8	228
	3. The Rights of the Party in Possession of the Instrument	228
	PROBLEM 16.9	228
	PROBLEM 16.10	228
	4. The Rights of the Payee Whose Purported Indorsement	
	Is Unauthorized	229
	PROBLEM 16 11	220

			٠
v	7	7	٦

Ch	apter 17 UNAUTHORIZED SIGNATURES AND ALTERATIONS	
	TREATED AS IF THEY WERE AUTHORIZED	231
A.	Prior Agreement or Subsequent Ratification	231
В.	Preclusions	232
	1. Section 3-406	232
	PROBLEM 17.1	233
	a. What Constitutes Negligence That Substantially Contributes	
	to a False Signature or Alteration?	233
	PROBLEM 17.2	234
	b. What Constitutes Negligence in the Taking or Paying of	
	Instruments?	235
	PROBLEM 17.3	236
	2. Section 4-406	236
	a. Duty to Inspect Statements and Report Certain Irregularities	237
	PROBLEM 17.4	237
	PROBLEM 17.5	238
	b. Failing to Fulfill this Duty	238
	PROBLEM 17.6	238
	c. Repeated Wrongdoing by the Same Perpetrator	239
	PROBLEM 17.7	239
	d. Exceptions to the General Rules	240
	PROBLEM 17.8	242
	PROBLEM 17.9	242
C.	Code Provisions That Make Unauthorized Indorsements Effective	243
	1. Section 3-404	243
	PROBLEM 17.10	243
	PROBLEM 17.11	244
	PROBLEM 17.12	244
	PROBLEM 17.13	245
	PROBLEM 17.14	245
	2. § 3-405	246
	PROBLEM 17.15	246
Ch	apter 18 CONSUMER ELECTRONIC FUND TRANSFERS	249
	PROBLEM 18.1	250
	PROBLEM 18.2	250
	PROBLEM 18.3	250
	PROBLEM 18.4	251
	PROBLEM 18.5	251
	PROBLEM 18.6	251
1.	Point-of-sale Transfers/Debit Cards	251
	The Mechanics of Point-of-Purchase/Debit Card Transaction	252

TABLE OF CONTENTS	xvii
Creation of the Cardholder/Issuer Relationship	254
Issuer's Liability for Failing to Make a Funds Transfer	254
Cardholder's Liability for Unauthorized Transfers	255
PROBLEM 18.7	257
PROBLEM 18.8	257
PROBLEM 18.9	257
Kruser v. Bank of America NT&SA	257
Error Resolution	263
2. Automated Teller Machines	264
3. Direct Deposits or Withdrawals of Funds	264
Chapter 19 COMMERCIAL ELECTRONIC FUND	
TRANSFERS	267
PROBLEM 19.1	268
How Wire Transfers Are Accomplished	268
A Simple Case	268
Step One	268
Step Two	269
Step Three	270
PROBLEM 19.2	271
PROBLEM 19.3	272
PROBLEM 19.4	272
PROBLEM 19.5	272
A Slightly More Complicated Case	273
Variations and Permutations	273
Transfers Via FedWire	274
Errors and Other Mishaps in Funds Transfers:	274
A Receiving Bank's Liability for Improper Execution of a Payment	
Order	274
Moody Nat. Bank v. Texas City Development Ltd., Co	276
Payment Order Discrepancies Between the Account Number and the	
Beneficiary's Name	280
Other Originating Bank Errors	281
Unauthorized Payment Orders	282
Chapter 20 CREDIT CARDS	285
I. Evolution of Credit Cards	285
Elements of a Consumer Credit Card Transaction	286
The Simple Case	287
FIGURE 20-1	287
Benefits to Participants	288
The More Complicated Case	289

