

# Index

## • Numerics •

401 (k) plan  
ETF-based, 273  
flawed, 265–266, 271–273  
rolling over, 272  
Roth 401 (k), 273–276  
sample plans, 274–275  
taxes deferred on, 268  
withdrawing money from, 272,  
278–280, 281  
529 college plans, 268

## • A •

Abrahamson, Darwin (financial planner),  
274  
account, setting up, 39–41  
active investing, 319  
actively managed mutual funds  
average annual return, 17  
costs, 29  
ETFs versus, 33, 246–247  
indexed mutual funds versus, 16–17, 33  
ADRA (Asia 50 ADR), 145  
ADRE (Emerging Markets 50 ADR), 147  
ADRU (Europe 100 ADR), 143  
agency bonds, 212  
AGG (iShares Lehman Aggregate Bond  
Fund), 178–179  
Alpha, defined, 319  
American Stock Exchange (AMEX), 58–59  
annuities, 61, 215  
ask price, 319  
asset class  
defined, 319  
performance attributable to, 86  
REITs as, 185–186  
returns, 297  
small growth stocks, 105  
unrepresented by ETFs, 203, 206, 296

## • B •

Bank of New York, 56. *See also* BLDRS  
funds  
Barclays. *See also* iShares  
as biggest player in ETFs, 10  
bond ETFs, 129  
on ETF investors, 13  
general commodity funds, 200–201  
management fees, 50  
sector funds, 129–130  
taxes, 31  
Treasury-bond ETFs, 174–176  
Web sites, 142, 201  
bear market, 180, 261–262  
Beardstown Ladies, 244–245  
Bebchuk, Lucian (researcher), 163  
beneficiaries, naming, 41  
Bengen, William (*Conserving Client  
Portfolios During Retirement*), 277, 278  
beta, 72, 73, 319  
bid price, defined, 320  
Binder, Jim (spokesperson), 260  
Bittman, Jim (instructor), 264  
BLDRS funds  
Asia 50 ADR (ADRA), 145  
Emerging Markets 50 ADR (ADRE), 147  
Europe 100 ADR (ADRU), 143  
Web sites, 56, 142  
blended funds  
“everything” option, 88  
large cap ETFs, 88, 89–91  
small cap stocks, 104–108  
Bodie, Zvi (*Worry-Free Investing*), 261  
bond funds  
agency, 212  
benefits of trading in, 167–168  
bond index funds, 16  
categories, 171–172  
corporate, 177–178  
costs, 172–173

- bond funds (*continued*)
    - diversification, 167, 171–172
    - fixed-income ETFs, 50, 178–179
    - foreign, 212–213
    - high-yield (“junk”), 67, 169, 213–214
    - I Bonds, 212
    - municipal, 211
    - portfolio allocation, 179–181, 210–214
    - returns, 169, 172, 221
    - risk, 169, 177
    - short-term, 67
    - taxes, 173
    - Treasury-bond ETFs, 172, 174–176, 177
    - Web sites, 174
    - yield, 173–174
  - bond ratings, 177
  - book value, defined, 98
  - brokerage houses. *See also* buying ETFs; *specific brokerage*
    - choosing, 43–44
    - described, 39–40
    - incentives for new clients, 42, 43
    - placing an order to buy, 42
    - setting up an account with, 40–41
    - Web sites, 315
  - Buffett, Warren (value investor), 98–99
  - bull market, 262, 263
  - buying ETFs. *See also* brokerage houses
    - buying and holding, 246–247
    - commissions, 36
    - number of holdings, 81–82
    - placing an order, 42, 288
    - sector investing, 80–81
    - style investing, 79–80
    - trading categories, 26
  - buying on margin, 41, 249
  - buy-write strategy (selling a covered call), 263, 264
- C ●
- calculators
    - fund-cost, 225
    - Minimum Required Distributions (MRD), 281, 294
    - retirement, 267, 315
  - Cancer Index funds, 132
  - cap size, 320
  - capital gains tax. *See* taxes
  - capitalization (cap), 85
  - cash account, 40
  - Caverly, N. Brian (*Estate Planning For Dummies*), 41
  - Charles Schwab, 44, 48
  - charting patterns, 237–239
  - closed-end mutual funds, 216
  - closet index funds
    - defined, 320
    - large cap funds as, 34
    - mutual funds of ETFs as, 61–62
  - Clowes, Michael (*Worry-Free Investing*), 261
  - college plans, 268
  - commodities
    - general funds, 200–201
    - gold, 194–197
    - listing of ETFs, 310
    - oil and gas company stock, 198–199, 201–202
    - precious metal, 196
    - silver, 194, 197–198
  - commodity companies, investing in, 201–202
  - commodity countries, 202
  - commodity pool, 198, 200
  - Conserving Client Portfolios During Retirement* (Bengen), 277, 278
  - corporate bonds, 177–178
  - correlation
    - bond funds, 170
    - defined, 239, 320
    - ETFs, various, 78
    - growing, 297
    - international ETFs, 139–140
    - international funds, 134–135
    - negative, 76–77
    - REITs, 184–185
    - sector funds, 125–126
  - correlation coefficient, 78
  - costs. *See also* management fee (expense ratio)
    - bond funds, 172–173
    - commissions, 36, 49, 60–61, 88
    - conversion fees, 53
    - dividend funds, 158
    - ETFs, 225, 287
    - executive salaries’ effect on, 163

individual versus institutional investors, 14  
 international ETFs, 137  
 IRS penalties, 294  
 loads, 11, 60, 297, 321  
 low-cost versus high-cost, 28  
 minimizing, 42, 205, 225  
 mutual funds, 11, 88  
 placing an order to buy, 42  
 sector investing, 124  
 style investing, 124  
 tax-loss harvesting, 205–206, 255–256, 323  
 currency ETFs, 311  
 currency gambling, 55

