Endnotes 587

found and paradoxical observation: The more money a company makes, the more likely it is to face new competition, since its high returns signal so clearly that easy money is to be had. The new competition, in turn, will lead to lower prices and smaller profits. This crucial point was overlooked by overenthusiastic Internet stock buyers, who believed that early winners would sustain their advantage indefinitely.

Chapter 19. Shareholders and Managements: Dividend Policy

1. Analytical studies have shown that in the typical case a dollar paid out in dividends had as much as four times the positive effect on market price as had a dollar of undistributed earnings. This point was well illustrated by the public-utility group for a number of years before 1950. The low-payout issues sold at low multipliers of earnings, and proved to be especially attractive buys because their dividends were later advanced. Since 1950 payout rates have been much more uniform for the industry.

Chapter 20. "Margin of Safety" as the Central Concept of Investment

 This argument is supported by Paul Hallingby, Jr., "Speculative Opportunities in Stock-Purchase Warrants," Analysts' Journal, third quarter 1947.

Postscript

1. Veracity requires the admission that the deal almost fell through because the partners wanted assurance that the purchase price would be 100% covered by asset value. A future \$300 million or more in market gain turned on, say, \$50,000 of accounting items. By dumb luck they got what they insisted on.

Appendixes

 Address of Benjamin Graham before the annual Convention of the National Federation of Financial Analysts Societies, May 1958.

Acknowledgments from Jason Zweig

My heartfelt gratitude goes to all who helped me update Graham's work, including: Edwin Tan of HarperCollins, whose vision and sparkling energy brought the project to light; Robert Safian, Denise Martin, and Eric Gelman of Money Magazine, who blessed this endeavor with their enthusiastic, patient, and unconditional support; my literary agent, the peerless John W. Wright; and the indefatigable Tara Kalwarski of *Money*. Superb ideas and critical readings came from Theodore Aronson, Kevin Johnson, Martha Ortiz, and the staff of Aronson + Johnson + Ortiz, L.P.; Peter L. Bernstein, president, Peter L. Bernstein Inc.; William Bernstein, Efficient Frontier Advisors; John C. Bogle, founder, the Vanguard Group; Charles D. Ellis, founding partner, Greenwich Associates; and Laurence B. Siegel, director of investment policy research, the Ford Foundation. I am also grateful to Warren Buffett: Nina Munk: the tireless staff of the Time Inc. Business Information Research Center: Martin Fridson, chief executive officer. FridsonVision LLC; Howard Schilit, president, Center for Financial Research & Analysis; Robert N. Veres, editor and publisher, Inside Information; Daniel J. Fuss, Loomis Sayles & Co.; F. Barry Nelson, Advent Capital Management; the staff of the Museum of American Financial History; Brian Mattes and Gus Sauter, the Vanguard Group; James Seidel, RIA Thomson; Camilla Altamura and Sean McLaughlin of Lipper Inc.; Alexa Auerbach of Ibbotson Associates; Annette Larson of Morningstar: Jason Bram of the Federal Reserve Bank of New York: and one fund manager who wishes to remain anonymous. Above all, I thank my wife and daughters, who bore the brunt of my months of round-the-clock work. Without their steadfast love and forbearance, nothing would have been possible.

Editor's note: Entries in this index, carried over verbatim from the print edition of this title, are unlikely to correspond to the pagination of a given e-book's software reader. Nor are these entries hyperlinked. However, entries in this index, and other terms, may be easily located by using the search feature of your e-book reader software.

Index

A. & P. See Great Atlantic & Pacific 271; basic thesis about, 258; for Tea Co. AAA Enterprises, 144, 422, 433–37, 435nAbbott Laboratories, 372 Aberdeen Mfg. Co., 385, 387 Acampora, Ralph, 190n, 217n account executives. See "customers' brokers" accounting firms, 14, 501 accounting practices, 14, 169, 369; "big bath"/"kitchen sink," 428n; case histories about, 422, 424, 424n, 425, 576–77; and dividends, 493, 493n; and investor-management relations, 497; and market fluctuations, 202n; and per-share earnings, 310-21, 312n, 316n, 322, 324, 324n, 325n, 328-29; and security analysis, 307, 308; and stock options, 509n; and stock splits, 493, 493n. See also specific 110-11ncompany acquisitions. See mergers and acquisitions; takeovers; specific company active investor. See aggressive investor ADP Investor Communication Services, 501n ADV form, 274, 275, 277 Advent Capital Management, 419 advice: for aggressive investors, 258,

defensive investors, 117, 129-30, 258, 259, 271; and for defensive investors, 363; do you need, 272-73; fees/commissions for, 258, 262, 263, 263n, 266, 270, 274n, 275; Graham's views about, 257-71; and interviewing potential advisers, 276-77; and investments vs. speculation, 20, 28, 29; and questions advisers ask investors, 278-29; and role of adviser, 257; sources of, 257–71, 258n; and speculation, 563; and trust and verification of advisers, 273-75, 274n; Zweig's comments about, 272-79. See also type of source Aetna Maintenance Co., 144, 575–76 Affiliated Fund, 230 age: and portfolio policy for defensive investors, 102-3, aggressive investors: characteristics of, 6, 133, 156, 159n, 175; definition of, 133n; "don'ts" for, 133-44, 145-54; "do's" for, 155-78, 179-87; expectations for, 29-34, 271; and investments vs. speculation, 18-34; and mixing aggressive and defensive, 176, 178; portfolio for, 101, 133-44, 145-54, 155-78, 179-87; and preferred stocks, 98, 133,

aggressive investors (cont.) American Rubber & Plastics Co., 387 134-37, 134n, 139, 140, 142, 166, American Smelting & Refining Co., 173, 176-77, 381; psychology of, 387 382; recommended fields for, American Stock Exchange, 201, 403, 162–75; return for, 29–34, 89; 446, 450, 450n rules for, 175–78; security American Telephone & Telegraph, analysis for, 303*n*, 376–95; stock 67, 135, 173, 200, 289, 295–97, selection for, 376-95 350, 351, 352, 354, 355, 358, 403, Air Products & Chemicals, Inc., 410, 491 450-53, 453n, 470 American Tobacco Co., 289 Air Reduction Co., 450–53, 453n, 470 American Water Works, 358 airlines, 6, 6-7n, 7, 31, 82, 362, 364 Amerindo Technology Fund, 16, Alabama Gas Co., 358 243-45 Alba-Waldensian, 387 Ameritas, 110 Albert's Inc., 387 Ameritrade, 39 Allegheny Power Co., 358 AMF Corp., 315 Allied Chemical Co., 289, 292, 351, Amgen Inc., 370 352 AmSouth Bancorp, 372 Allied Mills, 387 Anaconda, 168, 289, 351, 352, 354, ALLTEL Corp., 372 355, 387 Altera Corp., 370 Analog Devices, 370 alternative minimum tax, 106n analysts. See financial analysts Altria Group, 372 Anderson, Ed, 542 Anderson Clayton Co., 387 Aluminum Company of America (ALCOA), 289, 300, 310-21, Andreassen, Paul, 223 321n, 351, 352 Angelica, 216 Alvarez, Fernando, 329 Anheuser-Busch, 321n, 372 Amazon.com, 21n, 41, 41n, 126, annual earnings multipliers, 295–97 308-9, 505 annual meetings, 489, 502 America Online Inc. See AOL Time annual reports, 400, 502 Warner annuities, 110, 110–11*n*, 226*n* American & Foreign Power Co., 413, AOL Time Warner, 14, 306, 442–43, 497, 505 415 American Brands Co., 351, 352 Apple Computer Inc., 510, 510n American Can Co., 289, 351, 352, Applegate, Jeffrey M., 81 354, 355, 564–65 Applied Materials, 370 American Electric Power Co., 357 Applied Micro Devices, 370 American Financial Group, 466n appreciation, 25, 26, 52, 135 American Gas & Electric Co., 97 arbitrages, 32, 32-33n, 174, 175, 380-81, 395 American Home Products Co., 453-55, 455n, 470 Archer-Daniels-Midland, 372, 387 American Hospital Supply Co., Ariba, 478 453–55, 455n, 470 Aristotle, 76 American Machine & Foundry, 315 Arnott, Robert, 85n, 506, 506n American Maize Products, 385, 386, artwork, 56 "as if" statements. See pro forma 387 American Power Conversion, 370 statements

