# Index

# • Numerics •

1099 (IRS), 652 1933 Act, 558–559

### • A •

AARP (American Association of Retired Persons), 648 ABC (activity-based costing) about, 437 allocating indirect costs by product, 449 analyzing and reallocating cost activities, 449–450 changing allocations to cost pools, 450-451 changing prices, 451–452 client activity levels, 439–440 computing total cost, profit, and sale price with, 448–452 grouping costs with a cost hierarchy, 443-444 overcosting, 440–442 peanut butter costing, 437–442 recognizing single indirect cost allocation, 438-439 system design, 442–447 testing designs of, 444–447 undercosting, 440–442 ABL (asset-based lending), 541–542 absorption costing, 488–489 accelerated filers, 569 accepting your losses, 89-90 Account column (chart of accounts), 20 accounting. See also specific topics about, 7-8, 12 changes in explanatory notes and disclosures, 328–329 compared with bookkeeping, 8-9

financial about, 10, 49–50 characteristics of, 50-51 elements of financial statements, 51-52 financial statement measurements, 52 objective of, 50 international, 46, 49 management, 10 methods of accrual basis, 43-44, 45-46, 396, 398 cash basis, 43-45, 395, 396-397 changing, 218 choosing, 43-52 standards, 46-49 panoramic view of, 9–10 system management, 58-63 accounting cycle, 10–13 accounting documents, 612-613 accounting equation, 14–15, 56 accounting estimates, in explanatory notes and disclosures, 329 accounting manual, 13 accounting principles, in explanatory notes and disclosures, 329 accounting procedures manual, in permanent file, 622 Accounting Research Bulletin No. 43 (FASB), 516 accounting software, 40-41 accounting systems, computerized about, 160-161 replacing worksheets with, 183-184 testing balances with, 179-181 accounting transactions, effect on income statement and balance sheet, 212-214 accounts about, 56 analyzing balances, 611 chart of about, 17-18, 56, 58-59 balancing transactions, 19

accounts (continued)	accrued payroll, 193
components of, 18–19	accruing
connecting to financial statements, 18	uncollected revenue, 186
debits compared with credits, 21–22	unpaid expenses, 186
double-entry accounting, 22–25	year-end expenses, 269
in permanent file, 622	accumulated depreciation, on
setting up, 20–21	depreciation schedule, 504
contra, 228, 261	accuracy
contra-asset, 188	financial statement worksheet, 181–183
control, 432–433, 435–436	replacing worksheets with computerized
defined, 59	reports, 183–184
inventory, 68	testing balance with computerized
merchant, 225	accounting systems, 179–181
permanent, 35	trial balance, 175–179
petty cash, 149, 225	accuracy management assertion, 610
purchases, 68	ACFE (Association of Certified Fraud
in purchases journal, 33	Examiners), 663
T-accounts, 214–215	acquisitions, 330
temporary, 34	activities
accounts payable (A/P)	control
about, 240	as component of internal controls, 628
on balance sheet, 242–243	defined, 638
defined, 18	cost, 449–450
in purchases journal, 32	financing
on statement of cash flows, 296	about, 311
accounts payable aging summary, 166–167	accounting for, 298–299
accounts receivable (A/R)	on balance sheet, 310–311
about, 212	as cash flow category, 391
on balance sheet, 227–229	investing
in cash receipts journal, 153	about, 311
defined, 18, 28	on balance sheet, 310
monitoring, 89	as cash flow category, 391
accounts receivable aging summary,	operating
165–166	about, 311
accounts receivable journal, 164–165	on balance sheet, 310
accounts receivable subsidiary	as cash flow category, 391
ledger, 37, 604	activity measures, 315–317
accounts receivable turnover, 316–317	activity-based costing (ABC)
accrual basis accounting, 43-44,	about, 437
45–46, 396, 398	allocating indirect costs by product, 449
accrual transactions, recording, 31–33	analyzing and reallocating cost
accrued, 154–155	activities, 449–450
accrued income tax payable, on balance	changing allocations to cost
sheet, 272	pools, 450–451
accrued interest payable, on balance	changing prices, 451–452
sheet, 272	client activity levels, 439–440

computing total cost, profit, and sale	allocating
price with, 448–452	costs between land and buildings,
grouping costs with a cost hierarchy,	502–503
443–444	indirect costs
overcosting, 440–442	about, 424
peanut butter costing, 437–442	by product, 449
recognizing single indirect cost	prepaid expenses, 188–189
allocation, 438–439	allocations, changing to cost pools,
system design, 442–447	450–451
testing designs of, 444–447	allowance for a doubtful account, 228
undercosting, 440–442	allowance for bad debt, 190–193, 598–599
actual operating ratios, 269–270	allowance for uncollectible accounts, 344
ad valorem, 48	allowance method, for bad debt expense,
adding standard cost per unit, 474	228–229
address verification service (AVS) fee, 151	American Association of Retired Persons
Adelphia, 668	(AARP), 648
adjusted trial balance, 13, 194	American Institute of Certified Public
adjusting and adjustments	Accountants (AICPA)
about, 185–186	about, 61, 197
accounting methods, 218	role of, 199–202
accounting records, 45	website, 575
accounts to reflect normal balance, 178	AMEX (American Stock Exchange), 566–567
allocations to	amortization, 236
cost pools, 450–451	amortization schedule, 144–145, 245
prepaid expenses, 188–189	analysis, variance
allowing for bad debts, 190–193	about, 469
counting inventory, 189–190	adding up standard cost per unit, 474
depreciating assets, 187–188	calculating
journal entries, 34	direct labor variances, 478–481
posting, 161–162	direct materials variances, 475–478
prices after activity-based costing,	overhead rate, 473
451–452	overhead variances, 481–482
testing adjusted trial balance, 194	determining direct labor standards, 472
unpaid salaries and wages, 193–194	establishing direct materials standards,
adjusting entries	470–471
defined, 623	favorable label, 482
recording routine, 63	focusing on big numbers, 484–485
adoption assistance, 101	interpreting variances in action, 483–484
adverse opinion, 345, 586	standard costs, 469–474
aging report, 191	tracing little numbers, 485
aging summary report, 89	unfavorable label, 482
AICPA (American Institute of Certified	variances, 474–482
Public Accountants)	analytical procedures, 642
about, 61, 197	analyzing
role of, 199–202	account balances, 611
website, 575	cost activities, 449–450
allocated costs, 422–423	effect of business transactions, 55–58

analyzing (continued)	around the world in 80 days fraud, 650
financial statements, 305–320	articles of incorporation, 322, 622
paperwork, 595–596	aspirational standards, 470
processes, 595–596	assertions, management
summary results, 167–168	about, 344, 607, 608
annual net cash flows, estimating,	analyzing account balances, 611
526–527	financial statement presentation and
annual report	disclosure, 608–609
about, 335	monitoring classes of transactions,
Form 10-K, 342–346	609–610
private companies, 336	assessing
public companies, 336	cost of goods sold, 393–394
purpose of, 337–338	financial adjustments, 594
reading to shareholders, 338–342	financial restatements, 594
annuity, 411	internal controls procedures,
anomalies, 672	631–641
A/P (accounts payable)	asset misappropriation, 653
about, 240	asset quality index, 671
on balance sheet, 242–243	asset turnover ratio, 670
defined, 18	asset-based lending (ABL), 541–542
in purchases journal, 32	assets
on statement of cash flows, 296	appraising, 578–579
applying	on balance sheet, 52, 611
cash payback method, 522–523	clarifying values of in balance sheet,
current ratio, 308–309	281–285
indirect costs by using cost allocation	converting into expenses, 186
base, 445–446	current
inventory formula, 392–393	about, 224–232
professional judgment, 617–620	on chart of accounts, 18
revenue formula, 392	defined, 141
skepticism, 617–618	recognizing, 306–308
appraisal, property, 503	defined, 14, 208
appraising assets, 578–579	depreciating, 187–188
A/R (accounts receivable)	financial, 310
about, 212	financing purchases with debt versus
on balance sheet, 227–229	equity, 247
in cash receipts journal, 153	fixed (tangible)
defined, 18, 28	on balance sheet, 233–234, 272
monitoring, 89	defined, 125, 499
AR (audit risk)	forecasting spending on, 288
about, 585	handling, 273–275
evaluating results of, 604–606	useful life of, 127
materiality, 597–603	intangible
model of, 585–592	on balance sheet, 235–236, 272
risk assessment procedures,	in explanatory notes and
502 507	dieclocurae 328