## • D •

day-trading, 243, 248–249  
 deflation risk, 169  
 derivatives, 258. *See also* options on ETFs  
 DES (Wisdom Tree SmallCap Dividend Fund), 54  
 Deutsche Bank Commodity Index Tracking Fund (DBC), 200  
 DIAMONDS Trust Series 1 (DIA), 9, 22, 51, 94  
 “The Difficulty of Selecting Superior Mutual Fund Performance” (McGuigan), 246  
 Dimensional Fund Advisors (DFA), 210  
 diversification  
   bonds for, 167, 171–172  
   defined, 320  
   ETFs versus mutual funds, 12, 32–33  
   importance of, 292  
   improving, 204  
   international funds for, 134–135  
   Modern Portfolio Theory, 75–78, 224–225, 321  
   number of holdings needed, 81–82  
   risk tempered with, 286  
   in sector investing, 80–81, 125–126  
   style grid as tool for, 79–80  
   where to begin, 287  
 dividend funds, 155–158  
 dividends  
   REITs, 184–185  
   as source of returns, 82  
   taxes on, 31, 156–157  
   value stock, 98

DJP (iPath Dow Jones-AIG Commodity Index Total Return ETN), 200–201  
 DLN (Wisdom Tree LargeCap Dividend Fund), 54  
 DLS (Wisdom Tree International SmallCap Dividend Fund), 54, 149, 207  
 Dodd, David (*Security Analysis*), 97  
 dollar-hedged international funds, 136, 208, 213  
 domestic real estate, 191  
 DOO (Wisdom Tree International Dividend Top 100 Fund), 54  
 dot-coms, 66  
 Dow Jones Industrial Average, 57  
*Dow 36,000* (Glassman and Hassett), 244  
 DSC (streetTRACKS Dow Jones Wilshire Small Cap), 107–108  
 DSG (streetTRACKS DJ Wilshire Small Cap Growth), 110  
 DSV (streetTRACKS DJ Wilshire Small Cap Value), 117  
 Duarte, Joe (*Futures & Options For Dummies*), 259

## • E •

EAFE index, 138, 147–148, 320  
 earnings growth, 82, 98  
 economy, fast versus slow growing, 141  
 EEM (iShares MSCI Emerging Markets), 50, 147  
 Efficient Frontier, 77–79  
 EFG (iShares MSCI EAFE Growth Index), 148–149  
 EFV (iShares MSCI EAFE Value Index), 148  
 ELG (streetTRACKS Dow Jones U.S. Large Cap Growth), 93  
 ELV (streetTRACKS Dow Jones U.S. Large Cap Value), 99, 101  
 emergency funds, 269  
 emerging markets  
   defined, 320  
   diversifying, 202  
   ETFs, 146–149  
   listing of ETFs, 310  
 energy funds  
   caution for investing in, 154  
   for diversification, 226

- energy funds (*continued*)
    - investing in, 202
    - low correlations in, 126
  - equity-income funds, 157
  - Estate Planning For Dummies* (Caverly and Simon), 41
  - eTrade brokerage house, 48
  - Euro Currency Trust exchange-traded product, 55
  - European international ETFs, 142–144
  - EWJ (iShares MSCI Japan), 22–23, 135–136, 145–146
  - exchanges
    - about, 58, 289
    - American Stock Exchange (AMEX), 58–59
    - NASDAQ, 60
    - New York Stock Exchange, 59
    - Web sites, 315
  - exchange-traded derivatives, 258
  - exchange-traded funds (ETFs). *See also* buying ETFs
    - asset classes not represented by, 203, 206, 296
    - attributes of, 21–23
    - buying and holding, 246–247
    - commissions, 36, 88
    - costs, 27–29, 287
    - future of, 295–298
    - indexes used by, 22–23
    - individual stocks versus, 23–24, 25
    - “listed” versus “traded,” 59
    - listing of, 301–312
    - money allocated for, 287
    - mutual funds versus, 24–25, 26
    - negative features, 35–37, 288
    - new offerings, 19, 23, 132
    - not recommended, 94
    - number available to U.S. investors, 13
    - origin of, 10–11
    - outperforming actively managed funds, 33
    - outside the United States, 49–50
    - overview, 24–25, 60
    - passive management of, 24
    - popularity of, 12–15, 295–296
    - in retirement accounts, 270, 289
    - six largest, 18
    - tax advantages, 29–31, 269
    - in taxable accounts, 289
    - trading categories, 26
    - trading throughout the day, 36, 240–241
    - transparency of, 32, 33, 323
  - expense ratio (management fee)
    - defined, 320
    - ETF average, 19, 27–28, 49
    - mutual funds, 2, 27
    - retirement accounts, 274
- **F** ●
- Fama, Eugene (economist), 85, 87
  - FDM (First Trust Dow Jones Select Microcap Index), 112
  - fees. *See* costs; management fee (expense ratio)
  - Fidelity International Small Cap Opportunities Fund (FSCOX), 229
  - Fidelity Investments
    - ETFs from, 45–46, 56
    - expense ratio, 15
    - price structure, 44
    - Web site, 44, 56
  - Fidelity Magellan Fund, 32
  - Fidelity NASDAQ Composite ETF (ONEQ), 56
  - financial information
    - finance.yahoo.com, 22, 313
    - investment newsletters, 241–245
    - Web sites, 317–318
  - financial planners
    - benefits of using, 286
    - as commissioned brokers, 60–61
    - fee-only, 14, 286
    - REITs’ status among, 185–186
    - Web sites, 210, 316–317
  - financial planning, 269, 294
  - First Index Investment Trust fund, 16
  - First Trust Dow Jones Select Microcap Index (FDM), 112
  - First Trust IPOX-100 Index Fund (FPX), 158–159
  - 529 college plans, 268
  - fixed income
    - benchmarks, 58
    - bonds, 50, 178–179
    - listing of ETFs, 170
    - municipal bonds, 211
    - types of, 210
  - foreign bonds, 212–213