investors, 89, 96, 350; definition

Asness, Clifford, 506, 506n balance sheets, 200, 285, 308, 317n, asset allocation: and advice for 331, 337, 340, 365, 392. See also investors, 273, 275, 278; and specific company aggressive investors, 133, balanced funds, 226 156-57; and defensive investors, Baldwin (D. H.), 387 22-29, 89-91, 102, 103-5; 50-50 Ball Corp., 216, 482–83 plan of, 5, 90-91, 156-57; and Baltimore Gas & Electric Co., 358 history and forecasting of stock BancBoston Robertson Stephens, 443 market, 75; and inflation, 47-48; Bank of America, 372 and institutional investors, 194, Bank of New York, 82 194n; and investments vs. Bank of Southwark, 141n speculation, 10; and market Bankers Trust, 235n fluctuations, 194, 197; tactical, bankruptcy, 14, 16n, 144, 419–20n; 194, 194n. See also and aggressive investors, 144, diversification 146, 156n, 174-75, 187, 384; of asset backing. See book value brokerage houses, 266–68; case assets: elephantiasis of, 246, 251, 252; histories about, 422–37, 423n; and per-share earnings, 317n, and defensive investors, 100, 320n; and security analysis, 281, 111, 362; and history and 285; and stock selection for forecasting of stock market, 70, aggressive investors, 381-82, 82; and investment funds, 235, 383, 385, 386, 388, 390, 391, 250; and market fluctuations, 4, 391*n*, 392, 398, 400; and stock 4n; and price, 423n; of railroads, 4, 4n, 362, 384, 423n; and selection for defensive investors, 338, 348, 349, 355, security analysis, 286, 287. See 356, 360, 365, 369, 370, 371, also specific company 374-75. See also asset allocation; banks, 210, 414, 422; and advice, 258n, 268-70, 271; amd delivery specific company Association for Investment and receipt of securities, 268-69, Management and Research, 268n; and dividends, 493; 264n, 280n investing in, 360-61; and investment funds, 235; and new AT&T Corp., 410n. See also American Telephone & Telegraph offerings, 269; and stock Atchison, Topeka & Santa Fe, 135, selection for defensive investors, 361; trust 206, 209 Atlantic City Electric Co., 358 departments of, 4, 29, 231, 235, Aurora Plastics Co., 393, 395 258–59, 259n. See also type of Automatic Data Processing, 372 bank or specific bank Barber, Brad, 149, 150n, 151 automobile stocks, 82 Avco Corp., 412 Bard (C.R.), 372 Avery Dennison Corp., 372 bargains: and aggressive investors, Avon Products, 456 133-34, 155, 156, 166-73, 175, 177-78, 186, 380n, 381-82, 389, Babson's Financial Service, 259 390–93; and bonds, 166, 173, Baby Center, Inc., 444 173n; and common stock, 166-73, 177; and defensive Bagdad Copper, 387

balance-sheet value. See book value

bargains (cont.) Blodget, Henry, 40–41, 343–44 of, 166, 177; and investment vs. Blue Bell, Inc., 455–58, 456n, 470 speculation, 33-34; and margin Bluefield Supply Co., 387 of safety, 517–18; and market BOC Group, 453n fluctuations, 202, 206; and Bogle, John, 510 preferred stocks, 166, 173; in bond funds, 106–7, 110, 226, 283n, secondary companies, 170-73, 420, 420n 172n, 177–78; and value, 177 Bond Guide (Standard & Poor's), 423 Baruch, Bernard M.: 125 DEL bonds: and advice, 259, 261, 269, Bausch & Lomb Co., 234 271; and aggressive investors, Baxter Healthcare Corp., 455n 133–35, 134*n*, 136*n*, 139, 140, BEA Systems, Inc., 323 155, 166, 173, 173*n*, 174–77; and bear markets, 46, 140n, 228n, 421, asset allocation, 10, 22–29, 525; and aggressive investors, 89–91; and bargains, 166, 173, 140*n*, 382; and defensive 173n; calls on, 97–98, 139; and investors, 89, 105, 111, 124, 131, characteristics of intelligent 367, 371; and history and investors, 13; common stocks forecasting of stock market, compared with, 5n, 18-29, 65–72, 74, 80–87, 210; and 56–57, 194; and convertible market fluctuations, 192–93, issues and warrants, 210–11, 193*n*, 194, 210, 224; silver lining 406, 412, 413, 415, 417; coupons to, 17, 17n for, 98, 98n, 134, 134n, 135, 139; "beating the market/average," 9–10, "coverage" for, 284; defaults on, 88-89n, 173, 287, 423, 521; and 12, 76, 120, 157–58, 157*n*, 158–59*n*, 219–20, 237, 249, defensive investors, 22–29, 250–52, 255, 275, 376–77, 377*n*, 89–100, 101–11, 112*n*, 113, 114, 379n, 397, 537-38 114*n*, 119, 121–22, 124, 125, 131, "beating the pros," 217–20, 249n 176, 347, 350, 365; discount, Becton, Dickinson, 372 136n; distressed, 155–56n; and Belgian Congo bonds, 138 diversification, 283n; earnings Bender, John, 147 on, 283–87; and Graham's Benjamin Graham Joint Account, business principles, 523; and 380n history and forecasting of stock Berkshire Hathaway, 162n, 217, market, 70, 75, 76, 77, 78, 80, 82, 217n, 317n, 327, 401, 543, 544 87; inflation and, 5, 26, 47, 48, Bernstein, Peter L., 55*n*, 529–30 50, 51, 56–57, 58n, 60n, 61n, 110; Bernstein, William, 2n, 55n, 85n interest on, 2, 3, 5, 22–29, 70, 76, Bethlehem Steel, 289, 351, 352 77, 78, 89, 93–94, 95, 98, 98*n*, Bickerstaff, Glen, 245 113, 121–22, 134*n*, 146, 207–12, Big Ben Stores, 387 515, 515*n*, 516; and investment Binks Manufacturing Co., 387 funds, 226, 241; and bio-technology stocks, 369 investments vs. speculation, Biogen Inc., 370 18–22; long- and short-term, Biomet Inc., 370 91–92, 106–7, 188; and margin Birbas, Nicholas, 39 of safety, 512–13, 514, 515, 515*n*, Black & Decker Corp., 330n 516, 520; and market Block, Stanley, 264n fluctuations, 188, 193, 194,

207–12; and new offerings, 8, 139, 140; price of, 23–24, 135, 136n, 207-12; ratings for, 95, 210, 211, 283n, 350n; and risk, 283-87; and role of investment bankers, 268; safety of, 283–87; second-grade, 134-37, 139, 145, 147; and security analysis, 281, 283-87, 293-94, 298n; selling at par, 137; and size of enterprise, 285; taxes and, 22-25, 91-92, 93, 94, 95, 96, 96n, 99, 106, 106n, 155, 520; types of, 91-98; yield on, 5, 8–9, 27, 78, 89, 91, 92, 93, 95, 96, 97, 98, 113, 114*n*, 124, 125, 134, 138, 146, 193, 207–12, 404, 408n, 573. See also bond funds; convertible issues; specific company or type of bond book value, 420, 451n, 569; and aggressive investors, 289, 381, 383–84, 389, 389n, 393; and defensive investors, 348, 349, 351, 352–53, 354, 355, 359, 374-75; definition of, 374; and market fluctuations, 198-200, 198*n*, 203*n*; and per-share earnings, 320n, 321. See also specific company books, 56, 80–81 Borden Inc., 393, 395 Boskin Commission, 58n brain: and market fluctuations, 220 - 23brand names, 304, 374 Brearley, Richard A.: 61 DEL bridge players analogy, 378–79 brokerage houses: and advice, 117, 257, 258n, 261–65, 262–63n, 266–68, 271, 274; discount, 129, 149, 262–63*n*; fees/commissions of, 117, 128–29, 128n; financial troubles of, 4, 4n, 266–68; fullservice, 262–63n; margin accounts with, 21n; as part of financial enterprise industry, 360n; and portfolio policy for

defensive investors, 117, 120, 129; volume of trades in, 266-68. See also online trading; specific house brokerage transactions: delivery of, 267-268, 267-68n Bronson, Gail, 444n Brooklyn Union Gas Co., 358 Brooks, John, 266n Brown Shoe, 484–85, 484n Browne, Christopher, 397 Buffett, Warren E.: and diversification, 290n; and GEICO, 533n; and indexing funds, 249, 249n; and investors' relationship with company, 162n; and market fluctuations, 217, 217n; and "owner earnings," 399; and per-share earnings, 327; preface by, ix-x; and security analysis, 308; selection methods of, 400, 401; "Superinvestors of Grahamand-Doddsville" talk by, 537–60. See also Berkshire Hathaway Buffett Partnership, Ltd., 543, 552

bull markets, 55, 170, 233, 525, 570; and bargains, 170, 172, 177; characteristics of, 140, 192–94; and convertible issues and warrants, 404, 405, 405n, 408; and dealings with brokerage houses, 139, 267; death/end of, 17, 142, 210; history and forecasting of, 65–73, 74, 76, 78, 80–87, 210; length of, 193n; and market fluctuations, 192–94, 193*n*, 194, 197, 210; and new offerings, 140, 140–41n, 142, 143, 144; and portfolio policy for aggressive investors, 140, 140–41*n*, 142, 143, 144, 170, 172,