long-term on balance sheet, 232–236 on chart of accounts, 18 net about, 14 on balance sheet, 52, 611 on chart of accounts, 19 defined, 14, 56, 247, 350, 351 handling, 275 sources of, 350–352	audits brainstorming with team members, 618–620 client's internal controls, 625–645 by CPAs, 333 defined, 49 purpose of, 199 surprise, 577 authority, 76 authorization management assertion, 610
operating, 314	authorized shares, on balance sheet, 257
physical control of, 590 replacing, 287–288	availability of financing, as factor leading to high inherent risk, 588
sales of as cash transaction, 29	available-for-sale securities, 227, 298
selling for gains, 208	average collection period for accounts
assigning cost allocation rates to products,	receivable, 316
446–447	average operating assets, used in
Association of Certified Fraud Examiners (ACFE), 663	calculating ROI, 314 average total assets, used in calculating
athletic facilities, benefits for, 101	ROI, 314
attestation, 199	AVS (address verification service) fee, 151
attorney-in-fact, 346	44
audit evidence	• B •
about, 607–608 applying professional judgment, 617–620	had of the oncelors (DOTE) 275 276
assessing information from clients,	back of the envelope (BOTE), 375, 376 background checks, for employees, 578
608–611	
	bad debts
concepts of, 612–616	adjustments to, 186
documenting, 621–624	adjustments to, 186 allowing for, 190–193, 228–229
documenting, 621–624 requesting, 620–621	adjustments to, 186 allowing for, 190–193, 228–229 dealing with, 192–193
documenting, 621–624 requesting, 620–621 uncovering tax fraud with, 655–656	adjustments to, 186 allowing for, 190–193, 228–229 dealing with, 192–193 balance per book, 157
documenting, 621–624 requesting, 620–621 uncovering tax fraud with, 655–656 audit file, 621	adjustments to, 186 allowing for, 190–193, 228–229 dealing with, 192–193 balance per book, 157 balance sheet
documenting, 621–624 requesting, 620–621 uncovering tax fraud with, 655–656	adjustments to, 186 allowing for, 190–193, 228–229 dealing with, 192–193 balance per book, 157 balance sheet about, 52, 149, 281
documenting, 621–624 requesting, 620–621 uncovering tax fraud with, 655–656 audit file, 621 audit plan, in current audit file, 623 audit program, requesting evidence with, 620–621	adjustments to, 186 allowing for, 190–193, 228–229 dealing with, 192–193 balance per book, 157 balance sheet
documenting, 621–624 requesting, 620–621 uncovering tax fraud with, 655–656 audit file, 621 audit plan, in current audit file, 623 audit program, requesting evidence with, 620–621 audit risk (AR)	adjustments to, 186 allowing for, 190–193, 228–229 dealing with, 192–193 balance per book, 157 balance sheet about, 52, 149, 281 accounting for bond issuances, 249–252
documenting, 621–624 requesting, 620–621 uncovering tax fraud with, 655–656 audit file, 621 audit plan, in current audit file, 623 audit program, requesting evidence with, 620–621 audit risk (AR) about, 585	adjustments to, 186 allowing for, 190–193, 228–229 dealing with, 192–193 balance per book, 157 balance sheet about, 52, 149, 281 accounting for bond issuances, 249–252 accounts payable, 242–243 asset section, 223–237 audit risk and, 586
documenting, 621–624 requesting, 620–621 uncovering tax fraud with, 655–656 audit file, 621 audit plan, in current audit file, 623 audit program, requesting evidence with, 620–621 audit risk (AR) about, 585 evaluating results of, 604–606	adjustments to, 186 allowing for, 190–193, 228–229 dealing with, 192–193 balance per book, 157 balance sheet about, 52, 149, 281 accounting for bond issuances, 249–252 accounts payable, 242–243 asset section, 223–237 audit risk and, 586 budgeting to produce, 398–400
documenting, 621–624 requesting, 620–621 uncovering tax fraud with, 655–656 audit file, 621 audit plan, in current audit file, 623 audit program, requesting evidence with, 620–621 audit risk (AR) about, 585 evaluating results of, 604–606 materiality, 597–603	adjustments to, 186 allowing for, 190–193, 228–229 dealing with, 192–193 balance per book, 157 balance sheet about, 52, 149, 281 accounting for bond issuances, 249–252 accounts payable, 242–243 asset section, 223–237 audit risk and, 586 budgeting to produce, 398–400 business entities, 253–255
documenting, 621–624 requesting, 620–621 uncovering tax fraud with, 655–656 audit file, 621 audit plan, in current audit file, 623 audit program, requesting evidence with, 620–621 audit risk (AR) about, 585 evaluating results of, 604–606	adjustments to, 186 allowing for, 190–193, 228–229 dealing with, 192–193 balance per book, 157 balance sheet about, 52, 149, 281 accounting for bond issuances, 249–252 accounts payable, 242–243 asset section, 223–237 audit risk and, 586 budgeting to produce, 398–400 business entities, 253–255 capital stock, 255–257
documenting, 621–624 requesting, 620–621 uncovering tax fraud with, 655–656 audit file, 621 audit plan, in current audit file, 623 audit program, requesting evidence with, 620–621 audit risk (AR) about, 585 evaluating results of, 604–606 materiality, 597–603 model of, 585–592 risk assessment procedures, 592–597 audit trails, 64, 180, 577	adjustments to, 186 allowing for, 190–193, 228–229 dealing with, 192–193 balance per book, 157 balance sheet about, 52, 149, 281 accounting for bond issuances, 249–252 accounts payable, 242–243 asset section, 223–237 audit risk and, 586 budgeting to produce, 398–400 business entities, 253–255 capital stock, 255–257 clarifying values of assets in, 281–285
documenting, 621–624 requesting, 620–621 uncovering tax fraud with, 655–656 audit file, 621 audit plan, in current audit file, 623 audit program, requesting evidence with, 620–621 audit risk (AR) about, 585 evaluating results of, 604–606 materiality, 597–603 model of, 585–592 risk assessment procedures, 592–597 audit trails, 64, 180, 577 audited financial statements, on Form 10-K,	adjustments to, 186 allowing for, 190–193, 228–229 dealing with, 192–193 balance per book, 157 balance sheet about, 52, 149, 281 accounting for bond issuances, 249–252 accounts payable, 242–243 asset section, 223–237 audit risk and, 586 budgeting to produce, 398–400 business entities, 253–255 capital stock, 255–257 clarifying values of assets in, 281–285 combining with income statement, 265–277
documenting, 621–624 requesting, 620–621 uncovering tax fraud with, 655–656 audit file, 621 audit plan, in current audit file, 623 audit program, requesting evidence with, 620–621 audit risk (AR) about, 585 evaluating results of, 604–606 materiality, 597–603 model of, 585–592 risk assessment procedures, 592–597 audit trails, 64, 180, 577 audited financial statements, on Form 10-K, 344–345	adjustments to, 186 allowing for, 190–193, 228–229 dealing with, 192–193 balance per book, 157 balance sheet about, 52, 149, 281 accounting for bond issuances, 249–252 accounts payable, 242–243 asset section, 223–237 audit risk and, 586 budgeting to produce, 398–400 business entities, 253–255 capital stock, 255–257 clarifying values of assets in, 281–285 combining with income statement, 265–277 computing earnings per share, 262–263
documenting, 621–624 requesting, 620–621 uncovering tax fraud with, 655–656 audit file, 621 audit plan, in current audit file, 623 audit program, requesting evidence with, 620–621 audit risk (AR) about, 585 evaluating results of, 604–606 materiality, 597–603 model of, 585–592 risk assessment procedures, 592–597 audit trails, 64, 180, 577 audited financial statements, on Form 10-K,	adjustments to, 186 allowing for, 190–193, 228–229 dealing with, 192–193 balance per book, 157 balance sheet about, 52, 149, 281 accounting for bond issuances, 249–252 accounts payable, 242–243 asset section, 223–237 audit risk and, 586 budgeting to produce, 398–400 business entities, 253–255 capital stock, 255–257 clarifying values of assets in, 281–285 combining with income statement, 265–277

balance sheet (continued)	benefit ratio formula, 114
current maturities of long-term debt, 245	benefit wage formula, 114
data on, 340	benefits, options for, 101–103
debt on, 276–277	Beneish model, 671–672
defined, 18	big-bath strategy, 219
effect of accounting transactions on,	bills, paying, 76–77
212–214	biweekly pay period, 96
elements of, 52	blender fraud, 650
equity section, 253–263	blocked funds, 49
estimated warranty liability, 245–246	blue sky laws, 567
finding reductions to stockholders'	board members, on annual report, 342
equity, 258–261	board of directors, 357, 626
historic cost, 224	bond issuances, documents in permanent
liabilities section, 239–252	file, 623
long-term assets, 232–236	bonding, 336
off-balance sheet transactions, 667–668	bonds
paid-in capital, 257	about, 249, 415
payroll and taxes, 243	calculating present value of, 416–417
planning for long-term obligations,	as debt investments, 297
246–249	issuance of, 249–252
recording retained earnings, 258	issuing at face value, 417–418
reviewing changes in accounts, 311–312	in journals, 251–252
short-term bank loans, 244–245	sample transactions, 250–252
stock splits, 261	valuing bonds payable, 415–416
transactions on, 310–312	book value, 224, 287, 302, 503, 504
unearned revenue, 244	defined, 20–21
using in budgeting, 390	booking, 27
valuation on, 282–285	booking warranty estimates, 601
balance sheet and net worth report, 184	bookkeeping. See also specific topics
balance sheet equation	about, 7–8
about, 14–15, 22, 281	compared with accounting, 8–9
posting entries	panoramic view of, 9–10
to both sides of, 23–24	system management, 58–63
to one side of, 23	books
balanced entry, 81	closing the, 162–168
balances, testing, 179–181	of original entry, 27
balancing transactions, 19	borrowing, from banks, 539–541
bank accounts, reconciling, 157–161	BOTE (back of the envelope), 375, 376
bank loans, securing, 286	brainstorming, with audit team members,
BankRate.com (website), 145	618–620
banks, borrowing from, 539–541	brand awareness, 337
basic EPS, 340	break-even analysis, creating, 461–463
basis of accounting, 333	break-even point (BE), 461
batch-level costs, 443	bribes, 649
BE (break-even point), 461	British Chartered Institute of Management
beginning inventory, 189	Accountants, 61

budgeting about, 383–385 with cash or accrual accounting, 395–398 factors affecting process of, 385–388 financials, 389–391 flexible, 400–405 for indirect costs, 429–430 to produce balance sheet, 398–400	calculating accounts receivable turnover, 316 asset turnover, 316 balance sheet amounts, 271 cash operating results, 295–297 commission checks, 104–106 contribution margin about, 454–456 per unit, 456, 460
to produce income statement, 398–400 revenue and production, 392–394 standard costs, 388–389	ratio, 456, 460–461 cost of goods sold about, 68, 69
buildings about, 234	using FIFO, 516–517 credit card interest, 141
allocating costs between land and, 502–503 business combinations, 330 business developments, reviewing, 63	depreciation, 274–275 direct costs, 426–427, 431 direct labor variances, 478–481
business disruptions, 217–219 business entities. <i>See</i> entities	direct materials variances, 475–478 dividends, 259
business organizations, 622 Business Owner's Toolkit (website), 97 business plan	ending inventory about, 511 and cost of goods sold using LIFO, 517
about, 371, 384 developing, 375–380	and cost of goods sold using weighted average, 517
incorporating third-party information in, 380–382 for loans, 540	using FIFO, 516–517 fixed markups, 489–490 FUTA taxes, 114–117
outlining, 371–375 business segments, 332	indirect costs, 427–428, 431 interest payments, 417–418
business transactions, 55–58. See also transactions	internal rate of return (IRR), 529–530 inventory turnover, 317
business valuation, 285–287 businesses classification of the, 119 controlling your, 400–401 frauds committed against, 652–654 frauds committed by, 647–652	margin of safety, 465–466 net pay, 100 net present value (NPV), 526–528 number of goods sold, 68 overhead rate, 473 overhead variances, 481–482
stability of, 538 buying bonds at discounts, 250 supplies, 75  • C •	partial year depreciation, 135 payroll for hourly employees, 103–104 present value of bonds, 416–417 profit with activity-based costing, 448–452 profitability, 312–315 sale price with activity-based costing, 448–452
C corporation, 366–367 cafeteria plans, 102–103	sum-of-the-years'-digits, 132 target cost, 494–495

calculating (continued)	cash flow
target profit, 464	about, 384
time value of money, 524–526	compared with net income, 551
total contribution margin, 454–455,	debt load and, 552
459–460	planning for, 168
total cost with activity-based costing,	recognizing revenue and, 506
448–452	using, 288–290
capital	Cash Flow For Dummies
about, 349–350, 545	(Tracy and Tracy), 306
cost of, 527	cash flow report, 184
generating internal cash flow, 545	cash in checking, on receipts journal, 81
government aid, gifts, and grants, 546	cash journals, closing, 150–155
leasing as a source of, 542–543	cash outlays, finalizing, 154–155
leveraging unsecured creditors, 545–546	cash payback method, 520–523
partnering up, 546	cash payment, for interest, 418
capital expenditure budget, 386	cash payments journal, 28
capital expenditures, 310	cash receipts
capital intensive, 350	finalizing, 150–154
capital stock, types of, 255–257	from sales of goods or services, 295
capitalization, 666	cash receipts journal, 28–30, 153–154,
capitalized leases, 234, 248	163–164
CART (complete, accurate, reliable, and	cash sales, 79–82
timely), 381–382	cash transactions, 28–31, 81–82
cash	categorizing financial information, 58–59
on balance sheet, 224–226	centralized management, of
compared with profit, 291–293	corporations, 323
ending, 148–149	certifications, as consideration in hiring
investing uses of, 298	personnel, 61
operating sources of, 295–296	certified management accountant
operating uses of, 296–297	(CMA), 61
proving out the	Certified Public Accountant (CPA),
about, 85–86, 147	333–334
closing cash journals, 150–155	Certified Valuation Analyst (CVA), 286–287
ending cash, 148–149	CGMA (Chartered Global Management
finalizing cash outlays, 154–155	Accountant), 61
finalizing cash receipts, 150–154	chairman of the board of directors, 339
reasons for, 147–148	changing
temporary posting journal, 155	accounting methods, 218
reviewing company's position with,	allocations to cost pools, 450–451
551–552	assets into expenses, 186
cash back at closing, 654	liabilities into revenue, 186
cash basis accounting, 43–45, 395,	prices after activity-based costing,
396–397	451–452
cash column, in cash receipts journal, 154	chargeback fees, 151
cash disbursements journal, 30–31	charging customers for direct and indirect
cash dividends, 259, 299, 340	costs, 423–425