foreign indexes. *See* international ETFs  
 401 (k) plan  
   ETF-based, 273  
   flawed, 265–266, 271–273  
   rolling over, 272  
   Roth 401 (k), 273–276  
   sample plans, 274–275  
   taxes deferred on, 268  
   withdrawing money from, 272,  
     278–280, 281  
 French, Kenneth (economist), 85, 87  
 Fried, Jesse (researcher), 163  
 FSCOX (Fidelity International Small Cap  
   Opportunities Fund), 229  
 FTSE/NAREIT Equity Index, 184  
 fundamental analysis, 320  
*Futures & Options For Dummies*  
   (Duarte), 259  
 FXE (Rydex Euro Currency Shares ETF), 137

## • G •

gas company stock, 201–202  
 Glassman, James (*Dow 36,000*), 244  
 global ETFs, 139, 308–309  
 gold, 194–197  
 Google (search engine), 87  
 Graham, Benjamin  
   fundamental analysis tools of, 85  
   *Security Analysis*, 97  
 Great Depression, investing during, 54, 170  
 grid. *See* style grid  
 growth funds  
   defined, 321  
   in industry sectors, 98  
   small cap, 104–105  
   value stocks versus, 85–86, 98  
 GSP (iPath GSCI Total Return Index  
   ETN), 200

## • H •

harvesting tax losses, 205–206, 254–256, 325  
 Hassett, Kevin (*Dow 36,000*), 244  
 “Heat Map,” 60  
 hedge funds, 136, 208, 213, 216  
 high-yield (“junk”) bonds, 67, 169, 213–214  
 Hodges mid cap mutual fund, 244

HOLDRS (Holding Company Depository  
 Receipts), 55–56, 131–132, 311–312

## • I •

I Bonds, 212  
 ICF (iShares Cohen & Steers Realty Majors  
   Index Fund), 187  
 IEF (iShares Lehman 7–10 Year Treasury  
   Bond Fund), 175  
 IEV (iShares S&P Europe 350), 144  
 IGE (iShares Goldman Sachs Natural  
   Resources Index Fund), 202  
 IJR (iShares S&P Small Cap 600), 107  
 IJS (iShares S&P Small Cap 600 Value  
   Index), 117, 135  
 IJT (iShares S&P Small Cap 600 Growth),  
   109, 135  
 index funds. *See also* exchange-traded  
   funds (ETFs)  
   average annual return, 17  
   closet index funds, 34  
   outperforming actively managed funds,  
     33–34  
 index mutual funds. *See also* mutual funds  
   actively managed mutual funds versus,  
     16–17, 33  
   bonds, 172  
   portfolio allocation, 37, 206–210  
   Vanguard, 45  
   Web sites, 17  
 indexers (index creators), 56–58, 317  
 indexes. *See also specific indexes*  
   defined, 13, 56  
   EAFE index, 138, 147–148, 320  
   foreign, 22  
   MSCI U.S. Prime Market 750 Index, 89, 90  
   new, 22, 23  
   streetTRACKS REIT index, 128–129  
   traditional, 22–23  
 indexing, 321  
 India, economy of, 141  
 individual stocks. *See also* stock market  
   ETFs versus, 23–24, 25  
   selecting, 246–247  
   trading categories, 26  
   volatility of, 23–24  
 industry sectors. *See* sector investing