Bunker Ramo Corp., 330*n* Burlington Northern Railroad, 362*n* Burton-Dixie Corp., 393

instructive," 438-45; and

Bush, George W., 496, 507n Zweig's comparison of eight business: buying the, 546; definition pairs of companies, 473-86 of good, 308; knowing your, 523 cash/"cash equivalents": and business principles: of Graham, aggressive investors, 398, 400; 523-24 and defensive investors, 24, 25, "businessman's investment," 136–37 102, 103–4, 105, 107, 109–10, BusinessWeek, 20n, 81, 505 124; and history and forecasting buy-low-sell-high approach, 192-94 of stock market, 82; and "buy what you know," 125-27, 126n security analysis, 303, 303–4n, buying back shares. See repurchase 308 plans "cash in on the calendar," 41-42, 46 Cassidy, Donald, 253 buzzwords, investing, 172n Caterpillar, 46 C.-T.-R. Co., 565–66 Center for Research in Security Cable & Wireless, 346 Prices (University of Chicago): California Public Employees' 30DEL Retirement System, 146 Central Hudson Gas and Electric calls, 97–98, 139, 406n, 407–8, 407n, Co., 358 Central Illinois Light Co., 358 capital, 53, 302, 308–9, 320, 320n, Central Maine Power Co., 358 324-26, 401, 404, 414. See also Century Telephone Inc., 372 capital gains; capitalization; certificates of deposit, 97, 107, 108–9 certificates, stock, 198, 198n, 495, return on invested capital (ROIC); specific company 495n capital gains, 227, 571-72; and Certified Financial Planner (CFP), market fluctuations, 219, 224n; 276n and portfolio for aggressive CGI (Commerce Group, Inc.), 481 - 82investors, 149, 180n; taxes on, 75, 180*n*, 219, 360, 561, 562 Chambers, John, 184 Capital One Financial Corp., 477–79, charitable institutions, 47, 47n Chartered Financial Analyst (CFA), capitalization, 123, 123n, 236, 288, 264n, 265, 265n 290-95, 331, 340, 384, 413, 414, Chase Manhattan Bank, 450n Checkers Drive-In Restaurants, 216 Career Academy, 234 chemical companies, 291, 291n, 292 Carnegie, Andrew, 185 Chesterton, G. K., 87 Carnival Corp., 167n Cheung, Alexander, 15, 15–16n Carolina Power & Light Co., 358 Chicago and Northwestern Railway Carter, Jimmy, 60n Co., 317n case histories: and Graham's Chicago, Milwaukee, St. Paul and comparison of eight pairs of Pacific bonds, 135 companies, 446-72; Graham's China: stock market in, 437n discussion of four "extremely Chiron Corp., 370 instructive," 422-37; Graham's Chromatis Networks, 439–40 examples of, 575-78; Zweig's Chrysler Corp., 165, 167, 168, 250, comments on four "extremely 289, 293, 351, 352, 354

Chubb Corp., 372

CIBC Oppenheimer, 40–41 Cincinnati Gas & Electric Co., Cingular Wireless, 327 Cisco Systems, Inc., 14, 81, 116n, 184, 217*n*, 247, 473–75, 505 Cleveland Electric Co., 357 CleveTrust Realty Investors, 414 Clorox Co., 372 closed-end funds, 141n, 226, 226n, 227, 238–41, 252–53, 253*n*, 420, 495nCMGI, Inc., 215, 217, 481–82, 481n CNBC, 342n CNF Inc., 330n CNN, 255 Coca-Cola, 217, 224, 224n, 304, 307, 372, 401 Cohen, Abby Joseph, 190n Cohen & Steers Realty Shares, 63 coin flipping, 538, 539, 540 coins, buying and selling, 56 Colgate-Palmolive, 321n College Marketing Group, 481n Columbia Gas System, 357 Columbia Real Estate Equity Fund, 63 Comerica Inc., 372 Comiskey, Eugene, 329 Commerce One, Inc., 477–79 commercial banks, 97, 231, 257, 270, 360n, 429, 429n common stock: and advice, 269, 271; for aggressive investors, 134, 136, 139, 155–78, 156*n*, 376–95; and asset allocation, 10, 89-91, 156-57; bonds compared with, *5n*, 18–29, 56–57, 194; characteristics of, 156; for defensive investors, 22–29, 89–91, 99, 111, 112–23, 124–32, 176, 337–38, 347, 348–66; dividends on, 22, 99, 114–15, 285*n*, 294–95, 334, 570, 571, 572; earnings on, 115, 288–301, 569; expected growth (1963 and 1969) of, 295–97; general longterm prospects for, 291; general observations on, 335-38; as growth stock, 115-17, 157-62, 295-98, 517; and history and forecasting of stock market, 70, 73, 74, 75, 76, 78; inflation and, 47–57; investment merits of, 112-14; investment rules for, 175-78; and investments vs. speculation, 18-22; investor's personal situation and, 119-21; as "junior stock issues," 285n; and margin of safety, 513-18, 571, 574; and market fluctuations, 188, 189, 193, 194, 195–97, 199–200, 201, 203, 205; performance of, 229; portfolio changes in, 117; price decline in, 3; price record of, 406; public attitude toward, 19–20, 20n; return on, 113, 377; and risk, 20–21, 121–22, 394; security analysis of, 281, 285, 288-301, 330–38, 339–46; selection of, 114–15, 134, 136, 139, 155, 156*n*, 157, 158, 160, 166, 169, 176–77, 178, 347, 348-66; valuation of, 288-90, 569-70; Value Line Forecast (1967–69) about, 289. See also specific topic

Commonwealth Edison Co., 357 companies: change in character of, 203; comparison of eight pairs of, 446–72, 473–86; comparison of four listed, 330–38, 339–46; emotional imagery of, 474; general observations about, 469–72; investors' relationship with, 162, 162*n*, 203; Johnny-One-Note, 304; with large amounts of convertible issues (1969), 412; "large, prominent, conservatively financed," 122-23, 195; second-line, 196, 196n; unpopular large, 163-66, 168, 183. See also case histories;