chart of accounts	calculating
about, 17–18, 56, 58–59	about, 68, 69
balancing transactions, 19	using FIFO, 516–517
components of, 18–19	using LIFO, 517
connecting to financial statements, 18	using weighted average, 517
debits compared with credits, 21–22	on chart of accounts, 19
double-entry accounting, 22–25	collateral, 537–538, 539–540
in permanent file, 622	collateralizes, 248
setting up, 20–21	collecting employee taxes, 98–100
Chartered Global Management Accountant	collusion, 573, 598
(CGMA), 61	commission checks, calculating, 104–106
Cheat Sheet (website), 3	Committee of Sponsoring Organizations
check signer, 76	(COSO) model, 627–628, 664
choosing	common size financial statements, 320
accounting methods, 43–52	common stock
income statement format, 208–209	about, 256, 356
legal structures for income tax, 366–370	on balance sheet, 277
clarifying values of assets in balance sheet,	as equity investments, 297
281–285	common stock caption, 261
classes of transactions, monitoring,	companies
609–610	manufacturing
classification management assertion, 610	compared with merchandising
Clayton, Mona (author)	companies, 508
A Guide to Forensic Accounting	implementing job costing in, 425–428,
Investigation, 2nd Edition, 669	432–436
clients. See also customers	inventory for, 512–513
auditing internal controls of, 625–645	merchandising
observing at work, 596–597	compared with manufacturing
setting timelines for, 644	companies, 508
testing reliability of, 631–641	inventory for, 509–511
timing internal control procedures,	public, 336
643–645	company achievements, on annual
closely held, 323, 336	report, 341
closing	company payments, as cash
cash journals, 150–155	transaction, 30
journal entries, 34	comparability, in financial accounting, 51
closing costs, as cost included in land	comparative techniques, 669–670
account, 233	comparing
closing the books, 13, 162–168	balance sheet valuations, 283–285
cloud, 41	business valuation methods, 287–290
CMA (certified management	inventory cost-flow
accountant), 61	assumptions, 515–517
The Coalition Against Insurance Fraud	merchandising and manufacturing
(website), 653	companies, 508
COGS (cost of goods sold)	net income to cash flow, 551
assessing, 393–394	competence, of audit evidence, 613–614

Competitive Intelligence For Dummies	margin of safety, 465–466
(Underwood), 373	net pay, 100
compilations, by CPAs, 333–334	net present value (NPV), 526–528
complete, accurate, reliable, and timely	number of goods sold, 68
(CART), 381–382	overhead rate, 473
completeness management assertion,	overhead variances, 481–482
610, 611	partial year depreciation, 135
compound interest, 138–139	payroll for hourly employees, 103–104
comprehensive income, 304	present value of bonds, 416–417
computerized accounting systems	profit with activity-based
about, 160–161	costing, 448–452
replacing worksheets with, 183–184	profitability, 312–315
testing balances with, 179–181	sale price with activity-based costing,
computerized journal records, 169–173	448–452
computing	sum-of-the-years'-digits, 132
accounts receivable turnover, 316	target cost, 494–495
asset turnover, 316	target profit, 464
balance sheet amounts, 271	time value of money, 524–526
cash operating results, 295–297	total contribution margin, 454–455,
commission checks, 104–106	459–460
contribution margin	total cost with activity-based costing,
about, 454–456	448–452
per unit, 456, 460	Concept Statements, 50
ratio, 456, 460–461	confidentiality, in expense disclosure, 211
cost of goods sold	consignment goods, 511
about, 68, 69	consistency, in financial accounting, 51
using FIFO, 516–517	consolidating financial statements, 326
credit card interest, 141	construction fraud, 650–651
depreciation, 274–275	contingencies, 330–331
direct costs, 426–427, 431	contingent liabilities, 248–249, 330–331
direct labor variances, 478–481	continuing education, as consideration
direct materials variances, 475–478	in hiring personnel, 61
dividends, 259	continuity, of corporations, 323
earnings per share (EPS), 262–263	contra account, 228, 261
ending inventory	contra-asset, 57
about, 511	contra-asset account, 188
and cost of goods sold using LIFO, 517	contract fraud, 658–659
and cost of goods sold using weighted	contract price, as cost included in land
average, 517	account, 233
using FIFO, 516–517	contracts, in permanent file, 622
fixed markups, 489–490	contribution margin
FUTA taxes, 114–117	about, 453, 549
indirect costs, 427–428, 431	calculating, 454–456
interest payments, 417–418	generating break-even analysis, 461–463
internal rate of return (IRR), 529–530	margin of safety, 465–466
inventory turnover, 317	operating leverage, 466–467

preparing cost-volume-profit analysis,	cost basis, 128, 129
457–461	cost driver, 424
target profit, 463–464	cost effectiveness, of internal controls, 581
contribution margin income statement,	cost hierarchies, grouping costs by,
454–455	443–444
contribution margin per unit, calculating,	cost objects, 422–423
456, 460	cost of capital, 527
contribution margin ratio, calculating,	cost of goods sold (COGS)
456, 460–461	assessing, 393–394
control accounts, 432–433, 435–436	calculating
control activities	about, 68, 69
as component of internal controls, 628	using FIFO, 516–517
defined, 638	using LIFO, 517
control environment, as component of	using weighted average, 517
internal controls, 628	on chart of accounts, 19
control limits, 485	cost pools
control risk, 587, 589–590, 629	about, 443
control testing strategy, 630–631	in activity-based costing systems, 445
controlled destinations, 617–618	changing allocations to, 450–451
controller, 27, 61	cost smoothing. See peanut butter costing
controlling	cost-allocation bases, 443
bookkeeping and accounting system,	cost-plus pricing, 489–491
58–63	costs
employee records, 120–122	allocated, 422–423
internal controls, 583	allocating between land and buildings,
long-term debt, 247–248, 407–414	502–503
value of inventory, 71–75	batch-level, 443
your business, 400–401	compared with expenses, 292–293
convertible securities, 262	defined, 500
convincing evidence, 615	depreciating, 501–503
cookie jar reserves, 667	on depreciation schedule, 504
cooking the books. See financial	direct
statements, fraud with	about, 392
copyrights, 235	in activity-based costing systems,
corporate charter, 322	444–445
corporate governance, 321–322,	calculating, 426–427, 431
345–346	charging customers for, 423–425
corporation	in job costing, 423
about, 353–354	estimating. See job costing
characteristics of, 322–323	fixed, 403–404
owner equity in, 255	grouping by cost hierarchies, 443–444
corrections, posting, 161–162	historic, 224
COSO (Committee of Sponsoring	initial, 69–71
Organizations) model, 627–628, 664	opportunity
cost activities, analyzing and reallocating,	about, 289, 384
449–450	to commit fraud, 665
cost allocation, 424–425	identifying, 520

costs (continued)	defined, 141
product	recognizing, 306–308
about, 488	current audit file, 623–624
defined, 508	current depreciation, on depreciation
identifying, 501	schedule, 504
standard, 388–389, 469–470	current liabilities
target	about, 241–242
about, 493–494	accounts payable, 242–243
calculating, 494–495	on chart of accounts, 18
when to use, 495	current maturities of long-term debt, 245
traced, 422–423	defined, 141
unit-level, 443	estimated warranty liability, 245–246
variable, 403–404	payroll and taxes, 243
cost-volume-profit analysis, 453	recognizing, 306–308
cost-volume-profit graph, drafting, 457–459	short-term bank loans, 244–245
counting inventory, 189–190	unearned revenue, 244
CPA (Certified Public Accountant), 333–334	current ratio, 241, 308–309, 637, 670
creating	custodian, 76
balance sheet amounts with ratios,	customer-level costs, 443
270–272	customers. See also clients
break-even analysis, 461–463	bad debts by, 191
internal cash flow, 545	charging for direct and indirect costs,
credit, selling on, 82–84	423–425
credit cards	fraud and, 653
calculating interest on, 141	payments by as cash transaction, 29
fees, 151–152	sales to as cash transaction, 29
credit columns	support fees, 151
cash disbursements journal, 31	cutoff management assertion, 610
cash receipts journal, 29	CVA (Certified Valuation Analyst),
credit lines, 142	286–287
credit sales, 222	
creditors	• /) •
about, 8	
use of statement of cash flows by, 303	data mining, 672
credit(s)	date, on general ledger, 38
about, 57	date purchased, on depreciation
compared with debits, 21–22	schedule, 504
direct, 82	days sales in receivables, 671
store	day's sales outstanding, 316
about, 82–83	de facto partnership, 369
defined, 79	debit columns
recording transactions, 83–84	cash disbursements journal, 31
cross-border transactions, 606	cash receipts journal, 29
current assets	debits
about, 224–232	about, 57
on chart of accounts, 18	compared with credits 21-22

dahi Canadan liahilitian	danna stattan
debt. See also liabilities	depreciation
about, 533	about, 125–126, 384
appropriateness of, 537–538	assets, 187–188
attributes of, 536	calculating useful life, 127
bad	comparing methods of, 133–134
about, 186	cost basis, 128
adjustments to, 186	costs, 501–503
allowance method for, 228–229	declining balance, 130–132
allowing for, 190–193	defined, 611
dealing with, 192–193	evaluating options for, 128–135
on balance sheet, 276–277	handling, 273–275
capital, 545–546	partial year, 135
debt maturity, 534	real property, 502
debt security, 535–536	reviewing methods of, 325–326
debt-based capital, 534–536	schedule of, 503–505
defined, 247, 350	straight-line method, 130
factoring receivables, 544	sum-of-the-years'-digits, 132
government programs, 543–544	taxes and, 135–136
leases, 542–543	units-of-production method, 133
leveraging equity capital with, 352–353	what can be depreciated, 126–127
loans, 539–542	depreciation tax shield, 527
long-term, 143–145	description, on depreciation
SBA, 543–544	schedule, 504
short-term, 140–142	Description column (chart of accounts), 20
on statement of cash flows, 299	designing
subordinated, 544	activity-based costing systems,
debt extinguishment, 414	442–447
debt investments, 297	reports, 65
debt load, cash flow and, 552	tests of internal controls, 635–636
debt maturity, 534	detecting
debt purchases, as investing use of	errors, 598–599
cash, 298	fraud, 575
debt security, 535–536	detection risk, 590–592, 619
debt service, 408	determining
debt-free, 414	direct labor standards, 472
debt-to-equity ratio, 670	wage and salary types, 97–98
declining balance method, 128, 130–132	developing
deductible, on claims, 120	business plans, 375–380
default, on debt, 535	financial statement worksheet, 181–183
default provisions, as debt attribute, 536	diagramming
deferred tax assets and liabilities, 327	direct labor variances, 479–481
deficit, 351	direct materials variances, 476–478
dependent care assistance, 102	diluted EPS, 340
depletion, 129	dilution, 263
depositing employee taxes, 107–110	dilution, 200 dilution of share value, 358–359
depreciable base, 129, 131, 187, 502	direct cost tracing, 443
doproclable base, 120, 101, 101, 002	an oct cost trucing, 110