- inflation risk
  - effect on investments, 69, 294
  - bond funds, 169
  - foreign stocks, 137
  - future trends, 298
  - protection from, 176
- Initial Public Offerings (IPOs), 158–159
- institutional investors, 14, 25, 241
- interest rate risk, 69, 169
- international ETFs. *See also* emerging markets
  - choosing, 139–142
  - correlation in, 139–140
  - costs, 137
  - diversification with, 134–135
  - European, 142–144
  - foreign taxes, 148
  - importance of having, 136
  - listing of, 308–309
  - Pacific region, 144–146
  - portfolio allocation, 136–139
  - rate of return, highest, 144
  - returns, 133–134, 139, 140, 141
  - risk, 140
  - style investing, 147–149
  - in taxable accounts, 270
  - Vanguard, 53
- international funds
  - dollar-hedged, 136, 208, 213
  - REITs, 208–209
  - small cap mutual funds, 207–208
  - value premium, 147
- Invest n Retire, LLC, 273, 274
- Investment Company Institute, 12–13
- investment houses, 296
- investors
  - amateur, 34–35
  - individual, 14, 239–240, 285
  - institutional, 14, 25, 241
  - investing habits, 239–240
  - mistakes made by, 291–294
  - momentum versus bottom feeder type, 121
  - professional, 34–35, 86, 163, 246–247
  - sophisticated, 322
- iPath Dow Jones-AIG Commodity Index Total Return ETN (DJP), 200–201
- iPath GSCI Total Return Index ETN (GSP), 200
- IPOs (Initial Public Offerings), 158–159
- IRA. *See also* Roth IRA
  - age to withdraw money, 277
  - maximum annual contribution allowed, 269
  - Roth IRA versus, 276–277
  - self-employed, 276
- IRS’s “Wash Rule,” 255
- iShares. *See also* Barclays
  - about, 321
  - Cohen & Steers Realty Majors Index Fund (ICF), 187
  - Cohen & Steers Realty Majors Index (REIT) ETF, 129–130
  - correlations, 78
  - Dow Jones U.S. Energy Sector ETF, 33
  - Dow Jones U.S. Real Estate Index Fund (IYR), 188
  - Goldman Sachs Natural Resources Index Fund (IGE), 202
  - GS \$ InvesTop Corporate Bond Fund (LQD), 178
  - Lehman Aggregate Bond Fund (AGG), 178–179
  - Lehman 1–3 Year Treasury Bond Fund (SHY), 67, 169, 174–175
  - Lehman 7–10 Year Treasury Bond Fund (IEF), 175
  - Lehman TIPS Bond Fund (TIP), 169, 176, 261
  - Lehman 20+ Year Treasury Bond Fund (TLT), 169, 175–176
  - Morningstar Large Growth (JKE), 92
  - Morningstar Large Value (JKF), 99, 100
  - Morningstar Small Core (JKJ), 107
  - Morningstar Small Growth Index (JKK), 109
  - Morningstar Small Value Index (JKL), 116
  - MSCI EAFE Growth Index (EFG), 148–149
  - MSCI EAFE Value Index (EFV), 148
  - MSCI Emerging Markets (EEM), 50, 147
  - MSCI Japan Index Fund (EWJ), 22–23, 135–136, 145–146
  - Russell Microcap Index (IWC), 111
  - Russell 1000 (IWB), 90–91
  - Select Social Index Fund (KLD), 153, 154

S&P Europe 350 (IEV), 144  
 S&P 500 Growth Index Fund (IVW), 22, 23,  
 92–93, 135  
 S&P 500 (IW), 90  
 S&P 500 Value (IVE), 50, 99, 101, 135  
 S&P Small Cap 600 Growth (IJT), 109, 135  
 S&P Small Cap 600 (IJR), 107  
 S&P Small Cap 600 Value Index (IJS),  
 117, 135  
 iUnitsS&P/TSX 60 Index Fund, 10  
 IVE (iShares S&P 500 Value), 50, 99, 101, 135  
 IVW (S&P 500 Growth Index Fund), 22, 23,  
 92–93, 135  
 IW (iShares S&P 500), 90  
 IWB (iShares Russell 1000), 90–91  
 IWC (iShares Russell Microcap Index), 111  
 IYR (iShares Dow Jones U.S. Real Estate  
 Index Fund), 188

## • J •

Janus mutual funds, 32  
 JKE (iShares Morningstar Large Growth), 92  
 JKF (iShares Morningstar Large Value), 100  
 JKJ (iShares Morningstar Small Core), 107  
 JKK (iShares Morningstar Small Growth  
 Index), 109  
 JKL (iShares Morningstar Small Value  
 Index), 116

## • K •

Keynes, John Maynard (economist), 198  
 KLD (iShares Select Social Index Fund),  
 153, 154