companies (cont.) corporations: debt of, 53-54, 134; corporations; secondary and fluctuations in bond prices, companies; specific company 211–12; governance of, 206–7, computer industry, 6-7, 30, 172, 206n; investors's relationship 172n, 437with, 162, 162n, 203; "large, Comverse Technology, 186 prominent, conservatively ConAgra Foods, 372 financed," 122–23, 195; Cone Mills, 391 misleading reporting by, 236; conflicts of interest, 497, 500 taxes on, 99, 99n, 177; unpopular large, 163-66, 168, conglomerates, 3, 411, 438, 440 183. See also companies; Conseco, 14, 426n Consolidated Edison, 357, 372, corporate bonds; specific 567 - 68corporation Consolidated Gas of New York, costs. See expenses/costs; 567-68 fees/commissions Consolidated Natural Gas Co., coupons, 98, 98n, 134, 134n, 135, 139 Cowles Commission, 65, 66 Cramer, James J., 16, 16n, 217n Consolidated Rail Corp. (Conrail), 425nCrandall, Pierce & Co., 193n Consolidation Coal, 293 crash, stock market: of 1929, 191, consumer-finance firms, 360n 236; of 1987, 141n, 401, 507n; of Consumer Price Index, 58n, 59 2000, 14, 124, 141n, 173n, 291n, Consumers Power Co., 358 437ncontract: investment owner's, 219, credit companies: investing in, 225, 529 360-61convertible issues: and aggressive credit ratings, 134, 160, 420n, 573 investors, 134, 173n, 381; and Criterion Insurance Co., 533n defensive investors, 90, 97, 99, CSX Corp., 362n, 425n 100; example of working of, "customer financings," 439, 440 "customers' brokers," 263, 264, 271 418–19n; Graham's discussion about, 403–13; as junior to other long-term debt, 419–20n; and "Daddy-Knows-Best," 490n, 503-4 market fluctuations, 210-11; Damasio, Antonio, 223 and per-share earnings, 316, Dana Corp., 375 318, 411, 414, 416; Zweig's Dante Alighieri, 535–36 comments about, 418–21. See Data General Corp., 342 also warrants; specific company Davis, Christopher, 308, 397, 398, Cooper Industries, 461n 399, 400 corporate bonds, 24, 403, 520; and Davis Funds, 250, 397, 398, 399, 400 day trading, 37, 39, 40n, 148, 528n aggressive investors, 134n; and defensive investors, 92, Dayton Power & Light Co., 358 95, 111, 350n; and inflation, debt: and aggressive investors, 385; 50; and investment funds, 241; corporate, 53-54, 134; and and market fluctuations, defensive investors, 348, 349, 203-4, 207-12; return on, 352-53, 355, 370, 371; and dividends, 492; of emerging 404–5n; and security analysis, 283, 283n markets, 108–9; limit on, of U.S.

direct purchase of stock, 128-29

Dimson, Elroy, 61n, 82, 113n

government, 94, 96; and margin of safety, 513; of public utilities, 348; and security analysis, 303, 308; and selection of stock, 348, 349, 352–53, 355, 370, 371, 385. See also bonds; specific company or type of bond Deere & Co., 173 defaults, 287, 521; and bargains, 173, 173n; on bonds, 88–89n, 173, 287, 423, 521; and portfolio policy for aggressive investors, 138, 145, 147, 155–56n, 173, 173n defensive investors: characteristics of, 6; definition of, 22; exclusions for, 176-77; expectations for, 22-29; and inflation, 47-57; and investments vs. speculation, 18–29; and margin of safety, 515-16, 524; and market fluctuations, 199-200; and mixing aggressive and defensive, 176, 178; portfolio for, 89-100, 101-11, 112-23, 124–32; return for, 22–29, 25n, 27, 176; rules for, 176-77; and security analysis, 294-95, 347-66; selectivity for, 363-66; stock selection for, 347–66, 385n; Zweig's comments about, 367–75. See also specific topic deflation, 51, 58n, 61n delisted stocks, 385n Delmarva Power & Electric Co., 358 Deltona Co., 234 depreciation, 316, 398, 492 Depression (1930s), 72, 131, 137, 170, 203, 213, 417, 521 Detroit Edison Co., 357 diamonds, 56 dilution: and convertible issues and warrants, 411, 416, 417; and pershare earnings, 311–12, 312*n*, 315, 316, 316n, 317, 318; and repurchase plans, 507n, 508. See also specific company

directors, 309, 414, 488, 498, 499n, 500, 501, 502, 511 discount brokerage houses, 129, 149, 262-63n Discover Brokerage, 38–39 diversification, 56, 87, 283n, 420; and advice, 259n, 273; and aggressive investors, 145, 173n, 381, 387–90, 391, 392–93; and defensive investors, 114, 129, 129*n*, 130, 347, 365, 368–69, 371; and delisted stocks, 385n; and formula trading, 45; and Graham's disciples, 542; importance of, 532, 535n; and investment funds, 239, 245, 253; and investments vs. speculation, 37; and margin of safety, 515, 516, 517, 518-19, 519n, 521, 522, 529, 531; and market fluctuations, 219; and security analysis, 283n, 290, 290n

dividends: academic criticism of, 494, 494n; and advice, 258, 264n; and bargains, 166, 169, 172; cumulative or noncumulative, 99; and earnings, 493–94, 506, 506n; and expectations for defensive investors, 22-24, 25, 25n, 26, 27; fixed, 99; and formula trading, 44, 45; Graham's comments about, 489–96; and growth, 490, 491-92, 506; and history and forecasting of stock market, 65, 67, 69–70, 71, 72, 76, 77, 78, 80n, 85; inflation and, 48, 50, 52, 55; and investor-management relations, 489–96, 490n, 503–4, 511; and margin of safety, 514, 516, 523; and market fluctuations, 191, 193, 202, 205, 207, 509n; overview about, 489-96; and "payout ratio,"

dividends (cont.)

294*n*, 489*n*; and per-share earnings, 323; and performance (1871–1970), 71; and portfolio policy for aggressive investors, 134n, 136, 137, 145n, 166, 169, 172; and portfolio policy for defensive investors, 43, 91, 98, 99, 99n, 111, 113, 113–14n, 114–15, 115*n*, 116, 118, 121, 122, 128; and price, 490, 491, 494n; proper stock, 493; record of paying, 114–15, 115n; reinvestment of, 128, 489–92; of secondary companies, 172; and security analysis, 283, 285n, 288, 294–95, 298, 298*n*, 302, 309; special, 494n; and speculation, 489, 490, 570, 571, 572; and stock selection for aggressive investors, 384, 386, 388, 390; and stock selection for defensive investors, 337, 348, 349, 350, 351, 352–53, 356, 356n, 362, 365, 371, 372; stock split and, 492–96, 493n; taxes on, 22–23, 24–25, 99, 294n, 495-96, 496n, 507n, 561, 562; total dollar amount of, by U.S. stocks, 503n; and volatility, 509, 509n; who pays, 504; Zweig's comments about, 502–6. See also yield; specific company or type of security

Dixon, Richard, 47n
Dodd, David, 542; See also Security
Analysis (Graham and Dodd)
"Dogs of the Dow," 164, 164n
dollar-cost averaging, 2, 28–29, 75,
118, 130–31, 131n, 180n, 194,
529

Dollar General stores, 368
Donaldson, Lufkin & Jenrette, 443
Donnelley (R.R.) & Sons, 372
dot.com stocks, 172n, 530
Double Click Inc., 418–19n
Dover Corp., 372
Dow Chemical Co., 317

Dow Jones Industrial Average (DJIA): aggressive investors and, 136, 158, 161, 163, 164, 164*n*, 165–66, 171, 376, 387–90; and bargains, 171; "best" stocks in, 363; and comparison of four listed companies, 332, 333, 334, 335–36; defensive investors and, 91, 113, 114–15, 115*n*, 118, 347, 350–54, 356, 363, 367; and dividend return on common stocks, 22; in early 1970s, 4, 72–79; and expectations for investors, 23, 24, 25, 27, 27n, 28, 33, 34; and formula trading, 44, 46; growth of, 297; and growth stocks, 158; and history and forecasting of stock market, 66, 67, 69, 70–71, 72–73, 74, 75, 76, 78, 79, 81; inflation and, 50, 51–55, 57; and investment funds, 231, 231*n*, 233; and market fluctuations, 190n, 191–92, 193*n*, 195, 196, 200, 201, 202, 208; and per-share earnings, 319–21; and Raskob's prescription, 2; rise of (1915–70), 50; and security analysis, 289, 291, 292, 294, 295–97, 299; and selection of stocks, 347, 350-54, 356, 363, 367, 376, 387–90; and unpopular large companies, 163, 164, 164n, 165–66; yield of stocks (2003) on, 5n. See also specific company "Dow Theory," 3, 33, 191–92, 195

Drew, Daniel, 312n
Drexel Burnham Lambert, 164n, 187, 429n, 488n
Drexel Firestone Co., 164, 164n
Dreyfus Fund, 230
drug industry, 30
Du Pont Co., 289, 292, 351, 352
Du Pont, Glore, Forgan & Co.,