direct costs	internal control audit conclusions, 641
about, 392	source documents
in activity-based costing systems,	about, 10
444–445	examples of, 613
calculating, 426–427, 431	standardizing forms, 59–60
charging customers for, 423–425	types of documents, 621–624
in job costing, 423	double-entry accounting, 22–25, 55
direct credit, 82	downsizing, 217
direct labor standard (SR), 472	drafting cost-volume-profit graph, 457–459
direct labor standard hours (SH), 472	drawing account, 183
direct labor variances, calculating, 478–481	due care, of AICPA, 202
direct material inventory, 231, 512	,
direct materials	• <i>E</i> •
about, 242	
costs of, 488	earned criterion, 45
standards, establishing, 470–471	Earned Income Credit (EIC), 96
variances, calculating, 475–478	earnings
direct materials standard quantity	positive, 539
(SQ), 471	retained
direct method, of preparing statement of	about, 315, 351–352
cash flows, 301–302	defined, 34–35, 611
direct write-off method, 229	recording, 258
disclaimer of opinion, 345	reviewing, 548–551
discontinuities, 219	earnings per share (EPS)
discount rate, 151–152	about, 339–340
discounts	computing, 262–263
about, 409	dilution of, 358–359
accounting for bonds purchased at, 252	testing, 549–551
on bonds, 250	ease of transferability of shares, of
defined, 415	corporations, 323
taking advantage of, 77	education, as consideration in hiring
discriminatory benefits, 652	personnel, 60–61
dispositions, 330	education assistance, 102
dividend income, as cash transaction, 29	effective interest rate, 408, 416
dividends	efficiency, balancing internal controls and
on balance sheet, 257	581–582
defined, 183	EFTPS (Electronic Federal Tax Payment
effect on retained earnings, 258	System), 108, 113
as operating source of cash, 295–296	EIC (Earned Income Credit), 96
paying, 259–261	EIN (Employer Identification Number), 92
as reward to equity investors, 389–390	EITF (Emerging Issues Task Force), 204
documents and documenting	Electronic Federal Tax Payment System
accounting documents, 612–613	(EFTPS), 108, 113
adequacy of, 590	embezzlement, 653
audit evidence, 621–624	Emerging Issues Task Force (EITF), 204
audit risk results, 606	employee discounts, 102

employee theft, 653	about, 353–354
employees employees	characteristics of, 322–323
about, 91	owner equity in, 255
asking for information from, 594–595	legal roots of, 353–354
attitudes about internal controls, 595 background checks, 578	limited liability company (LLC), 353–354, 361–364, 366, 369–370
benefits in explanatory notes and	partnership
disclosures, 327	about, 353–354, 361–362, 364, 366,
cafeteria plans, 102–103	369–370
calculating	for capital, 546
commission checks, 104–106	owner equity in, 254–255
net pay, 100	pass-through, 366
payroll for hourly, 103–104	S corporation, 366, 368–369
classification of the, 119	sole proprietorship
collecting employee taxes, 98–100	about, 353–354, 365
depositing taxes, 107–110	owner equity in, 253–254
determining	environment factors, leading to high
benefits options, 101–103	inherent risk, 587–588
wage and salary types, 97–98	EPS (earnings per share)
federal withholding tax, 99–100	about, 339–340
government forms, 92–96	computing, 262–263
incentives to commit fraud for, 600–601	dilution of, 358–359
Medicare tax, 98–99	testing, 549–551
paying salaried, 104	Epstein, Lita (author)
posting payroll, 106–107	Reading Financial Reports For Dummies,
selecting pay periods, 96–97	338, 548
Social Security tax, 98	equipment
state and local withholding taxes, 100	about, 234
taking advantages of, 651–652	fees for, 152
taxable benefits, 102	used compared with new, 543
tax-exempt benefits, 101–102	equity
Employer Identification Number (EIN), 92	about, 14
employment taxes, fraud with, 657–658	on balance sheet, 52, 611
ending cash, 148–149	on chart of accounts, 19
ending inventory	defined, 14, 56, 247, 350, 351
about, 511	handling, 275
calculating	sources of, 350–352
using FIFO, 516–517	equity capital, leveraging with debt, 352–353
using LIFO, 517	equity investments, 297, 298
using weighted average, 517	errors
end-of-period procedures, 12–13, 63–65	compared with fraud, 598–600
enforcing strong internal controls, 62–63	detecting, 598–599
Enron, 667–668	establishing
entities	direct materials standards, 470–471
C corporation, 366–367	year-end procedures, 645
corporation	estimated warranty liability, 245–246
1	

estimating	identifying corporate characteristics,
annual net cash flows, 526–527	322–323
receivable balance at year-end, 267–268	preparing, 332–334
evaluating	reviewing, 324–332
audit evidence, 615–616	expropriation, 49
audit risk results, 604–606	extent, of audit procedures, 642, 643
depreciation options, 128–135	external auditors, 575
financial condition, 211–212	external factors, 587–588, 631–632
how management assesses its controls, 632–633	extraordinary gains and losses managing, 552–553
internal controls with questionnaires, 634–635	reporting, 217–219
NPV of capital projects, 528	• F •
strong internal controls, 640	•
exception, management by, 401, 483–485	face, 408–409
exchanges and associations, 562	face amount, 249, 408
executive summary, in business plan,	face value
372–373	defined, 415, 417
exempt employees, 97	issuing bonds at, 417–418
exemptions, SOX and, 567–569	facility-sustaining costs, 444
existence management assertion, 611	factoring receivables, 544
expected operating ratios, 269–270	Fair Labor Standards Act (FLSA), 97
expense disclosure, 210–211	Farris, Sharon (author)
expenses	Nonprofit Bookkeeping & Accounting
accruing unpaid, 186	For Dummies, 48
on chart of accounts, 19	FASB (Financial Accounting Standards
compared with costs, 292–293	Board)
converting assets into, 186	about, 203–205
defined, 310, 500	Accounting Research Bulletin No. 43, 516
on income statement, 51	favorable variances, 474, 482
interest, 140–145	Federal Tax Deposit (FTD)
prepaid	Coupon, 107
adjustments to, 186	Federal Unemployment Tax Act
allocating, 188–189	(FUTA), 113
on balance sheet, 232	federal withholding tax, 99–100
repairs and maintenance, 503	fiduciary tax, 657
experience	fieldwork, 644
as consideration in hiring personnel, 60–61	FIFO (first in, first out) about, 71–75
as factor in budgeting, 386	calculating ending inventory and cost
expiring patents, as factor leading to high	of goods sold using, 516–517
inherent risk, 587–588	of inventory valuation, 515
explanatory notes and disclosures	filing
about, 321	Form 941, 112–113
corporate governance, 321–322	unemployment taxes to state
1 - 3	governments, 118

finalizing accounts payable, 242–243 cash outlays, 154-155 asset section, 223-237 cash receipts, 150-154 audit risk and, 586 financial accounting budgeting to produce, 398-400 business entities, 253-255 about, 10, 49-50 characteristics of, 50-51 capital stock, 255–257 elements of financial statements, 51-52 clarifying values of assets in, 281–285 combining with income statement, financial statement measurements, 52 265-277 objective of, 50 Financial Accounting Standards Board computing earnings per share, 262-263 (FASB) about, 203-205 current assets, 224–232 current liabilities, 241-246 Accounting Research Bulletin No. 43, 516 financial adjustments, assessing, 594 current maturities of long-term financial assets, 310 debt, 245 financial condition, evaluating, 211–212 data on, 340 financial effects, 11 debt on, 276-277 financial highlights, on Form 10-K, 344 defined, 18 financial leverage, 247 effect of accounting transactions on, financial performance, 540 212-214 financial plan elements of, 52 about, 371, 384 equity section, 253-263 developing, 375-380 estimated warranty liability, 245-246 finding reductions to stockholders' incorporating third-party information in, 380-382 equity, 258-261 historic cost, 224 for loans, 540 liabilities section, 239-252 outlining, 371–375 financial restatements, assessing, 594 long-term assets, 232–236 off-balance sheet transactions, 667-668 financial results about, 547-548 paid-in capital, 257 extraordinary gains and losses, 552–553 payroll and taxes, 243 importance of, 548 planning for long-term obligations, limits of, 554 246-249 reviewing company's cash position, recording retained earnings, 258 551-552 reviewing changes in accounts, 311-312 reviewing profit and earnings, 548–551 risks of restatement, 553-554 short-term bank loans, 244-245 financial statement presentation and stock splits, 261 disclosure, 608-609 transactions on, 310–312 financial statement worksheet, developing, unearned revenue, 244 181-183 using in budgeting, 390 valuation on, 282-285 financial statements analyzing, 305–320 common size, 320 audit risk and, 586 connecting to chart of accounts, 18 balance sheet consolidating, 326 about, 52, 149, 281 elements of 51-52 accounting for bond issuances, 249–252 fraud with, 663-672

financial statements (continued)	financing asset purchases with debt
income statement	versus equity, 247
about, 51–52, 183, 207	financing cost, real, 543
account transactions affecting balance	financing section, statement of cash
sheet and, 212–214	flows, 294
audit risk and, 586	finding
budgeting to produce, 398–400	fraud, 599
choosing format for, 208–209	reductions to stockholders' equity,
combining activity into one journal	258–261
entry, 215–216	weak internal controls, 640–641
combining with balance sheet, 265–277	finished goods, 231
defined, 18	finished goods inventory, 432, 512–513
elements of, 51–52	first in, first out (FIFO)
financial effects of making a profit,	about, 71–75
214–216	calculating ending inventory and cost
interest, 139–140	of goods sold using, 516–517
misconceptions about profit, 220–222	of inventory valuation, 515
profit, 207–208	fixed assets
reporting gains, 217–219	on balance sheet, 233–234, 272
reporting losses, 217–219	defined, 125, 499
sizing up business final condition,	forecasting spending on, 288
211–212	handling, 273–275
T-accounts, 214–215	useful life of, 127
using in budgeting, 390	fixed costs, 403–404
what to disclose, 210–211	fixed dividend, 356
measurements of, 52	fixed markups, calculating, 489–490
statement of cash flows	fixtures, 234
about, 52	flexible budget, 400–405
audit risk and, 586	FLSA (Fair Labor Standards Act), 97
cash flow sections, 294–299	FOB destination, 513
defined, 46	footnotes, 668. See also explanatory notes
elements of, 52	and disclosures
interpreting, 303	forecasting spending on fixed assets, 288
methods for preparing, 299–303	forms
purpose of, 293–294	after SOX, 569–570
using in budgeting, 390–391	government, 92–96
statement of profit or loss (P&L), 52	IRS
financial strength, 538	940, 108, 109, 115–117
financial summary, in business plan,	941, 108, 109–110, 112–113
374–375	1120, 108, 109
financials, budgeting, 389–391	8109, 107–108
financing activities	SS-4, 92, 93
about, 311	SEC
accounting for, 298–299	8-K, 570
on balance sheet, 310–311	10-K, 342–346, 569–570
as cash flow category, 391	10-Q, 570