xvii	TABLE OF CONTENTS	
	FIGURE 20-2	290
	Benefits to Participants	291
II.	Basic Applicable Law: the Truth in Lending Act	291
III.	Principal Issues	292
	1. Formation of the cardholder-issuer relationship	292
	PROBLEM 20.1	293
	PROBLEM 20.2	293
	PROBLEM 20.3	293
	PROBLEM 20.4	294
	2. The Cardholder's Right to Assert Against the Issuer Underlying	
	Claims and Defenses	294
	PROBLEM 20.5	295
	PROBLEM 20.6	295
	PROBLEM 20.7	296
	3. The cardholder's liability for unauthorized charges	296
	Draiman v. American Express Travel Related Services	
	Company	297
	PROBLEM 20.8	301
	PROBLEM 20.9	301
	PROBLEM 20.10	301
	4. Resolution of Billing Errors	301
Ap	pendix 1 GLOSSARY	305
Ap	pendix 2 TAKING AN INSTRUMENT AS ACCORD AND	
	SATISFACTION	321
Ap	pendix 3 PLAINTIFF-DEFENDANT TABLE	325
	pendix 4 PRE-2002 REVISION § 3-605	327
Ap	pendix 5 JURISDICTIONS THAT HAVE ADOPTED THE 1990	
	REVISIONS TO ARTICLES 3 & 4	337
Tal	ble of Cases	TC-1
Inc	lov	T 1

## **PREFACE**

### INTRODUCTION TO PAYMENT SYSTEMS

The first questions that ought to be asked — and answered — in a course on payment systems are what are payments systems and why do we need them. We will answer these questions and, as we do so, we will briefly discuss the principal modern payment systems that we will cover in this book.

By a "payment system" we mean both a set of processes by which one can transfer value from one place to another or from one person to another and the body of law that applies to such processes.

Initially, payment was exclusively made by giving someone something of intrinsic value — either services or goods. Thus, if someone, Able, wanted apples, he would either work for a person, Betty, who had extra apples or give Betty something else of intrinsic value, such as pears. This system had many drawbacks. For example, assume Betty wants cucumbers, but has no need for Able's services or pears. Without the adoption of some generally accepted medium of exchange, it would be difficult for Able to get her apples. Similarly, suppose it takes a while for Betty to find someone who both has cucumbers and wants apples. By the time she finds him, the apples may have spoiled. Accordingly, there is a need to find a way to store value indefinitely.

In response to these problems, and others, a payment system involving "money" or "cash" was developed. In the United States, Congress has the constitutional authority to coin money and regulate its value, and the individual States are constitutionally forbidden from issuing competing forms of money. See Article I, Sections 8 and 10. Because, unlike apples, federally issued money does not generally spoil and because federal law specifies that such money can be used to satisfy all types of debts in the United States, 31 U.S.C. §5103, people are prepared to take this money in exchange for their goods or services.

But the money payment system is imperfect. In order to have enough money available for unanticipated purchases, people would have to carry relatively large sums of cash. But doing so may often be inconvenient. In addition, doing so could also be costly. While a person keeps his money in a bank, for instance, he can earn interest on it. While the cash is in a person's pocket, it earns nothing. Moreover, carrying cash — or sending it through the mail — is risky because it can be lost or stolen. In fact, if everyone carried relatively large amounts of cash, and prospective criminals knew this, the incidence of robberies might increase.

xx PREFACE

To address these concerns, people started using various forms of writings that they could fill out, sign and give instead of cash. The principal payment system governing such writings is "negotiable instruments law," which we will begin to examine in detail in Chapter 2. You are undoubtedly familiar with the most common type of negotiable instrument, the check. By carrying a few blank checks, a person enjoys the ability to be able to transfer large amounts of money while exposing himself to very little risk of loss.

If a merchant is not prepared to rely on the creditworthiness of a prospective buyer, the negotiable instruments payment system breaks down. Similarly, sometimes there is a need to transfer value to someone who is far away. If there is sufficient lead time, one could mail a negotiable instrument. But if the transfer must be made quickly, the mail is too slow. Alternative payment systems, such as the electronic transfer of funds, discussed in Chapters 18 and 19, and the use of credit cards, discussed in Chapter 20, help resolve these problems. Electronic transfers can be effectuated speedily, sometimes almost instantaneously, thereby minimizing a merchant's risk. Credit card information can be given over the phone to a merchant who is far away, and it enables the merchant to rely on the creditworthiness of the credit card issuer, and not just that of the customer who is the credit card holder.