266n dual-purpose funds, 228, 228n

Dreman, David, 374, 400

earnings-covered test, 283–87

due diligence, 274, 275, 375, 375*n* Dundee, Angelo, 145 Durand, David, 199*n*, 570

e*Trade, 126 "earning power," 53, 513, 513–14*n*, 514–15, 514*n*, 515–16, 517, 518, 568

earnings: and advice, 264n; average, 319–21; and bargains, 166, 167–69, 173; on capital funds, 320, 320n; "consensus" about, 374; debt and profits on capital (1950–69), 53; and dividends, 493–94, 506, 506n; and expectations for investors, 25n, 27, 33; hiding true, 428n; and history and forecasting of stock market, 65, 69–70, 71, 72, 76, 77, 78, 85, 86; inflation and, 49, 51-55; and margin of safety, 513, 515*n*, 516–17; and market fluctuations, 200, 202; owner, 308, 398, 399; and per-share earnings, 315–16, 316–17n; and performance (1871–1970), 71; and portfolio policy for aggressive investors, 134, 135, 136, 140, 146, 147, 160, 163, 165, 166, 167–69, 172, 173, 181, 182, 183; and portfolio policy for defensive investors, 115, 115n, 116; real, 424; and repurchase plans, 507, 509n; and security analysis, 281, 283, 284, 288, 290, 291, 292, 293, 294, 295, 296, 298, 305, 308; and speculation, 569; and stock selection for aggressive investors, 382–83, 384, 386, 388, 390, 392, 400; and stock selection for defensive investors, 337, 348, 349, 352-53, 354, 356, 364, 365, 371, 374. See also "earning power"; per-share earnings; price/earnings ratio; specific company or type of security

Eastman Kodak Co., 46, 289, 351, 352 EDGAR database, 186, 250, 302–3, 306-7, 324n, 375, 399, 438n Edison Electric Light Co., 21n Edward VII (king of Great Britain), 313,313n"efficient markets hypothesis" (EMH), 363, 363n, 380, 380n Electric Autolite Co., 330 Electronic Data Systems, 375 electronics industry, 30, 172, 172n, 337, 437 Elias, David, 80 Ellis, Charles, 101, 256, 526n ELTRA Corp., 330–38, 330n, 383 EMC Corp., 160n, 339-46, 342n emerging-market nations, 108–9, 148, 148nEmerson, Ralph Waldo, 396 Emerson Electric Co., 330–38, 330*n*, 335n, 339-46, 372 Emery Air Freight, 330–38, 330n, 336-37nEmhart Corp., 330–38, 330n, 383 employee-purchase plans, 432, 433n employees: stock options for, 323. See also managers/management endowment funds, 194, 194n, 235, "enhancing shareholder value," 309, 508-9, 508n Enron Corp., 14, 127, 423n, 429n, 497, 500-501 enterprising investors. See aggressive investors EPS. See per-share earnings Erie Railroad, 312n ethics, 143n, 262, 262n, 269, 276n, 280 eToys Inc., 443–45, 443–44n Eversharp Co., 409 exchange-traded index funds (ETFs), 226n, 253, 253n Exodus Communications, Inc., 339 - 46

Expeditors International of Washington, Inc., 307, 339-46 expenses/costs: controlling ownership, 219; and convertible issues and warrants, 419n, 420, 420n; of doing business, 317n; of investment funds, 247, 248, 249, 251, 252, 253, 254; of mutual funds, 376–77, 377n; of options, 421; and per-share earnings, 317*n*; of research, 376–77, 379*n*; and stock selection for aggressive investors, 376–77, 377n, 379n; and stock selection for defensive investors, 367; of trading, 363n, 377n, 379n, 385n. See also fees/commissions

Factiva, 399
"fair-weather investments," 521
Fama, Eugene, 504
Family Dollar Stores, 216, 372
Farley, William, 317n
Fastow, Andrew, 500–501
Faust (Goethe), 415–16
favorite stocks, 247, 247n
Fedders Co., 234
Federal National Mortgage
Association ("Fannie Mae"), 110
Federal Reserve Board, 2n, 19–20n, 50, 121

fees/commissions: for advice, 258, 262, 263, 263n, 266, 270, 274, 274n, 275; for aggressive investors, 145n, 148–50, 148n, 149*n*, 180*n*; of brokerage houses, 117, 128–29, 128n; controlling, 219; and convertible issues and warrants, 419n; of investment funds, 227, 227n, 238n, 242, 246, 247, 249n, 250, 253n; and IPOs, 139n; and market fluctuations, 200, 219; and portfolio changes, 117; on reinvestments, 253n; and timing, 180n. See also expenses/costs

Fidelity Funds, 15n, 37, 63, 64, 107, 110, 125, 148*n*, 230, 245–46, 250, 400, 420, 420n 50–50 plan, 5, 90–91, 156–57 financial analysts, 14, 264n, 498n, 501n; and advice, 262n, 263, 264-65, 271; collective intelligence of, 380n; consensus opinion of, 378; as creating valuation, 568, 570; flaw in approach to selection by, 379; and forecasting, 265n; functions of, 263, 265, 265n, 378; and institutional investors, 265n; and investments vs. speculation, 28-29; and margin of safety, 517; and market fluctuations, 190, 206; requirements for, 264; role of, 263, 280–81; senior and junior, 300; and speculation, 563, 568, 570, 574; and stock selection for aggressive investors, 376, 378; and stock selection for defensive investors, 363. See also securities analysis

financial condition: and common stock, 293–94; and dividends, 492; and security analysis, 302, 308–9; and stock selection for aggressive investors, 384, 385, 386, 388, 401; and stock selection for defensive investors, 337, 348, 349, 350, 369. See also specific company Financial Corp. of America, 187

financial developments: major, 14–15 financial institutions/industry,

financial institutions/industry, 139, 269, 360–61, 411n. See also type of institution or specific institution

financial markets: history and forecasting of, 1–2, 10, 24*n*, 54, 54*n*, 65–79, 80–87. *See also* stock market

financial plan, 273, 278

financial planners, 129, 258n, 259n, and pricing of, 189-92, 206; and 263n, 270n, 274, 274n, 276 valuation, 188, 189, 195-207, financial reports. See financial 211, 212-13 FMC Corp., 545-46, 559-60 statements; specific report financial service Food and Drug Administration, organizations/industry, 259-62, U.S., 167n "The Foolish Four" trading, 44–46 360n financial statements, 236, 324n, footnotes to financial statements, 328-29, 328n, 399, 432, 439, 442, 315, 328–29, 328n, 399, 432, 439 509n. See also per-share Forbes magazine, 185, 185n, 337n earnings; security analysis; type forced sale of stock, 203, 204 of report forecasting: addiction to, 221, 223; First Tennessee National Bank, and advice, 260-61; and 372 aggressive investors, 179–80, 184, 378; and "consensus" Firsthand mutual funds, 81, 126, 243 - 45earnings, 374; and defensive Fischhoff, Baruch, 127 investors, 131–32, 364, 364n, Fisher, Kenneth, 185n 374; and financial analysts, Fisher, Lawrence, 67n 265n; and history of stock fixed-value investments, 512-13. See market, 72–79, 80–87; of also type of investment inflation, 48, 50, 54, 54n; and Fleet Boston Financial Corp., 384n investment funds, 255; and Florida real estate, collapse of, 144 investments vs. speculation, fluctuations, market, 4, 188–225, 24n; and market fluctuations, 236n, 509n; and aggressive 189–92, 190*n*, 206, 210; and investors, 33; and asset Raskob's prescription, 2; allocation, 197; in bond prices, reliability of, 10; and security 207–12; book value and, analysis, 281, 282n, 288–89, 198–200, 198n, 203n; and brain, 291n, 293n, 298, 299; and 220–23; and buy-low-sell-high selection of stock, 364, 364n, approach, 192-94; and 374, 378; and speculation, 572; defensive investors, 189; and timing, 179-80; the example of, 200-205; and unpredictable, 378 forecasting, 189-92, 190n, 206, foreign stocks/bonds, 134, 138, 148, 210; and formula investment 148*n*, 176–77, 186–87, 239–40, plans, 194–95, 195n; as guide to 250, 252 investment decisions, 189-92; formula investing/trading, 28–29, history of (1871–1972), 65–72; of 41–46, 90–91, 192. See also investor's portfolio, 195–97; specific formula managers and, 206-7; and formula plans/planners, 194–95, margin of safety, 525; and 195n mispricing of stock, 212–13; formula timing, 156–57 Morgan's comments about, 54, Fortune 500 list, 181, 426n, 500 54n; and Mr. Market parable, Four Seasons Nursing, 234 204-5, 212-25; and other 401(k) plans, 64, 104, 105, 106, 111n, people's mistakes, 221, 223; 126–27, 147, 215, 249 silver lining to, 17, 224; timing FPA Capital Fund, 397, 400