fraud GASB (Governmental Accounting about, 647 Standards Board), 46, 49, 203 committed against businesses, 652–654 general column, in cash receipts committed by businesses, 574-575, iournal, 154 647 - 652general journal, 34–35 compared with errors, 598-600 general ledger about, 38-39, 56, 612 defined, 553, 576, 647 detecting, 575 defined, 37 discussing, 619-620 in permanent file, 622 posting to, 168-169 with financial statements, 663–672 finding, 583–584, 599 general partners, 362 government, 655-661 general purpose, 10 meeting with audit team members to generally accepted accounting principles discuss, 618 (GAAP), 14, 46, 197, 204, 313 Ponzi scheme, 661-662 generating procedures for discovering, 582 balance sheet amounts with ratios, providing opportunities for, 602-603 270 - 272spotting common methods of, 666-668 break-even analysis, 461–463 susceptibility to, 589 internal cash flow, 545 gifts, 546 suspecting in initial assessment, 605 triangle of, 600-603 going concern, 587 fraud triangle, 664-665 Golden, Thomas (author) A Guide to Forensic Accounting free of material misstatement, 585 Investigation, 2nd Edition, 669 free on board (FOB) shipping point, 513 goodwill, 223, 235-236, 631 freight-in, 502 FTD (Federal Tax Deposit) Coupon, 107 government aid, 546 fund accounting, 48 government forms, 92-96 fundamental accounting equation, government fraud, 655-661 government lending programs, 543–544 14–15, 56 furniture, 234 governmental accounting, 46, 48-49 **FUTA** (Federal Unemployment **Governmental Accounting Standards** Tax Act), 113 Board (GASB), 46, 49, 203 FUTA taxes, 114-117 GPP (gross percentage profit) future earnings, 288–290 method, 657 grants, 546 future status, on annual report, 341 graphs, depicting margin of safety with, 465 • G • gross margin index, 671 gross margin ratio, 549 GAAP (generally accepted accounting gross percentage profit (GPP) principles), 14, 46, 197, 204, 313 method, 657 gains group term life insurance, 102 extraordinary grouping costs by cost hierarchies, managing, 552-553 443-444 reporting, 217-219 growing sales, 192-193 on income statement, 52 guarantee of obligations, 248-249 selling assets for, 208

A Guide to Forensic Accounting Investigation, 2nd Edition (Skalak, Golden, Clayton and Pill), 669

#### • H •

harmonization, 49 healthcare provider fraud, 659-660 held-to-maturity debt investments, as investing sources of cash, 298 hidden liabilities, 666-667 hiring competent personnel, 60-61 historical cost, 52, 224, 282 Holtzman, Mark P. (author) Managerial Accounting For Dummies, 47 homogeneous cost pools, 443 horizontal analysis, compared with vertical analysis, 317-319 hour laws, violations of, 651 hourly employees, calculating payroll for, 103-104 How to Read a Financial Report (Tracy), 575

### • 1 •

I-9 (USCIS), 94-95 IASB (International Accounting Standards Board), 49 icons, explained, 2-3 ideal standards, 470 identifying incentives to commit fraud, 600-601 incremental costs, 520 opportunity costs, 520 period costs, 501 product costs, 501 IFRS (international financial reporting standards), 205 illegal flipping, 654 IMA (Institute of Management Accountants), 47, 61 impairment, 236, 282 implementing computer controls, 579 flexible budgets, 402–405

job costing in manufacturing, 425–428, 432-436 imprest account, 225 in the field, 644 incentives, to commit fraud, 600–601, 601–602, 664–665 income, net compared with cash flow, 551 defined, 500 effect on retained earnings, 258 used in calculating ROI, 314 income and expenses report, 184 income statement about, 51-52, 183, 207 account transactions affecting balance sheet and, 212-214 audit risk and, 586 budgeting to produce, 398-400 choosing format for, 208-209 combining activity into one journal entry, 215-216 with balance sheet, 265-277 defined, 18 elements of, 51–52 financial effects of making a profit, 214-216 interest, 139-140 misconceptions about profit, 220-222 profit, 207–208 reporting gains, 217-219 losses, 217-219 sizing up business final condition, 211-212 T-accounts, 214-215 using in budgeting, 390 what to disclose, 210-211 income summary, 34 income taxes accounting for, 326-327 fraud with, 656-657 incorporating about, 349, 354 business entities, 353-354 capital, 349-353 classes of stock shares, 355-357

conflicts between stockholders and	loans, 140–145
managers, 360	long-term debt, 143–145
determining market value of stock shares, 357–358	as operating source of cash, 295–296
dilution of share value, 358–359	short-term debt, 140–142
issuing stock shares, 355	types, 137–139
incorporation, 322	interest payments
incremental costs, identifying, 520	about, 250
incurred, 44	calculating, 417–418
independence, of AICPA, 202	on statement of cash flows, 296–297
independent contractor, 652	interest rate, setting, 527
indifferent management, 602	interim audits, 644–645
indirect costs. See also normal costing	interim dates, 643
about, 392	internal cash flow, generating, 545
allocating	internal controls
about, 424	assessing procedures for, 631–641
by product, 449	auditing client's, 625–645
budgeting for, 429–430	checklist for, 576–580
calculating, 427–428, 431	components of, 627–628
as category in control account, 433	controlling, 583
charging customers for, 423–425	defined, 620
in job costing, 423	defining, 626–627
indirect method, of preparing statement	designing tests of, 635–636
of cash flows, 302–303	details of, 580–582
industry standards, comparing to, 221	documents in permanent file, 622
inflation, 290, 523	dual purpose of, 573–574
information and communication, as	employee attitudes about, 595
component of internal controls, 628	enabling, 575–582
inherent risk, 587–589	enforcing, 62–63
initial cost, 69–71	evaluating with questionnaires,
initial public offering (IPO), 323	634–635
initial transaction, 162–163	flawed or sound, 638–641
insider trading provisions, 562	limitations of, 582–584
Institute of Internal Auditors (website), 575	periodically reviewing, 578
Institute of Management Accountants	preventing loss with, 572–573
(IMA), 47, 61	requirements for auditing, 629–631
insurance fraud, 653–654	testing
intangible assets	with sampling, 636–639
on balance sheet, 235–236, 272	weaknesses of, 642–643
in explanatory notes and disclosures, 328 integrity	weak, 602 internal rate of return (IRR), calculating,
of AICPA, 201	529–530
as consideration in hiring	Internal Revenue Service (IRS)
personnel, 61	about, 92
interest	forms
interest expense, 140–145	940, 108, 109, 115–117
interest income, 29, 139–140	941, 108, 109–110, 112–113
111C1 Cot 111CO111C, 20, 100 110	011, 100, 100 110, 112 110

Internal Revenue Service (IRS) (continued)	value of, 71–75
1099, 652	work-in-process, 231, 432, 512
1120, 108, 109	inventory account, 68
8109, 107–108	inventory cost flow assumption, 515–517
SS-4, 92, 93	inventory formula, 392–393
W-2, 652	inventory shrinkage, 69
W-4, 92, 94	inventory turnover, 317
W-5, 96	invested capital, 351
website, 136, 577, 652	investing, in bonds at a premium, 251
internal users, 317	investing activities
international accounting, 46, 49	about, 311
International Accounting Standards Board	on balance sheet, 310
(IASB), 49	as cash flow category, 391
international financial reporting standards	investing section, statement of cash flows,
(IFRS), 205	294, 297–298
interpreting variances in action, 483–484	Investment Advisers Act (1940), 563
inventory	Investment Company Act (1940), 563
about, 507	investment contract, 564
on balance sheet, 230–232	investors
beginning, 189	fraud committed on, 648–649
components of, 432	as a source of equity, 350–351
connected with revenue, 508	use of statement of cash flows by, 303
counting, 189–190	invoice, 84
defined, 310	involuntary bankruptcy, 306
direct material, 231, 512	IPO (initial public offering), 323
effect of valuation on financial	IRR (internal rate of return), calculating,
statements, 507–508	529-530
ending	IRS (Internal Revenue Service)
about, 511	about, 92
calculating using FIFO, 516–517	forms
calculating using LIFO, 517	940, 108, 109, 115–117
calculating using weighted average, 517	941, 108, 109–110, 112–113
finished goods, 432, 512–513	1099, 652
logging for service companies, 509	1120, 108, 109
managing, 71–75	8109, 107–108
manufacturing, 231–232	SS-4, 92, 93
merchandise, 231, 507	W-2, 652
for merchandising companies, 509–511	W-4, 92, 94
periodic, 68	W-5, 96
preparing an inventory worksheet, 518	website, 136, 577, 652
product, 507	IRS Employer's Tax Guide (website), 99
reviewing methods of valuation,	issued shares, on balance sheet, 257
325–326	issuer, 565–566
tracking, 68–75	issuing
types of, 509–513	bonds at face value, 417–418
valuation methods for, 513–517	stock shares, 355

# • ] •

job cost sheet, 431 job costing about, 421-422 budgeting for indirect costs, 429-430 charging customers for direct and indirect costs, 423-425 cost objects, 422-423 implementing in manufacturing, 425–428, 432-436 normal costing, 428-431 journals about, 11, 612–613 accounts receivable, 164–165 bond transactions in, 251–252 cash payments, 28 cash receipts, 28-30, 153-154, 163-164 complex entry, 24-25 entries about, 57 adjusting, 34 closing, 34 in current audit file, 623-624 defined, 27 examples of common, 35-37 general, 34-35 maintaining a, 27–37 payroll, 33 purchases, 32–33 purchases return and allowances, 33 recording cash transactions in, 28-31 entries, 22-24 sales, 32 sales returns and allowances, 33 special, 33 summarizing entries, 163–167 temporary posting, 155