## • L •

large cap funds  
 blended, 88, 89–91  
 as closet index funds, 34  
 defined, 85  
 growth stocks, 115  
 large growth, 91–94  
 listing of ETFs, 302–303  
 overview, 88–89

small cap stocks outperforming, 104  
 value funds, recommended, 99–101  
 large growth stocks  
 caution for investing in, 86–87  
 ETFs, 91–94  
 growth rate, 96  
 large value stocks versus, 87  
 portfolio allocation, 83–84, 87  
 returns, 87, 114  
 in style grid, 84  
 large value stocks  
 growth rate, 96–97  
 large growth stocks versus, 87  
 overview, 95–96  
 returns, 114, 115  
 in style grid, 96  
 LEAPS (Long-Term Anticipation  
 Securities), 261  
 Lehman Brothers, 58  
 leveraged funds, 161–162, 259  
 life changes, 256–258  
 life insurance products, 61  
 limit order, 26  
 limited partnerships, 216  
 liquidity, 321  
 “listed” versus “traded” ETFs, 59  
 listing of ETFs  
 broad market, 301  
 commodities, 310  
 currencies, 311  
 emerging markets, 310  
 fixed income, 310  
 global & international, 308–309  
 HOLDERS, 311–312  
 industry & sector, 304–307  
 large cap, 302–303  
 mid cap, 303  
 small cap, 304  
 specialty ETFs, 311  
 unmanaged indexes, 311–312  
 loads  
 adding, 297  
 commissioned brokers, 60  
 defined, 321  
 mutual funds, 11  
 Long-Term Anticipation Securities  
 (LEAPS), 261

LQD (iShares GS \$ InvesTop Corporate Bond Fund), 178

## • M •

Malkiel, Burton (*A Random Walk Through Wall Street*), 17

management fee (expense ratio)  
defined, 320

ETFs, 19, 27–28, 49

mutual funds, 2, 27

retirement accounts, 274

margin account, 40–41

market capitalization, 103

market risk, 69

market timing

as get rich scheme, 241

Internet services to avoid, 245

timing for investments, 226–227

unreliability of, 288

market-neutral funds, 214–215, 296

McGuigan, Thomas (“The Difficulty of Selecting Superior Mutual Fund Performance”), 246

Merrill Lynch

HOLDERS, 55–56, 131–132, 311–312

sector funds, 131–132

micro cap funds, 85, 110–112

mid cap funds, 85, 118, 244, 303

Midcap SPDR Trust Series 1 (MDY), 17

Minimum Required Distributions (MRD), 281, 294

mistakes to avoid

buying on margin, 41, 249

frequent trading, 240–241

investors’ most common, 291–294

market timing, 241

poor returns, 240

Web sites for suckers, 245–246

Modern Portfolio Theory, 75–78, 224–225, 321

MRD (Minimum Required Distributions), 281, 294

MSCI Japan Index, 23

MSCI (Morgan Stanley Capital International), 57

MSCI U.S. Prime Market 750 Index, 89, 90

municipal bonds, 211

mutual funds. *See also* actively managed mutual funds; index mutual funds

benefits of, 14

closed-end, 216

as closet index funds, 61–62

converting to ETFs, 53

costs, 11

diversification, 32–33

ETFs in, 61–62

ETFs versus, 13, 24–25, 26

Fidelity International Small Cap

Opportunities Fund (FSCOX), 229

international REITs, 208–209

international small cap, 207–208

load fees, 11

management fees, 2, 27

market-neutral, 214–215

no-load, 229

performance of, 86

ProFunds, 160–161

scandals, 12, 33

socially responsible, 154

surrender charges, 42

taxes, 29–31

*Mutual Funds For Dummies* (Tyson), 206

## • N •

NAREIT Composite Index, 184

NASDAQ exchange, 60

NASDAQ-100 Trust Series 1 (QQQQ), 9, 259, 260, 321

National Association of Personal Financial Advisors, 210

negative Alpha, 319

negative correlation, 76–77

New York Stock Exchange, 59

newsletters, 241–245

non-systemic risk, 68, 69

## • O •

oil and gas company stock, 198–199, 201–202

ONEQ (Fidelity NASDAQ Composite ETF), 56

Options Clearing Corporation, 260

## options on ETFs

- buy-write strategy (selling a covered call), 263, 264
- calls, 259, 260–261
- downside of, 262
- for gains without risk, 261
- to insure against the bear market, 262
- long-term calls, 261
- most commonly traded, 260
- portfolio of ETFs versus, 262–263
- profiting in a stagnant market, 263, 264
- puts, 260, 261–262
- time and hassle of, 263