"franchise" companies, 172, 172n, Goldman Sachs & Co., 404n, 443 374, 401, 422, 433-37 good decisions: factors that Franklin, Benjamin, 124, 505 characterize, 528-29 Goodbody & Co., 266n Franklin Utilities, 354n fraud, 14, 236, 324n, 369, 413, 429n, goodwill, 374, 389, 389n, 390, 392, 442n, 450n398, 428, 439, 440, 441*n*, 453, 568 French, Kenneth, 504 Goodyear Tire Co., 289, 351, 352 Gordon, Robert N., 224n French assignats, 415, 415n Fridson, Martin, 329 Gordon equation, 25n Government Employees Financial Friend-Blume-Crockett study, 377, Corp., 533n friends or relatives: advice from, 270 Government Employees Insurance Froelich, Robert, 81 Co. (GEICO), 228n, 494, 532–33, Fruit of the Loom, 317n 532–33n, 535, 535n fund industry. See investment funds Government National Mortgage Fundamental Investments Co., 230 Association ("Ginnie Mae"), 110 Graham, Benjamin: Buffett's tribute Galbraith, Steve, 38n, 369 to, ix, x; business principles of, Galileo Select Equities Fund, 245 523–24; definition of investment Gallup Organization, 83, 84 of, 19, 35, 35n, 45; disciples of, Galvin, Thomas, 190n 537–60; forecasts of, 25, 25n; "gambler's fallacy," 458n misjudgements of, 49-50, 50n; gambling, 19n, 21, 36, 46, 199n, 368, Zweig's comments about, xi-xiv 464, 518–19, 519*n*, 525, 530, 535, Graham, John R., 180, 180n Graham-Newman Corp., 228n, 535n Gannett Co., 372 380–83, 380*n*, 533*n*, 541 Gardner, John, 438 Graham-Newman methods: Gates, Bill, 162n, 185 summary of, 380-83 GEICO. See Government Employees Graham's Law, 46 Insurance Co. Grainger (W. W.), 372 General American Investors, 241 Great Atlantic & Pacific Tea Co., General Electric Co., 55, 160, 181, 200-205, 202n 182, 183, 247, 289, 295–97, 351, greed, 197, 437, 437n 352, 372, 575-73 Greenspan, Alan, 179–80 General Foods Corp., 289, 351, 352 Group Rexel, 469n General Motors Corp., 2, 46, 166, growth, 15, 228, 264n, 414; average, 289, 292, 295–97, 351, 352, 410n 319–21; calculation of past rate Generally Accepted Accounting of, 319–21; definition of, 157; Principles (GAAP), 316n, 325n and dividends, 490, 491-92, 506; Georgeson Shareholder, 501n and history and forecasting of Gillette, 217, 304, 307, 401 stock market, 73, 85, 87, 184; Glassman, James K., 80, 102n and margin of safety, 516, 517; Global Crossing Ltd., 14, 127, 303, and market fluctuations, 9, 304*n*, 324–25, 325*n*, 326, 497 199n; mutual funds for, 158n, Goethe, Johann Wolfgang Von, 159n, 161, 228n; and per-share 415-16 earnings, 319-21, 321n; and gold, buying, 55, 55–56n portfolio policy for aggressive

investors, 156, 157–62, 158–59n, 181–84; and portfolio policy for defensive investors, 114, 115-17, 123; real, 85, 87; and risk, 160; and security analysis, 281, 282, 282*n*, 294–98, 300, 305; slow down in, 321n; speculative, 85, 87, 569, 570; and stock selection for aggressive investors, 379, 384, 386, 390, 392, 401; and stock selection for defensive investors, 338, 347, 348, 349-50, 352–53, 354, 355, 356, 364, 369, 371, 374; and types of investors, 6-8. See also specific company Guerin, Rick, 544 Gulf & Western Inc., 412

Gulf Oil, 488n H & R Block, Inc., 401, 455–58, 456n,

470
Harley Davidson, 304
Harvey, Campbell R., 180, 180n
Hassett, Kevin A., 80, 102n
Hawkins, O. Mason, 399–400
Hayden, Stone & Co., 266n
Haydon Seitch and Instrument Co.,
576

Hazlitt, William, 313n

hedging: and aggressive investors, 381; and convertible issues and warrants, 420n; and defensive investors, 106n; and definition of intelligent investors, 13, 13n; and expectations for investors, 26n, 32, 33n; and half a hedge, 61; and inflation, 55–56, 61; and investment funds, 226–27, 227n; "related" and "unrelated," 381, 381n, 382, 382n

Heine, Max, 396 Heinz (H.J.), 373 Hennessy funds, 44n herding, 247, 546 high-yield bonds. *See* junk bonds Hoffman, Mark, 478, 479 "home bias," 127 Home Depot, 181, 182, 183
Honda, 250
Honeywell Corp., 330n
Horizon Corp., 234
hostile takeovers, 32–33n, 429n, 488n
Household International, 373
Housing and Urban Development
(HUD), U.S. Department of, 96n
Housing Authority bonds, 94–95, 96
Houston Light & Power Co., 357
"How much?" question, 8–9, 15
Hudson Pulp & Paper, 543
"human factor" in selection, 365
Huron Consulting Group, 324n
hyperinflation, 60n

I-bonds, 110 Ibbotson Associates, 61n, 62, 131, 131n, 404n, 419 "In the Money" (CNN-TV), 126n income, 106-7, 136, 259, 398, 419, 421, 516, 571–72. See also specific company income bonds, 99-100, 136 income tax. See taxes "incubated funds," 246 indexing funds: and advice, 277n; and aggressive investors, 180, 396; Buffett's advice about, 249n; compulsory holdings for, 476; and convertible issues and warrants, 419n; and defensive investors, 124, 130, 132, 347n, 367, 368, 375n; flaws of, 249; and investment funds, 248–49, 248*n*, 249; and market fluctuations, 219; and security analysis, 290n; of total U.S. stock market, 347n, 367. See also exchange-traded index funds (ETFs)

industrial bonds, 155, 284, 285, 287

Industrial National Bank of Rhode Island, 384, 384*n* industrial stocks, 359, 387–90

industry: analysis of, 298–99; 121–22, 364*n*; and expectations predicting growth of, 6–8, 6–7n for investors, 22-29, 33; fixed, inflation, 3, 24, 47-57, 58-64, 294; 211; and history and forecasting accuracy of rate of, 58n; as of stock market, 70, 76, 77, 78; dead, 58, 58n, 59-60; and inflation and, 54, 55; and defensive investors, 23, 25n, 26, margin of safety, 515, 515*n*, 516; 26n, 102, 113, 114, 364n; and and security analysis, 283, 284, history and forecasting of stock 298, 298n, 301, 308; and taxes, market, 48, 50, 54, 54n, 83, 85, 99n, 100, 561, 562. See also 86, 87; and money illusion, specific company or type of 59-60; nominal and real, 59; and security International Business Machines price, 49, 61, 62; protection against, 23, 55–56, 61–64; and (IBM), 6, 7, 73, 116, 116*n*, 160, Raskob's prescription, 2n; and 199, 234, 295–97, 384, 390, 392, returns/yield, 50, 54, 57, 62; and 456, 491, 565–67, 578 risk, 47*n*, 55, 57; and taxes, 50, International Flavors & Fragrances, 63-64; and value, 58. See also 458-61, 458n, 470 type of security International Game Technology, 216 International Harvester Co., 289, Informix Corp, 328–29n InfoSpace, Inc., 323, 428–29n 295–97, 351, 352, 458–61, 458*n*, initial public offerings (IPOs), 139, 460n, 470 139n, 140, 140–41n, 142–43n, International Nickel, 289, 311, 351, 150–54, 246, 270*n*, 312*n*, 434–35, 435n, 438, 444n, 528n. See also International Paper Co., 289, 351, specific company 353 Inktomi Corp., 212–13 International Telephone & Insana, Ron, 342n Telegraph, 412 insider trading, 479n Internet: as source of advice, 258n institutional investors, 115, 194, Internet companies, 6n, 14, 15, 194*n*, 249*n*, 265*n*, 343, 375, 501*n* 40–41, 270*n*, 337*n*, 435*n*, 437*n*, insurance companies, 177, 210, 508n, 530 211–12, 360*n*, 495*n*, 501*n*, 518 investment banks/bankers, 141, Intel Corp., 160n 360n, 428–29n; and advice, 257, intelligent investors: as businesslike, 268–70; and aggressive 523; characteristics of, 13–14; investors, 140, 141, 142–43n, and "controlling the 152, 172n; and IPOs, 435n, 437; controllable," 219; ways of and reform of Wall Street, 437, being, 101–2 437n; role of, 268–70 interest, 15, 258, 505n; and Investment Company of America, aggressive investors, 134, 134n, 230 135, 136, 140, 146, 147, 160, 173; investment contracts, 219, 225, 529 and bargains, 173; compound, investment counseling firms, 20, 28, 570; and Cramer's *29*, 258–59, 259*n*, 260, 270 recommendations, 16; and investment funds: and advertising, defensive investors, 89, 93-94, 251; advice about, 231; and 95, 97, 98, 98n, 99, 99n, 100, aggressive investors, 152, 159, 106-7, 106n, 109, 110, 111, 113, 376–78; aim/purpose of, 227,