### • K •

KISS (keep it simple, stupid), 380 Kranitz, Richard (securities attorney), 568

### • [ •

labor, as category in control account, 433 land about, 233 allocating costs between buildings and, 502-503 land improvements, as cost included in land account, 233 last in, first out (LIFO) about, 71-75 calculating ending inventory and cost of goods sold using, 517 of inventory valuation, 515 late payments, risks of, 306 laundering money, 649-650 lawsuits, settling, 218 leasehold improvements, 236, 283 copies of leases in permanent file, 622 as a source of capital, 542-543 ledgers about, 37 accounts receivable subsidiary, 37, 604 example of general, 38-39 general about, 38-39, 56, 612 defined, 37 in permanent file, 622 posting to, 168–169 posting to, 38 subsidiary, 37, 612 trial balance, 39-40 legal issues, of internal controls, 580-581 legal structure about, 361, 370 C corporation, 366–367 choosing for income tax, 366-370 limited liability company (LLC), 361-362, 363-364, 369-370 partnership, 361–362, 364, 369–370 S corporation, 368–369 sole proprietorship, 365 lending agreement covenants, as debt attribute, 536

levels of authority, for internal	LIFO (last in, first out)
controls, 627	about, 71–75
leverage and leveraging	calculating ending inventory and cost of
equity capital with debt, 352–353	goods sold using, 517
financial, 247	of inventory valuation, 515
operating leverage	limited liability
about, 466	of corporations, 323
defined, 453	defined, 354
formula for, 467	limited liability company (LLC), 353–354,
graphing, 466–467	361–364, 366, 369–370
unsecured creditors, 545–546	limited liability partnerships (LLPs), 363
liabilities. See also debt	limited partners, 362
about, 239–241	liquidity, 305, 357
on balance sheet, 52, 611	liquidity ratios, 241
contingent, 248–249, 330–331	LLC (limited liability company), 353–354,
converting into revenue, 186	361–362, 363–364, 366, 369–370
current	LLPs (limited liability partnerships), 363
about, 241–242	loans
accounts payable, 242–243	about, 140–145
on chart of accounts, 18	borrowing from banks, 539–541
current maturities of long-term debt,	as investing sources of cash, 297–298
245	as investing use of cash, 298
defined, 141	lying on applications for, 654
estimated warranty liability, 245–246	local withholding taxes, 100
payroll and taxes, 243	long-term assets
recognizing, 306–308	on balance sheet, 232–236
short-term bank loans, 244–245	on chart of accounts, 18
unearned revenue, 244	long-term debt sales and collection, as
defined, 14, 390	investing sources of cash,
hidden, 666–667	297–298
long-term	long-term liabilities
about, 143–145, 407	about, 143–145, 407
bonds, 415–418	bonds, 415–418
calculating present value of bonds,	calculating present value of bonds,
416–417	416–417
on chart of accounts, 18	on chart of accounts, 18
current maturities of, 245	current maturities of, 245
debt-free, 414	debt-free, 414
issuing at face value, 417–418	issuing at face value, 417–418
managing, 407–414	managing, 407–414
notes payable, 408–413	notes payable, 408–413
planning for, 246–249	planning for, 246–249
treasury bonds, 413	treasury bonds, 413
valuing bonds payable, 415–416	valuing bonds payable, 415–416
unlimited, 362, 365	long-term solvency, 552
life, on depreciation schedule, 504	loss contingencies, 599

loss prevention	financial statement presentation and
about, 571–572	disclosure, 608–609
details of internal controls, 580–582 dual purpose of internal controls,	monitoring classes of transactions, 609–610
573–574	management by exception, 401, 483–485
enabling internal controls, 575–582	management discussion and analysis, on
fraud committed by the business,	Form 10-K, 344
574–575	management overrides, 635–636
with internal controls, 572–573	managerial accounting, 46, 47
internal controls checklist, 576–580	Managerial Accounting For Dummies
limitations of internal controls, 582–584	(Holtzman), 47
losses	managing
accepting your, 89–90	bookkeeping and accounting system,
extraordinary	58–63
managing, 552–553	employee records, 120–122
reporting, 217–219	internal controls, 583
on income statement, 52	long-term debt, 247–248, 407–414
Loughran, Maire (author)	value of inventory, 71–75
Auditing For Dummies, 333	your business, 400–401
	manipulators, 672
• M •	manufacturing companies
771	compared with merchandising
MACRS (Modified Accelerated Cost	companies, 508
Recovery System), 135, 136	implementing job costing in, 425–428,
Madoff, Bernie (fraudster), 661	432–436
maintaining	inventory for, 512–513
bookkeeping and accounting system,	manufacturing inventory, 231–232
58–63	margin, contribution
employee records, 120–122	about, 453, 549
internal controls, 583	calculating, 454–456
long-term debt, 247–248, 407–414	generating break-even analysis,
value of inventory, 71–75	461–463
your business, 400–401	margin of safety, 465–466 operating leverage, 466–467
maintenance, expensing, 503	preparing cost-volume-profit analysis,
management	457–461
on annual report, 342	target profit, 463–464
conflicts with stockholders, 360 evaluating how it assesses its controls,	margin of safety, 453, 465–466
632–633	market, 409
incentives to commit fraud by, 601–602	market assessment, in business
ineffective monitoring of, 603	plan, 373
quality of company, 593–594	market information, on Form 10-K, 344
turnover, 594	market price, of bonds, 250
management accounting, 10	market value
management assertions	of assets, 282
about, 344, 607, 608	determining of stock shares, 357–358
analyzing account balances, 611	marketable securities, 224

master budget, 384	number of goods sold, 68
matching principle, 44, 129, 398, 500–501	overhead rate, 473
materiality	overhead variances, 481–482
defined, 585	partial year depreciation, 135
in expense disclosure, 211	payroll for hourly employees, 103–104
materially correct, 592, 625	present value of bonds, 416–417
materials	profit with activity-based costing, 448–452
as category in control account, 433	profitability, 312–315
defined, 553, 597	sale price with activity-based costing,
matures, 415	448–452
meals, benefits for, 102	sum-of-the-years'-digits, 132
measuring	target cost, 494–495
accounts receivable turnover, 316	target profit, 464
asset turnover, 316	time value of money, 524–526
balance sheet amounts, 271	total contribution margin, 454–455,
cash operating results, 295–297	459–460
commission checks, 104–106	total cost with activity-based costing,
contribution margin	448–452
about, 454–456	Medicaid fraud, 659–660
per unit, 456, 460	Medicare fraud, 659–660
ratio, 456, 460–461	Medicare tax, 98–99, 111–113
cost of goods sold	Memo, on general ledger, 39
about, 68, 69	merchandise inventory, 231, 507
using FIFO, 516–517	merchandise purchases, as cash
credit card interest, 141	transaction, 30
depreciation, 274–275	merchandiser, 30
direct costs, 426–427, 431	merchandising companies
direct labor variances, 478–481	compared with manufacturing
direct materials variances, 475–478	companies, 508
dividends, 259	inventory for, 509–511
ending inventory	merchant account, 225
about, 511	merchant provider, 225
and cost of goods sold using	mergers, 330
LIFO, 517	method, on depreciation schedule, 504
and cost of goods sold using weighted	misstatement, 597–598
average, 517	misstatements, 599
using FIFO, 516–517	Modified Accelerated Cost Recovery
fixed markups, 489–490	System (MACRS), 135, 136
FUTA taxes, 114–117	money laundering, 649–650
indirect costs, 427–428, 431	monitoring
interest payments, 417–418	accounts receivable, 89
internal rate of return (IRR), 529–530	classes of transactions, 609–610
inventory turnover, 317	as component of internal controls, 628
margin of safety, 465–466	supplies, 75
net pay, 100	monthly minimum fee, 152
net present value (NPV), 526-528	monthly pay period, 96

mortgage fraud, 654	net loss, 500
mortgages, 248	net of tax, 330
mortgages payable, 413	net pay
moving expense reimbursements, 102	calculating, 100
multi-step format, for income	defined, 33
statement, 209	net present value (NPV) method
,	about, 523–524
• N •	calculating, 526–528
· /v ·	calculating time value of money, 524–526
NACVA (National Association of Certified	net realizable value (NRV), 52
Valuators and Analysts), 286	net receivables, 228
name	net worth
on general ledger, 38	about, 14
	on balance sheet, 52, 611
in purchases journal, 33	on chart of accounts, 19
NASDAQ, 566–567	defined, 14, 56, 247, 350, 351
National Association of Certified Valuators	handling, 275
and Analysts (NACVA), 286	sources of, 350–352
National Council on Compensation	new equipment, 543
Insurance (NCCI), 119	New York Stock Exchange (NYSE), 566–567
nature	1933 Act, 558–559
of audit procedures, 642, 643	
of the company, recognizing the, 593	No., on general ledger, 38
of services of AICPA, 202	no-face, interest bearing, 410–413
NCCI (National Council on Compensation	no-face, no-interest, 409–410
Insurance), 119	non-accounting evidence, 613
negative assurance, 333	noncash transactions, effect on profit
negative balance, 178, 226	of, 292
negotiability, of stock shares, 355	noncurrent assets. See long-term assets
negotiating business purchases, 285	nonexempt employees, 97
net assets	nonmanipulators, 672
about, 14	Nonprofit Bookkeeping & Accounting For
on balance sheet, 52, 611	Dummies (Farris), 48
on chart of accounts, 19	nonpublic, 199
defined, 14, 56, 247, 350, 351	nonrecognized event, 331
handling, 275	normal balance, 58, 177–178
sources of, 350–352	normal costing
net book value, 20–21, 224, 287, 302, 503,	about, 428–429
504	budgeting for indirect costs, 429–430
net cash flows, using cash payback method	system of, 430–431
with equal, 521–522	notes, 668
net credit sales, 316	notes payable. See also explanatory notes
net income	and disclosures
compared with cash flow, 551	about, 10, 240, 248, 408
defined, 500	defined, 407
effect on retained earnings, 258	face, 408–409
used in calculating ROI, 314	notes receivable, on balance sheet, 230

not-for-profit accounting, 46, 47–48
NPV (net present value) method
about, 523–524
calculating, 526–528
calculating time value of money, 524–526
NRV (net realizable value), 52
number of goods sold, calculating, 68
number of periods, 138
NYSE (New York Stock Exchange), 566–567

## • 0 •

objectivity, of AICPA, 202 observed evidence, 613 observing clients at work, 596–597 occurrence management assertion, 610 off-balance sheet transactions, 667–668 Olsen, Erica (author) Strategic Planning For Dummies, 385 omitting key information, 599–600 operating activities about, 311 on balance sheet, 310 as cash flow category, 391 operating assets, used in calculating ROI, 314 operating budget, 386 operating checking account, 225 operating cycle, 306 operating expense payments, as cash transaction, 30 operating income, used in calculating ROI, 314 operating leverage about, 466 defined, 453 formula for, 467 graphing, 466-467 operating plan, 384 operating ratios about, 269 expected compared with actual, 269-270 generating balance sheet amounts with, 270 - 272operating section, statement of cash flows, 294, 295–296

operational overview, in business plan, 374 opportunity costs about, 289, 384 to commit fraud, 665 identifying, 520 organization chart, in permanent file, 622 original entries, 11 out of balance, 40 outlining business plan, 371–375 outstanding shares, on balance sheet, 257 overallocating, 441–442 overcosting, 440–442 overhead control, 433 overhead costs, 429-430, 488 overhead rate, calculating, 473 overhead variances, calculating, 481-482 over-the-counter market, 342 overtime, 97 owners' equity about, 14, 350, 351-352 on balance sheet, 52, 611 on chart of accounts, 19 defined, 247, 350, 351 handling, 275 sources of, 350-352 ownership of audit documentation, 624 risk of, 542



paid-in capital, 257
"paper expenses," 75
paperwork, analyzing, 595–596
par value
on balance sheet, 257
of common/preferred stock, 257
defined, 415, 417
parent, 329
partial year depreciation, 135
participating preferred stock, 356
partnership
about, 353–354, 361–362, 364, 366,
369–370
for capital, 546
owner equity in, 254–255