● *p* ●

## Pacific region international ETFs, 144–146

The Parnassus Fund, style drift in, 32

passive investing, 321

passive management, 24

P/B (price-to-book) ratio, 97–98

PBW (WilderHill Clean Energy Fund),  
52, 131, 153–154

P/E (price/earnings) ratio  
defined, 321

future of, 82

for selecting stock, 97, 140

value versus growth stocks, 85–86

PHO (Water Resources ETF), 52, 131

PIV (PowerShares Value Line Timeliness  
Selection), 242

political risk, 69

portfolio. *See also* diversification

bond funds in, 170, 173, 210–214

constructing, 36–37

cost minimization, 225

entirely of ETFs, 37

ETFs in, 79–82

financial planner's help with, 286

fixed income allocation, 210

high-risk/high-return plan, 228–230

incorporating into a financial plan, 294

international ETFs in, 136–139

large growth stocks in, 83–84, 87

middle of the road plan, 230–233, 253

Modern Portfolio Theory, 75–78,  
224–225, 321

money allocated for, 222–223, 266–267

mutual funds in, 37, 206–210

rebalancing, 252–254, 256–258

retirement plan in, 277–278

reversion to the mean, 226–227

risk and return, 220–224

safety first plan, 233–236

sector investing plan, 236

simplest plan, 179, 227–228

tax efficiency for, 226, 323

Timber REITs in, 209–210

timing for investments, 226–227

“today and tomorrow” model, 231

tools for constructing, 51

positive Alpha, 319

PowerShares

active management of, 51, 52

Dynamic Large Cap Growth (PWB), 23, 94

ETFs of, 51–52

sector funds, 130–131

Value Line Timeliness Selection (PIV), 242

Water Resources ETF (PHO), 52, 131

WilderHill Clean Energy Fund (PBW),  
52, 131, 153–154

Zacks Microcap Index (PZI), 111–112

precious metals, 196

price/earnings (P/E) ratio

defined, 321

future of, 82

for selecting stock, 97, 140

value versus growth stocks, 85–86

price-to-book (P/B) ratio, 97–98

ProFunds, 160

ProShares, 54, 161–162

providers of ETFs, 48–49, 314. *See also*  
*specific providers*

PWB (PowerShares Dynamic Large Cap  
Growth), 23, 94

PZI (PowerShares Zacks Microcap Index),  
111–112

● *Q* ●

QQQQ (NASDAQ-100 Trust Series 1), 9, 259,  
260, 321

Quinn, Jane Bryant (financial journalist),  
244

## • R •

- R squared, 34, 322
- A Random Walk Through Wall Street*  
(Malkiel), 17
- ratios, 72–74, 326. *See also* expense ratio  
(management fee); P/E  
(price/earnings) ratio
- Real Estate Investment Trusts (REITs)  
characteristics of, 184–186  
choosing, 186–189  
defined, 183–184, 322  
dividends, 158  
international, 208–209  
low correlations in, 126  
portfolio allocation, 190–191  
reason for buying, 189–190  
taxes, 185, 187  
Timber REITs stock, 209–210
- rebalancing a portfolio, 252–254, 256–258
- Rekenthaler, John (Morningstar  
executive), 242
- retirement accounts. *See also* 401 (k) plan;  
IRA; Roth IRA  
choosing, 268–271  
costs, 280  
529 college plans, 268  
following IRS rules, 294  
investments for, 270  
investments in, 269  
management fees, 274  
maximum annual contribution, 269  
Minimum Required Distributions (MRD),  
281, 294  
mistakes to avoid, 293  
money allocated for, 268–271, 293  
planning for, 277–278  
Roth 401 (k), 273–276  
for the self-employed, 276–277  
tax-deferred, 268  
withdrawing money from, 272,  
278–280, 281
- returns  
actively managed mutual funds, 17  
average, after inflation, 293  
for average investors, 240  
bond funds, 172, 221  
executive salaries' effect on, 163  
in fast versus slow growing economy, 141  
highest overall, worldwide, 144  
index funds, 17  
predicting a range of, 71  
on safe investments, 67  
sources of, 82  
stock market average, 221  
unrealistic expectations, 293  
U.S. versus non-U.S. stock market, 135  
YTD (year-to-date), 324
- reversion to the mean, 226–227
- risk. *See also* inflation risk  
appropriate levels, 67  
bond funds, 169, 177  
default, 169  
defined, 322  
high returns, 69  
inappropriate levels, 292  
interest rate, 69, 169  
measuring, 70–75  
online questionnaires, 223–224  
overview, 66, 286  
portfolio considerations, 220–224  
rate of return correlated with, 66–67  
safe investments, 67, 177  
sector funds, 122–123  
selling short, 26  
style investing, 123  
types of, 68–69, 169
- RiskGrades, 74–75
- Ritter, Jay (professor of Finance), 159
- Roth 401 (k) plan, 273–276
- Roth IRA  
best investments for, 270  
choosing, 268  
ETFs best for, 289  
maximum annual contribution  
allowed, 269  
traditional IRA versus, 276–277
- RPG (Rydex S&P 500 Pure Growth), 93–94
- RSP (Rydex S&P 500 Equal Weight), 55, 91
- Russell, 57–58
- RWR (street TRACKS Wilshire REIT Index  
Fund), 188–189
- Rydex  
about, 55  
Euro Currency Shares ETF (FXE), 137