246, 251, 252; and balanced fund investments, 241; bankoperated, 4, 235; and "beating the market," 250-52, 255; changes in, 254; closed end vs. open end, 238-41; closing of, 251, 252; and common stock, 226, 229, 231, 236, 241, 249n; and daring to be different, 250, 252; and defensive investors, 29, 226, 360–61; dividends on, 227, 238; and earnings, 227, 232; expenses/costs of, 227, 227n, 238n, 242, 246, 247, 248, 249, 249*n*, 250, 251, 252, 253, 253*n*, 254; Graham's comments about, 226–41; and growth stocks, 7, 228; and "hot" stocks, 6-7n; and interest, 227; managers of, 4, 229-32, 245-46, 246n, 247, 249, 250, 252, 254; method of sale of, 227; number of, 226; overvalued, speculative investments of, 5; performance of, 229–32, 237, 243–45, 248, 251, 252, 253, 254; price of, 250; questions about, 228; rating of, 252, 252n; registration of, 226, 226n; regulation of, 226, 237; return on, 241, 246, 247, 248, 249, 250, 252, 253, 254, 255; and risk, 232, 233, 237, 246, 247, 251, 252; selection of, 255, 360–61, 376–78; sheepish behavior in, 247; taxes on, 227, 241, 250, 251, 254; time to sell, 254, 256; turnover of stock in, 247; types/classification of, 226, 228; Zweig's comments about, 242-56. See also closed-end funds; mutual funds "Investment Owner's Contract," 219, 225 investment policy statement, 278 investment trusts, 226n

228, 229; asset elephantiasis of,

investments: conventional and nonconventional, 520; definition of, 519; expectations for, 22-34; "fair-weather," 521; Graham's comments about, 18–34, 520–24; Graham's definition of, 19, 35, 35n, 45; importance of long-term, 565-66; of large sums of money, 543; major change since 1964 in, 22-24; margin of safety as central concept of, 512-24; opportunities for, 521, 532–34; speculation vs., 10, 18–34, 35-46, 519-20; Zweig's comments about, 35–46. See also specific topic

investors: active and passive, 101-2; activism of, 460, 460n; beginning, 128; consistency of, 402; controlling behavior of, 24n, 223, 278, 529, 530; courage of, 524, 535; definition of longterm, 150; discipline of, 24n, 105, 193*n*, 220, 402; and dividends, 489–96; elderly, 17; emotions of, 8, 14, 19, 102, 193n; and "enhancing shareholder value," 309; expectations for, 22–34, 25*n*, 27, 219; functions of, 497–98; Graham's comments about, 487-96; inflation and, 47–57; as intelligent owners, 499, 501-2; interests of, 499, 508n, 510; investment contract of, 219, 225, 529; ironical situation of, 364n; managers as, 250, 252; and managers/management, 487–96, 497–511, 498*n*, 502–6; meaning of term, 18-22; measuring success of, 217–20; as mixed aggressive and defensive, 176, 178; and other people's mistakes, 203, 221, 223; personal situation of, 119–21; predicting behavior of, 24n, 223;

investors (cont.) junior stock issues. See common primary cause of failure by, stock 217n; and proxy materials, junk bonds, 96, 96n, 108–9, 145–47, 499n, 500-502, 501n; psychology 145n, 173n, 251, 420n, 429n, of, 8, 51, 103, 119, 196, 272–73; Juno Online Services, 40, 40n "reckless," 19; relationship with company of, 162, 162n, 203; self-"just do what works," 42-44 defeating behavior of, 12, 15; self-knowledge of, 102; sheep Kadlec, Charles, 80 behavior of, 498; speculators Kahneman, Daniel, 151, 221, 528 distinguished from, 1–2, 10, Kaplan, G. E., 235–36 Karp, Morris, 450n 18–34, 35–46, 205–6; theory vs. practice regarding, 497–98, Kayos, Inc., 447n 498n; as thinking of self, 215, Kayser-Roth Co., 393, 395 217; types of, 6; and whose Keck family, 491n money is it?, 502-6; Zweig's Kemper Funds, 81 comments about, 497-511. See Keogh accounts, 64 also type of investor KeyCorp, 373 Investors Stock Fund, 230 Keynes, John Maynard, 133n IPOs. See initial public offerings Kierkegaard, Soren, 180 IRA accounts, 64, 111n Kimberly-Clark, 373 ITI Corp., 384 King Resources Co., 234 Klingenstein, J. K., 525–26 J. B. Hunt Transportation, 216 Knapp, Tom, 542 Kozlowksi, L. Dennis, 442n J. P. Morgan Chase, 82 Jackson, Phil, 39 Kutyna, Donald, 339 Jacob (Ryan) Internet Fund, 236n Jantzen Inc., 391, 392 Lamont, Owen, 139n "January effect," 41-42, 46 Landis, Kevin, 81, 126, 126n Janus Global Techology Fund, Lasus, Jay, 369 243-45 lawsuits, 175, 175n Japan, 61n, 187 Lee, Kate Leary, 180 JDS Uniphase Corp., 14, 323, 505, Leffler, Edward G., 242 527 - 28Legg Mason Value Trust, 397, 399 Jeddo Highland Coal, 543 Leggett & Platt, 373 Jefferson-Pilot, 373 Lehman Corp., 241 Lessons for Investors (Graham), 571, Jesus: Graham's reference to, 498n Jobs, Steve, 510 572 Johnny-One-Note Co., 304 letter stocks, 3, 3n, 227, 227n, 236 Johns Manville Corp., 175n, 289, 351, Leuthold Group, 337n leverage, 294 Johnson & Johnson, 183, 183n, 305, leveraged buyouts, 32–33n, 429n Levin, Gerald M., 442, 443 Johnson Controls, 373 LexisNexis, 399 Jones, Charles, 128n liabilities, 348, 355, 356, 369, 370, Jordan, Michael, 83 371, 385, 391n, 398. See also Jos. A. Bank Clothiers, 216