pass-through entities, 366	pending litigation, 248–249
pass-through tax entity, 369	percentage
patents, 235, 328	bad debts by, 191
pay periods, selecting, 96–97	of completion, 604
payback period, 519	period costs, identifying, 501
paying	periodic inventory, 68
dividends, 259–261	periodic management testing, for internal
employer taxes, 111–113	controls, 627
unemployment taxes to state	periodic reporting, under 1934 Act,
governments, 118	561–562
vendors, 552	periodic system, 511
payroll	permanent accounts, 35
accrued, 193	permanent audit file, 621–623
on balance sheet, 243	perpetual inventory, 68
calculating for hourly employees,	perpetual system, 510
103–104	personal guarantees, as debt attribute, 536
posting, 106–107	personnel, hiring, 60–61
payroll checking account, 225	persuasive evidence, 615
payroll decline ratio formula, 114	petty cash accounts, 149, 225
payroll journal, 33	Pill, Jessica (author)
payroll subsidiary ledger, 37	A Guide to Forensic Accounting
payroll taxes	Investigation, 2nd Edition, 669
about, 111	planning
Form 941, 112–113	for cash flow, 168
FUTA taxes, 114–117	for long-term obligations, 246–249
maintaining employee records,	strategically, 385
120–122	point-of-sale system, 510
paying employer taxes on Social Security	Ponzi scheme, 661–662
and Medicare, 111–113	portfolio income, 29
paying unemployment taxes, 113–118	positive assurance, 333
unemployment reports, 113–118	posting
workers' compensation insurance,	about, 12
118–120	adjustments, 161–162
pay-to-entity, 31	corrections, 161–162
PCAOB (Public Company Accounting	dividends to accounting records, 259–261
Oversight Board), 199–200, 624	entries
PCAOB (website), 642	to both sides of balance sheet
PCC (Private Company Council), 205	equation, 23–24
PCs (professional corporations), 363	to one side of balance sheet
peanut butter costing	equation, 23
about, 437–438	to general ledger, 168–169
client activity levels, 439–440	to ledgers, 38
overcosting, 440–442	payroll, 106–107
single indirect cost allocation, 438–439	PP&E (property, plant, and equipment)
undercosting, 440–442	on balance sheet, 233–234
peer reviews, 200	as investing use of cash, 298

practicality, in expense disclosure, 211	processes, analyzing, 595–596
predatory lending, 651	processing procedures, standardizing,
preferred stock, 255–256, 304, 356	59–60
premiums	product costs
accounting for bonds purchased at, 252	about, 488
on bonds, 250	defined, 508
defined, 415	identifying, 501
paying, 251	product differentiation, 487–488
prepaid expenses	product inventory, 507
adjustments to, 186	product lines
allocating, 188–189	abandoning, 218
on balance sheet, 232	adding, 221
preparing	product overcosting, 440–442
cost-volume-profit analysis, 457–461	product undercosting, 440–442
explanatory notes and disclosures,	product-cost cross-subsidization, 441
332–334	production budgets, reviewing, 392–394
inventory worksheet, 518	products, selling, 208
present value, 290	product-sustaining costs, 444
price maker, 487	professional corporations (PCs), 363
price points, 493	professional judgment, applying, 617–620
price taker, 487	professional skepticism, 604
pricing	profit
about, 487	about, 207–208
absorption costing, 488–489	on balance sheet, 312
changing after activity-based costing,	calculating with activity-based costing,
451–452	448–452
at cost-plus, 489–491	compared with cash, 291–293
product differentiation, 487–488	effect of noncash transactions on, 292
target cost, 493–495	financial effects of making, 214–216
variable-cost, 491–493	misconceptions about, 220–222
principal	reviewing, 548–551
about, 144–145	target
as component of note receivable, 230	calculating, 464
defined, 408	defined, 453, 463
principal repayment, 250	profit and loss report, 183
principal statements, 663	profit margin, 289
prior years' analytical procedures,	profit margin, 200 profit margin ratio, 670
documents in permanent file, 623	profitability, measuring, 312–315
priority creditors, as debt attribute, 536	profit-making activities, 216
prior-period misstatements, 588–589	projecting
private companies, 336	ending accounts payable, 268
Private Company Council (PCC), 205	ending inventory balance, 268
private placement, 560	promissory note, 143
pro forma financial statements, 389	property, plant, and equipment (PP&E)
probable, 249	on balance sheet, 233–234
process costing, 432	as investing use of cash, 298

proprietary accounting software, 38 • R • prospectus, 559 providing services, 208 rapid change, as factor leading to high proving out the cash inherent risk, 587 about, 85-86, 147 rate closing cash journals, 150–155 as component of note receivable, 230 ending cash, 148-149 defined, 408 finalizing ratio analysis, 596, 670 cash outlays, 154-155 rationalizing fraudulent acts, 603, 665 cash receipts, 150-154 ratios reasons for, 147-148 current, 241, 308-309, 637, 670 temporary posting journal, 155 gross margin, 549 proxy solicitations, 562 liquidity, 241 public, 357 operating public companies, 336 about, 269 Public Company Accounting Oversight expected compared with actual, 269-270 Board (PCAOB), 199-200, 624 generating balance sheet amounts with, publicly owned corporations, 355 270-272 publicly traded company, 593 profit margin, 670 purchase discounts, 31 quick, 308-309 purchases raw materials, 231, 432 about, 67, 189, 519 Reading Financial Reports For Dummies bills, 76–77 (Epstein), 338, 548 buying and monitoring supplies, 75 real estate fraud, 654 cash payback method, 520-523 real property, 233 identifying incremental costs, 520 real property depreciation, 502 identifying opportunity costs, 520 realistic standards, 470 measuring internal rate of return (IRR), realizable, 45 529-530 realized gain or loss, 226 net present value (NPV) method, 523-528 reallocating cost activities, 449-450 qualitative factors, 530-531 reasonableness, 221, 596 tracking inventory, 68–75 reasonably estimated, 249 purchases account, 68 recipient fraud, 660 purchases journal, 32–33 reclassifications, 623-624 purchases return and allowances journal, 33 recognizing risks of restatement, 553-554 reconciliation, 140 reconciliation summary, 160-161 reconciling qualified opinion, 345 bank accounts, 157-161 qualitative factors, 530–531, 637 credit card statements, 152–153 quantitative factors, 637 record keeper, 76 questionnaires, evaluating internal recording controls with, 634-635 accrual transactions, 31-33 quick ratios, 308-309 cash transactions QuickBooks, 40, 160-161 about, 81-82 in journals, 28–31

recording (continued)	responding to high-risk assessments,
journal entries, 22–24	605–606
retained earnings, 258	responsibility
routine adjusting entries, 63	of AICPA, 201
sales returns and allowances, 87–88	level of, 594
stock transactions on balance sheet,	restructuring, 217
256–257	retail inventory, 231. See also merchandise
store credit transactions, 83–84	inventory
records. See also source documents	retained earnings
adequacy of, 590	about, 315, 351–352
physical control of, 590	on balance sheet, 277
recovery periods, 127	defined, 34–35, 611
red flag, 221–222	recording, 258
refined costing system, 442–443	retention, of audit documentation, 624
registered agent, 622	retrieval fees, 151
registrant, 342–343	return on equity (ROE), 315
registration statement, 342	return on investment (ROI), 314
regulators, 8	revenue
regulatory requirements, 338	on chart of accounts, 19
related party transaction, 600	connected with inventory, 508
relevance	converting liabilities into, 186
of audit evidence, 613–614	on income statement, 51
in financial accounting, 51	recognizing cash flow and, 506
reliability	revenue recognition principle, 505
of audit evidence, 614	uncollected, 186
in financial accounting, 51	unearned
testing of clients, 631–641	about, 240
reliance strategy. See control testing	on balance sheet, 244
strategy	defined, 611
Remember icon, 2	revenue budgets, reviewing, 392–394
repairs, expensing, 503	revenue formula, 392
re-performance, 636	revenue recognition principle, 499, 505
replacement value, 287–288	reviewing
replacing worksheets with computerized	business developments, 63
reports, 183–184	company's cash position, 551–552
reports and reporting	by CPAs, 333
aging summary report, 89, 191	earnings, 548–551
designing, 65	production budgets, 392–394
entities in explanatory notes and	profit, 548–551
disclosures, 329	revenue budgets, 392–394
extraordinary gains and losses,	rights and obligations management
217–219	assertion, 611
unemployment, 113–114	risk assessment
reserve ratio formula, 114	as component of internal controls, 628
reserves, 667	following procedures for, 592–597

risk of material misstatement, 614	sales projections, as factor in budgeting,
risk of ownership, 542	387–388
risks of restatement, recognizing, 553–554	sales receipts, 80–81 sales returns, recording, 87–88
ROE (return on equity), 315 ROI (return on investment), 314	sales returns and allowances journal, 33
	sales tax
Roosevelt, Franklin Delano (U.S.	collected, on receipts journal, 81
president), 558	fraud with, 657
Rule of 72, 139	salespeople, as factor in budgeting, 387
	salvage value
• 5 •	about, 329
	on depreciation schedule, 504
S corporation, 366, 368–369	sampling, testing internal controls with,
safety violations, 652	636–639
Sage Peachtree, 40	Sarbanes-Oxley Act (SOX) (2002)
salaries	about, 62, 557
determining types, 97–98	forms, 569–570
paying, 104	scope of, 563–569
recognizing unpaid, 193–194	Securities laws before, 558–563
salaries payable, 240	SAS No. 99, "Consideration of Fraud in a
salary rosters, 10	Financial Statement Audit," 618
sale price, calculating with activity-based	SAS No. 109, "Understanding the Entity
costing, 448–452	and Its Environment and Assessing the
sales	Risks of Material Misstatement," 618
about, 79, 189–190	SBA (Small Business Administration),
accepting your losses, 89–90	543–544
cash, 79–82	scientific wild-ass guess (SWAG), 375, 376
in cash receipts journal, 153	scope of services, of AICPA, 202
credit, 82–84	SEC v. WJ Howey Co., 564
growing, 192–193	secondary repayment, 540
monitoring accounts receivable, 89	Section 179, 135–136
prove out cash, 85–86	secure payment gateway fee, 152
on receipts journal, 81	secured debt, 535
recording sales returns and allowances,	securing bank loans, 286
87–88	securities
tracking discounts, 86–87	about, 564
sales allowances, recording, 87–88	convertible, 262
sales discounts	marketable, 224
about, 29	trading, 226–227, 295, 296
tracking, 86–87	Securities Act of 1933, 558–559
sales growth index, 671	Securities and Exchange Commission
sales journal, 32	(SEC). See also Sarbanes-Oxley Act
sales of equity investments, as investing	(SOX) (2002)
sources of cash, 298	forms
sales of property, plant, and equipment	8-K, 570
(PP&E) and intangibles, as investing	10-K, 342–346, 569–570
sources of cash, 298	10-Q, 570