- Euro Currency Trust exchange-traded product, 55
  - S&P 500 Equal Weight (RSP), 55, 91
  - S&P 500 Pure Growth (RPG), 93–94
  - S&P 500 Pure Value (RPV), 99, 102
  - S&P 500/Citigroup Pure Growth ETF, 55
  - S&P 600 Small Cap Pure Growth (RZG), 110
  - S&P 600 Small Cap Pure Value (RZV), 118
  - Web site, 55
- S •
- scandals, ETFs versus mutual funds, 12, 33
  - screeener and “Heat Map,” 60
  - sector investing
    - allocations, 122
    - Barclays iShares, 129–130
    - buying, 80–81
    - choosing, 126
    - costs, 124
    - defined, 322
    - expense ratio, 126
    - growth stocks in, 98
    - industry sector map, 120
    - listing of ETFs, 304–307
    - low correlations in, 125–126
    - Merrill Lynch HOLDRS, 55–56, 131–132, 311–312
    - new offerings, 120, 125
    - overview, 119–120
    - portfolio allocation, 236
    - PowerShares, 130–131
    - risk and return, 122–123
    - Select Sector SPDRs, 127–128
    - speculating on, 120–121
    - streetTRACKS, 128–129
    - style investing versus, 119, 121–126
    - value stock in, 98
    - Vanguard, 126–127
  - Securities and Exchange Commission, 12, 49, 317
  - Securities Investor Protection Corporation (SIPC), 44
  - Security Analysis* (Graham and Dodd), 97
  - Select Sector SPDRs, 127–128
  - self-employment retirement accounts, 276–277
  - Seligman TargETFund Core A (SHVAX), 62
  - selling a covered call (buy-write strategy), 263, 264
  - selling ETFs, 42, 292
  - semiconductors stocks, 120, 125
  - separately managed accounts (SMAs), 61
  - ShareBuilder, 44, 47–48
  - Sharpe, Bill (professor), 72–74
  - Sharpe ratio, 72–74, 322
  - short funds, 160–161
  - short sale, 26
  - short-term bond funds, 67
  - SHVAX (Seligman TargETFund Core A), 62
  - SHY (iShares Lehman 1–3 Year Treasury Bond Fund), 67, 169, 174–175
  - silver, 194, 197–198
  - Simon, Jordan (*Estate Planning For Dummies*), 41
  - SIPC (Securities Investor Protection Corporation), 44
  - small cap
    - blend, 104–108
    - defined, 85
    - growth funds, 108–110
    - growth stocks, 115
    - international ETFs, 149
    - international mutual funds, 207–208
    - listing of ETFs, 304
    - micro caps, 110–112
    - in style grid, 104
    - value versus growth stocks, 104–105
    - volatility of, 104
  - small market niches, 132
  - small value stocks, 113–118
  - SMAs (separately managed accounts), 61
  - socially responsible investing, 152–154
  - sovereign bonds, 174
  - S&P Depository Receipts Trust Series I, 11
  - S&P 500 Growth Index Fund (IVW), 22, 23, 92–93, 135
  - S&P 500 index, 11, 21, 90, 138
  - S&P 500/Citigroup Pure Growth ETF, 55
  - S&P indexes, 10, 56–57
  - SPDR 500 (SPY)
    - buying, 51
    - options on, 259
    - origins of, 11
    - performance, 17, 18
    - returns, 17, 162

- SPDR 500 (SPY) (*continued*)  
 S&P 500 index tracked by, 11, 21  
 weakness of, 94
- SPDRs. *See also* State Street Global Advisers (SSgA)  
 defined, 322  
 Midcap SPDR Trust Series 1 (MDY), 17  
 sector funds, 127–128  
 specialty ETFs, listing of, 311  
 spread, 256, 289, 322  
 standard deviation, 70–71, 73, 322  
 Standard & Poors, 56–57  
 State Street Global Advisers (SSgA).  
*See also* SPDR 500 (SPY); SPDRs;  
 streetTRACKS  
 ETFs of, 51  
 sector funds, 127–129
- Stewart, Martha (entrepreneur), 23
- stock market. *See also* individual stocks  
 annual rate of return, 35  
 average returns, 221  
 resiliency, 248  
 unpredictability of, 247  
 U.S. versus non-U.S., 135  
 worst years, 170
- stop-loss (or stop) order, 26
- streetTRACKS. *See also* State Street Global Advisers (SSgA)  
 defined, 323  
 DJ Wilshire Small Cap Growth (DSG), 110  
 DJ Wilshire Small Cap Value (DSV), 117  
 Dow Jones U.S. Large Cap Growth (ELG), 93  
 Dow Jones U.S. Large Cap Value (ELV), 99, 101  
 Dow Jones Wilshire Small Cap (DSC), 107–108  
 REIT index, 128–129  
 sector funds, 128–129  
 Wilshire REIT Index Fund (RWR), 188–189
- strike price, 259
- style drift, 32, 323
- style grid  
 as diversification tool, 79–80  
 large growth stocks in, 84  
 large value stocks in, 96  
 portfolio performance linked to, 86  
 small cap stocks in, 104  
 small value stocks in, 114
- style investing  
 advantages of, 123–124  
 choosing ETFs, 79–80  
 costs, 124  
 defined, 323  
 international ETFs, 147–149  
 risk and return, 123  
 sector funds versus, 119, 121–126  
 successful investing, key to, 239. *See also*  
 mistakes to avoid
- Sweden, overall rate of return, 144
- systemic risk, 68–69

## ● T ●

- T. Rowe Price, 46
- tax efficiency, 226, 323
- taxes  
 bond funds, 173  
 converting mutual funds to the ETFs, 53  
 on dividends, 31, 156–157  
 ETFs versus mutual funds, 11, 29–31  
 foreign, 148  
 401 (k) plan, 268  
 gold, 196–197  
 increase in, 298  
 keeping up with tax laws, 270, 294  
 municipal bonds, 211  
 percentage rates for, 30  
 on REITs, 185, 187  
 selling ETFs, 31, 42  
 Treasury-bond ETFs, 174–176
- tax-loss harvesting, 205–206, 254–256, 323
- TD AMERITRADE, 44, 47
- tech stocks, 66, 240, 252
- technical analysis, 239, 323
- thinly traded, 56
- TIAA-CREF brokerage, 48
- ticker, 323
- Timber REITs, 209–210
- TIP (iShares Lehman TIPS Bond Fund), 169, 176, 261
- TIPS (Treasury Inflation-Protected Securities), 176, 294
- titling (or registration), 41
- TLT (iShares Lehman 20+ Year Treasury Bond Fund), 169, 175–176
- Toronto Index Participation Unit, 10
- total market capitalization, 83