specific company

Lichtenberg, G. C., 497	different, 250, 252; and
life insurance, 89, 118, 361	dividends, 341n, 489–92;
Lilly (Eli), 373	efficiency of, 499, 503; functions
Linear Technology, 370	of, 508n; Graham's comments
Ling-Temco-Vought Inc., 4n, 412,	about, 487–96; and interests of
417, 422, 425–29, 425–26n	investors, 499, 508n, 510; of
Lipper, Inc., 248, 253	investment funds, 229–32,
liquidations, 32, 381	245–46, 246n, 247, 249, 250, 251,
liquidity, 203, 312n	252, 254, 290n; investors's
LJM Corp., 500–501	relations with, 487-96, 497-511,
load funds, 227	498 <i>n</i> ; and market fluctuations,
Lockheed Martin, 216	
	206–7; migrating, 245–46;
"long run": how long is, 113n	misbehavior of, 14, 497; and
Long-Term Capital Management	per-share earnings, 315–16, 322;
L.P., 13	poor, 488; as promoters, 307;
Longleaf Partners, 250, 251, 399–400	and repurchase plans, 506–9;
Loomis, Carol, 181	reputation of, 251; and security
Lorie, James H., 67n	analysis, 293, 302, 305–7, 309; as
losses, 224, 273, 420, 421; "carrying	shareholders, 250, 252; stock
forward," 318n; cost of, 526; and	options for, 322, 507–8, 507 <i>n</i> ,
Graham's definition of	
	509, 509 <i>n</i> , 510–11; and stock
investment, 35, 35n; importance	selection for aggressive
of avoiding, 12–13; and margin	investors, 379, 399–400, 401,
of safety, 516, 518, 525–28, 529,	402; wealth of, 341n; and whose
530; and per-share earnings,	money is it?, 502–6
314, 316, 318n; "really	Manhattan Fund, Inc., 233–35
dreadful," 15; and taxes, 561,	margin accounts, 21–22, 21n, 47n,
562. See also specific company	193, 267
low-multiplier stocks, 387–90, 400,	margin of safety, 10, 296, 301, 349,
451, 515–16	371, 399, 401, 512–31, 515 <i>n</i> ,
Lowe's Companies, 373	519 <i>n</i> , 537, 547, 571, 574
LSI Logic Corp., 370	Marsh, Paul, 113n
LTV Corp., 426n	Massachusetts Investment Trust, 230
Lubin, Melanie Senter, 275	mathematics, 569–70
Lucent Technologies Inc., 14, 303,	Mattel Inc., 234, 303
438–40	Maxim Integrated Products, 370
luck, 243, 396, 525, 533, 535n	Maxwell Motors Co., 293
Lynch, Peter, 15n, 125–26, 250	May Department Stores, 373
2/11/21/12/20/12/12/20/20/20/20/20/20/20/20/20/20/20/20/20	McCormick Harvesting Machine
"mad monoy" account 21 22 46	
"mad money" account, 21–22, 46	Co., 458n
Mairs & Power Growth Fund, 251	McDonald's Corp., 373
managers/management:	McGraw Edison, 461–62, 461n, 470
compensation for, 306, 316n,	McGraw-Hill, Inc., 135, 373, 461–62,
401, 501, 507–8, 509, 509 <i>n</i> ,	461 <i>n</i> , 470, 471, 472
510–11; competence of, 293, 487,	Merck & Co., 373
499; and convertible issues and	Mergenthaler Linotype Enterprises,
warrants, 411; and daring to be	330
	200

mergers and acquisitions: and mortgages, 108-9, 110, 173, 360-61, aggressive investors, 173, 174, 360n 381, 389n, 393, 393n, 401; and Motorola, 81 case histories, 422, 424, 424n, Mr. Market parable, 204–5, 212–25, 426, 426*n*, 438, 440–43, 441*n*; 380n, 531and defensive investors, 374; Mr. Tax of America, 433*n*, 434 and dividends, 505, 505n; and Mulford, Charles, 329 investments vs. speculation, 32, Munger, Charles, 401, 544, 554–55 municipal bonds, 24, 259, 520; and 33n; and per-share earnings, 323; and security analysis, 303, aggressive investors, 134n, 155; 303n; serial, 474n; stock vs. cash and defensive investors, 92, 95, in, 505n106, 106*n*, 108–9; fluctuations in Merrill Lynch & Co., 266n, 405n, price of, 208, 210; and 406n, 410n, 443 investment funds, 251, 253 Micron Technology, 326–27 Murray, Nick, 278 Microsoft, 115n, 116n, 150, 151, 162n, mutual funds: and aggressive 185, 247, 505, 505n investors, 141n, 145, 145n, 147, 148, 158n, 159n, 187, 377, 377n, MicroStrategy, 368, 369 Miller, Merton, 494n 379n; as almost perfect, 242; and Miller, William, 397, 399 "buy what you know" picking, Minkow, Barry, 433–34n 127; characteristics of, 242; Minnie Pearl's Chicken System Inc., closed-end funds vs. open-end, 238-41; closing of, 237-38n; and 463, 466 Mobil Corp., 491n convertible issues and Modigliani, Franco, 494n warrants, 420; and corporate Money Magazine, 45, 255, 368, bonds, 283n; decline in funds 530 invested in, 17; and defensive investors, 28, 28n, 89, 96n, 105, "money managers," 235–36, 237, 360n, 400, 501n 128, 128n, 129–30, 354n, 356n, money-market funds, 107, 108-9 360–61, 369; expenses/costs of, "Moneyline" (CNN program), 81 128*n*, 219, 242, 376–77, 377*n*; monopolies, 304, 356, 401 "focused" portfolios of, 290n; Montaigne, Michel de, 272 foreign stocks and bonds in, Monument Internet Fund, 15, 148, 187; and formula trading, 15-16n, 243-45 44; and growth stocks, 158n, Moody's Investment Service, 95, 159*n*, 161; and inflation, 64; 260, 501n introduction of, 242; for junk Morey, Matthew, 252n bonds, 145*n*, 147; managers of, Morgan Fun-Shares, 253 290n; and market fluctuations, Morgan Guaranty Bank, 235n 6–7*n*, 7, 218; and new offerings, Morgan Stanley, 39, 115n, 371, 141*n*; performance of, 229–32, 374 - 75242, 245*n*, 377, 377*n*; precious Morgan, J. P., 54, 54n metals, 56n; and public attitude Morningstar: ratings by, 252; about stocks, 20n; registration website for, 129n, 148n, 157n, of, 226, 226n; as "regulated 159n, 183, 186, 227n, 252n, 374n, investment company" (RIC), 375, 397, 420n 227–28n; return on, 253, 290n;

268-69. See also initial public and secondary companies, 172n; and security analysis, offerings 290n; small-cap, 369; and New York Central Railroad, 424n speculation, 5, 37; and "sure New York Edison Co., 567-68 things," 15, 15–16n; taxes on, New York Institute of Finance, 473 227-28n, 242, 562-63; types of, New York Stock Exchange (NYSE): 226-27, 227n. See also advice from members of, 261, investment funds; specific fund 264, 267, 270, 271; bankruptcy Mutual Series Funds, 396 of firms registered with, 266; and bargains, 186; closing bell name brands, 392, 401 on, 35; comparison of four companies listed on, 330-38; NASDAQ, 38, 81, 149n, 152, 186, 190n, 217n, 359, 406n, 414n and comparison of securities, 1; and convertible issues and National Biscuit Co., 393 warrants, 413n; costs of trading National Cash Register, 234 National General Corp., 4n, 412, stocks on, 149n; "customers' 415, 463–66, 466n, 470, brokers" as registerd with, 264; 472 and dealings with brokerage National Investors Fund, 230 houses, 138, 139, 266, 267; and National Presto Industries, 168, dividends, 493, 493n, 494n; fees 391, 393, 463-66, 466n, 470, for stock listed on, 128n; 514 highest-price stock on, 491n; National Student Marketing Corp., and per-share earnings, 315; 234, 235n, 481n and portfolio policy for aggressive investors, 186; and Navistar, 458n, 460n Neff, John, 228n stock selection for aggressive Nelson, F. Barry, 419 investors, 202, 377, 377n; and net asset value. See book value stock selection for defensive net current assets. See working investors, 356; and stock splits, capital 493, 493n; turnover of stock on, neuroscience of investing, 220–23 37, 266–67; and World War I, 10 New Community debentures, 95, 96, New York Trap Rock Co., 543 155 Newman, Jerome, 532–33, 532–33n New Haven Railroad, 286 Newman, Paul, 447n New Housing Authority, 96, 96n, news, stockmarket, 221–23, 223n 155 Newton, Isaac, 13–14, 15 new offerings, 172, 253n, 405; and Niagara-Mohawk Power Co., 357 advice, 268-69; and aggressive "Nifty Fifty" stocks, 336–37n investors, 134, 139-44, 172, Nissim, Doron, 506, 506n 174-75, 176-77, 392; and case Nixon, Richard M., 50n histories, 433-37; of common no-load funds, 227, 227n, 239 stock, 139*n*, 141–44, 269; and Nokia, 81 defensive investors, 176; and nonconvertible bonds, 98–99, 134 investments vs. speculation, 28; Norfolk & Western, 425 and market fluctuations, 193; Norfolk Southern Railroad, 217n,

362n, 425n

Norsk Hydro, 250

and per-share earnings, 312*n*; and role of investment bankers,