Securities and Exchange Commission (SEC)	single-step format, for income
(continued)	statement, 209
powers given to, 561	Skalak, Steven L. (author)
rulemaking authority for SOX, 561	A Guide to Forensic Accounting
Securities Exchange Act (1934), 559–562	Investigation, 2nd Edition, 669
security, 537–538	skepticism, applying, 617–618
segregating income statement, 217	Small Business Administration (SBA),
segregation of duties, 76–77, 576–577, 589,	543–544
602, 627	Social Security Administration (SSA)
selecting	(website), 660
accounting methods, 43–52	Social Security fraud, 660–661
bad debt method, 191–192	Social Security number (SSN), 661
income statement format, 208–209	Social Security tax, 98, 111–113
legal structures for income tax, 366–370	software, accounting, 40–41
pay periods, 96–97	software fees, 152
self-assessment, of management, 632–633	sole proprietorship
selling	about, 353–354, 365
assets for gains, 208	owner equity in, 253–254
on credit, 82–84	solvency, 305, 551–552
products, 208	source documents
semimonthly pay period, 96	about, 10
service companies, logging inventory	examples of, 613
for, 509	standardizing forms, 59–60
service to public interest, of AICPA, 201	source of funds, in budgeting, 389–390
services, providing, 208	SOX (Sarbanes-Oxley Act) (2002)
setting	about, 62, 557
cost-plus percentages, 490	forms, 569–570
interest rate, 527	scope of, 563–569
timelines for clients, 644	Securities laws before, 558–563
setup, chart of accounts, 20–21	special journals, 33
SH (direct labor standard hours), 472	special purpose entities (SPEs), 667
share value, dilution of, 358–359	specific identification method, of inventory
shareholders, reading annual report to,	valuation, 514
338–342	SPEs (special purpose entities), 667
shell company, 650	SQ (direct materials standard
short sale, 414	quantity), 471
short-term bank loans, on balance sheet,	SR (direct labor standard), 472
244–245	SSN (Social Security number), 661
short-term debt, 140–142	standard cost per unit, adding, 474
short-term investments, 226–227	standard costs, 388–389, 469–470
short-term solvency, 552	standardizing
show me technique, 617–618	processing procedures, 59–60
significant accounting practices, 325–328	source document forms, 59–60
simple interest, 138	standards. See also standard costs
single indirect cost allocation, 438–439	about, 197
· ·	accounting, 46–49

American Institute of Certified Public	stock splits, 261, 359
Accountants (AICPA), 199–202	stockholders
Financial Accounting Standards Board	about, 8, 355
(FASB), 203–205	conflicts with managers, 360
origins of, 198	stockholders' equity, finding reductions to,
U.S. Securities and Exchange Commission	258–261
(SEC), 202–203	stocks
Standards of Ethical Conduct for	capital, 255–257
Management Accountants, 47	common
state governments, filing and paying	about, 256, 356
unemployment taxes to, 118	on balance sheet, 277
state of economy, as factor leading to high	as equity investments, 297
inherent risk, 588	issuances, 623
state withholding taxes, 100	preferred, 255–256, 304, 356
stated interest rate, 408	transactions, recording on balance sheet,
statement of cash flows	256–257
about, 52	treasury
audit risk and, 586	about, 261
cash flow sections, 294–299	on statement of cash flows, 299
defined, 46	store credit
elements of, 52	about, 82–83
interpreting, 303	defined, 79
methods for preparing, 299–303	recording transactions, 83–84
purpose of, 293–294	straight-line method, 128, 130, 187–188
using in budgeting, 390–391	strategic planning, 385
statement of changes in stockholders	Strategic Planning For Dummies
equity, 304	(Olsen), 385
statement of financial condition. See	subordinated debt, 544
balance sheet	subordination agreements, as debt
statement of profit or loss (P&L), 52	attribute, 536
Statement on Auditing Standards (SAS)	subprime lending, 651
No. 99, 600	subsequent payment test, 610
Statements of Financial Accounting	subsidiary, 329
Concepts, 50	subsidiary ledger
Statements on Auditing Standards (SAS),	about, 612
200–201	defined, 37
states, how they calculate FUTA tax rate, 114	substantive procedures, 641–642
static budget, 401	substantive strategy, 629–631
stock appreciation, as reward to equity	substantive testing, 629–631
investors, 389–390	sufficiency, of audit evidence, 614–615
stock dividends, 259	summarizing
stock exchanges, 566–567	cash receipts journal, 153–154
stock shares	journal entries, 163–167
classes of, 355–357	summary of operations, 339
determining market value of, 357–358	sum-of-the-years'-digits method,
issuing, 355	129, 132

supplies	payroll
adjustments to, 186	about, 111
buying and monitoring, 75	Form 941, 112–113
surprise audits, 577	FUTA taxes, 114–117
survey costs, as cost included in land	maintaining employee
account, 233	records, 120–122
sustainable level of profit, 221	paying employer taxes on Social
SWAG (scientific wild-ass guess),	Security and Medicare, 111–113
375, 376	paying unemployment taxes, 113–118
sweat equity, 350	unemployment reports, 113–118
sweep account, 226	workers' compensation insurance,
SWOT analysis, 378–380	118–120
Symbol Technologies, 667	sales
_	collected, on receipts journal, 81
• 7 •	fraud with, 657
•	Social Security, 98, 111–113
T-accounts, 214–215	unemployment, 118
take-home pay. See net pay	tax-exempt benefits, 101–102
talent, as factor in profit allocation, 364	The Tax Foundation (website), 657
tangible assets	temporary accounts, 34
on balance sheet, 233–234, 272	temporary posting journal, 155
defined, 125, 499	1099 (IRS), 652
forecasting spending on, 288	tender offers, 562
handling, 273–275	terms
useful life of, 127	defined, 408
target cost	in purchases journal, 32
about, 493–494	testing
calculating, 494–495	activity-based costing systems, 444–447
when to use, 495	adjusted trial balance, 194
	balances, 179–181
target profit	client reliability, 631–641
calculating, 464	earnings per share (EPS), 549–551
defined, 453, 463	internal control weaknesses, 642–643
tax fraud, 655–658	internal control weaknesses, 642–645
tax gap, 655	636–639
taxable benefits, 102	
taxable-entity, 366	theft, susceptibility to, 589
taxes	third-party information, incorporating into
on balance sheet, 243	business plan, 380–382
depositing employee, 107–110	thoroughness, of audit evidence, 616
depreciation and, 135–136	tidying up the books, 63–64
employee, 98–100	time
FUTA, 114–117	as component of note receivable, 230
income	as factor in profit allocation, 364
accounting for, 326–327	time cards, 10, 433
fraud with, 656–657	time series basis, 670
local withholding, 100	time value of money, calculating, 524–526

timing of audit procedures, 642, 643 client's control procedures, 643-645 as factor in budgeting, 386 Tip icon, 2 total accrual to total assets, 671–672 total assets, used in calculating ROI, 314 total contribution margin, calculating, 454-455, 459-460 total cost, calculating with activity-based costing, 448-452 traced costs, 422-423 tracking inventory, 68–75 sales discounts, 86-87 Tracy, John A. (author) Cash Flow For Dummies, 306 How to Read a Financial Report, 575 Tracy, Tage C. (author) Cash Flow For Dummies, 306 trade payables, 242 trade receivable, 230 trademarks, 235, 328 trading securities, 226-227, 295, 296 transaction fee. 152 transactions balancing, 19 cash, 28-31, 81-82 cross-border, 606 explaining connections with, 267-269 initial, 162–163 methodology of, 57-58 monitoring classes of, 609-610 off-balance sheet, 667–668 transfer pricing, 658 transferability, of stock, 354 treasure, as factor in profit allocation, 364 treasury bonds, 413 treasury stocks about, 261 on statement of cash flows, 299 trend analysis, 313-314, 596 trends, 549 trial balance about, 39-40, 175-176 adjusted, 13, 194

conducting your, 176–178 dealing with errors, 178–179 triangle of fraud, 600–603 trust fund, 323 Trust Indenture Act (1939), 563 turnover, management, 594 type, on general ledger, 38 Type column (chart of accounts), 20 Type I event, 331 Type II event, 331

## • U •

unbiased audit evidence, 616 uncollected revenue, accruing, 186 underallocating, 441-442 undercosting, 440-442 understandability, in financial accounting, 50 Underwood, Jim (author) Competitive Intelligence For Dummies, 373 unearned revenue about, 240 on balance sheet. 244 defined, 611 unemployment reports, 113-114 unemployment taxes, filing and paying to state governments, 118 unfavorable variances, 474, 482 unit-level costs, 443 units-of-production (UOP) method, 129, 133 unlimited liability, 362, 365 unlimited life, 354 unqualified opinion, 345, 587 unrealized gain or loss, 226 unsecured creditors, leveraging, 545-546 unsecured debt, 535-536 unusual events and developments, 64-65 UOP (units-of-production) method, 129, 133 upside potential, 356 U.S. Citizenship and Immigration Services (USCIS), 94 U.S. Department of Labor (website), 97,652

U.S. Securities and Exchange Commission variances (SEC). See Securities and Exchange about, 389, 474-475, 483 Commission (SEC) budget, 401 used equipment, 543 interpreting in action, 483-484 useful life, of fixed assets, 127 vendor fraud, 653 vendors, paying, 552 vertical analysis, compared with horizontal analysis, 317–319 vulnerable populations, fraud committed valuation on. 648 on balance sheets, 282-285 bonds payable, 415–416 • W business, 285-287 methods for inventory, 513-517 W-2 (IRS), 652 valuation and allocation management assertion, 611 W-4 (IRS), 92, 94 W-5 (IRS), 96 value WAG (wild-ass guess), 375, 376 market of assets, 282 wages determining of stock shares, 357–358 determining types, 97–98 recognizing unpaid, 193-194 par on balance sheet, 257 violations of wage laws, 651 of common/preferred stock, 257 walkthrough, 636 defined, 415, 417 Warning! icon, 3 websites salvage about, 329 AICPA, 201, 202 on depreciation schedule, 504 American Association of Retired Persons variable costs, 403-404 (AARP), 648 variable-cost pricing, 491–493 American Institute of Certified Public Accountants, 575 variance analysis about, 469 BankRate.com, 145 Business Owner's Toolkit, 97 adding up standard cost per unit, 474 calculating Cheat Sheet, 3 The Coalition Against Insurance direct labor variances, 478–481 direct materials variances, 475–478 Fraud, 653 overhead rate, 473 Committee of Sponsoring Organizations overhead variances, 481-482 (COSO) model, 628 determining direct labor standards, 472 Electronic Federal Tax Payment System establishing direct materials standards, (EFTPS), 108, 113 470-471 Financial Accounting Standards Board favorable label, 482 (FASB), 203, 205, 516 focusing on big numbers, 484-485 Form 940 (IRS), 115 interpreting variances in action, 483-484 **Governmental Accounting Standards** standard costs, 469-474 Board (GASB), 49 tracing little numbers, 485 Institute of Internal Auditors, 575 Institute of Management Accountants unfavorable label, 482 variances, 474–482 (IMA), 47

Internal Revenue Service (IRS), 92, 96, 108, 136, 577, 652 International Accounting Standards Board (IASB), 49 IRS Employer's Tax Guide, 99 National Council on Compensation Insurance (NCCI), 119 Public Company Accounting Oversight Board (PCAOB), 624, 642 Sarbanes-Oxley Act (SOX), 633 Social Security Administration (SSA), 660 state tax rates and forms, 100 The Tax Foundation, 657 U.S. Citizenship and Immigration Services (USCIS), 95 U.S. Department of Labor, 97, 652 withholding taxes, 99 weekly pay period, 96 weighted average about, 71-75 calculating ending inventory and cost of goods sold using, 517 of inventory valuation, 514 weighted average shares, computing EPS for, 262-263

whistle-blowing, 577 WJ Howey Co., SEC v., 564 workers' compensation insurance, 118-120 working capital, 241, 309 working capital loan, 244-245 working trial balance, in current audit file, 623 work-in-process inventory, 231, 432, 512 workpapers, 596, 623 WorldCom, 666-667 write-offs, 62 writing off, 218 written job descriptions, for internal controls, 627 written narrative, 635



year-end audits, 644–645 year-end procedures, 643 yield to maturity, 250, 415