transparency of ETFs, 32, 33, 323  
 Treasury bonds, 172, 174–176, 177  
 Treasury Inflation-Protected Securities (TIPS), 176, 294  
 Treynor ratio, 74  
 turnover, 323  
 Twain, Mark (author), 65  
 Tyson, Eric (*Mutual Funds For Dummies*), 206

## • U •

unit investment trusts, 51, 216  
 United States Oil Fund (USO), 198–199  
 U.S. government bonds, 170, 172  
 utility stocks, 125

## • V •

value funds, 99–101, 323  
 Value Line (investment newsletter), 242–243  
 value premium, 98–99, 147, 324  
 value stocks  
   growth stocks versus, 85–86, 104–105  
   selecting, 97–99  
   small, 113–118  
 value tilt, 208  
 Vanguard funds  
   Emerging Market ETF (VWO), 146  
   European ETF (VGK), 143  
   Growth ETF (VUG), 91–92  
   High-Yield Tax-Exempt bond fund (VWAHX), 229  
   Index Trust-500 Portfolio (index mutual fund), 52  
   Large Cap ETF (VV), 89–90  
   Pacific ETF (VPL), 145  
   REIT Index ETF (VNQ), 127, 189  
   Small Cap ETF (VB), 106  
   Small Cap Growth ETF (VBK), 108  
   Small Cap Value ETF (VBR), 116  
   Total Stock Market ETF (VTI), 52  
   Value ETF (VTV), 99–100  
 Vanguard Group  
   conversion fees, 53  
   ETFs of, 14–15, 45, 52–53  
   expense ratio, average, 49

First Index Investment Trust fund, 16  
 Index Trust-500 Portfolio (index mutual fund), 52  
 large cap value funds, 99–100  
 sector funds, 126–127  
 small cap growth funds, 108  
 “Vanguard edge,” 42, 45, 53  
 Web site, 45, 53  
 Vinik, Jeffrey (fund manager), 32  
 volatility. *See also* risk  
   described, 66, 326, 324  
   high-yield (“junk”) bonds, 67, 169  
   measuring, 70–75, 322  
   sector funds, 123  
   worst stock market years, 170

## • W •

Water Resources ETF (PHO), 52, 131  
 Web sites  
   American Stock Exchange (AMEX), 59  
   to avoid, 245–246  
   Barclays ETN, 201  
   Barclays iShares, 142  
   BLDRS funds, 56, 142  
   bond fund yield, 174  
   brokerage houses, 315  
   Charles Schwab, 48  
   Dow Jones, 57  
   ETF holdings, 32  
   ETF providers, 314  
   ETF-specific, 313–314  
   eTrade, 48  
   Fidelity Investments, 44, 56  
   finance.yahoo.com, 22, 313  
   financial information, 225, 317–318  
   financial planners, 210, 316–317  
   HOLDRS, 56  
   index creators, 317  
   index funds, 17  
   international REITs (mutual fund), 209  
   international small cap mutual funds, 208  
   Invest n Retire, LLC, 273  
   iShares, 50  
   Lehman Brothers, 58  
   listing of ETFs, 301  
   Morgan Stanley Capital International (MSCI), 57

Web sites (*continued*)

NASDAQ, 60

National Association of Personal  
Financial Advisors, 210

New York Stock Exchange, 59

portfolio-construction tools, 51

PowerShares, 52

ProFunds, 160

promising quick riches, 241–242

ProShares, 54

retirement calculators, 267, 315

risk questionnaires, 223–224

RiskGrades, 74

Russell, 58

Russell Wild (author), 318

Rydex, 55

Securities and Exchange Commission, 317

Securities Investor Protection

Corporation (SIPC), 44

ShareBuilder, 48

socially responsible investing, 154

SPDR 500 (SPY), 51

Standard &amp; Poors, 57

State Street Global Advisers (SSgA), 51

stock exchanges, 315

T. Rowe Price, 46

TD AMERITRADE, 47

TIAA-CREF, 48

Timber REITs, 209

Vanguard Group, 45, 53

vault of gold, 196

WisdomTree, 54

World Gold Council, 194

Wells Fargo, index fund, 52

Wild, Russell (author) Web site, 318

WilderHill Clean Energy Fund (PBW),  
52, 131, 153–154

Wisdom Tree Investments

buying and selling ETFs, 54

International Dividend Top 100 Fund  
(DOO), 54International SmallCap Dividend Fund  
(DLS), 54, 149, 207

LargeCap Dividend Fund (DLN), 54

SmallCap Dividend Fund (DES), 54

World Gold Council, 194, 195

*Worry-Free Investing* (Brodie and  
Clowes), 261

yield, 173–174, 324

yield curve, 174

YTD (year-to-date) return, 324