Curriculum Errata Notice

2025 Level III CFA Program

UPDATED 27 August 2025

This document outlines the errors submitted to CFA® Institute that have been corrected.

Due to the nature of our publishing process, we may not be able to correct errors submitted after 1 September 2025 in time for the publication of the following year's print materials. However, we update all errors in the Learning Ecosystem (LES) and in this document at the end of each month.

We recommend checking either the LES or this document regularly for the most current information. Depending on when you purchase the print materials, they may or may not have the errors corrected.



All errors can be submitted via https://cfainst.is/errata



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Asset Allocation

Capital Market Expectations, Part 1: Framework and Macro Considerations

Lesson	Location	PDF Pg	Revised	Correction	
Challenges in Forecasting	The Argentine Peso Devaluations	13	3 September 2024	Replace: The currency was allowed to fluctuate freely, and the peso further depreciated to 3.8 ARS/USD by June 2001.	With: The currency was allowed to fluctuate freely, and the peso further depreciated to 3.8 ARS/USD by June 2002 .
Analysis of Monetary and Fiscal Policies	Example 12 - Guideline Answer to 3	40	3 September 2024	Replace: Short-term market interest rates will be dragged downward by weak demand and inflation.	With: Short-term market interest rates will be dragged downward by weak demand and deflation .

Capital Market Expectations, Part 2: Forecasting Asset Class Returns

Lesson	Location	PDF Pg	Revised	Correction	
Forecasting Fixed Income Returns	Example 1 - Solution to 1	73	3 September 2024	Replace: Reinvesting for three more years at the 2.0% higher rate adds another 6.0% to the cumulative return, so the five-year annual return would be approximately 0.46% [= $3.25 + (1 + 1.0 + 6.0)/5$]. With an additional two years of reinvestment income, the seven-year annual return would be about 1.99% [= $1 + (-9.68 + 1.0 + 6.0 + 4.0)/7$].	With: Reinvesting for three more years at the 2.0% higher rate adds another 6.0% to the cumulative return, so the five-year annual return would be approximately 0.46% [= $1.0 + (-9.68 + 1.0 + 6.0)/5$]. With an additional two years of reinvestment income, the seven-year annual return would be about $\mathbf{1.19\%}$ [= $1 + (-9.68 + 1.0 + 6.0 + 4.0)/7$].



Lesson	Location	PDF Pg	Revised	Correction	
Forecasting Real Estate Returns	Paragraph before and number in Exhibit 6	94	25 August 2025	Replace: The rates range from 34.7% for industrial properties to 6.8% for retail.	With: The rates range from 3.74 % for industrial properties to 6.8% for retail.
				53.0	5.3

Principles of Asset Allocation

Lesson	Location	PDF Pg	Revised	Correction	
Solutions	Solution to 7	297	14 August 2025	Replace: In this example, there are four asset classes, and the variance of the total portfolio is assumed to be 25%; therefore, using a risk parity approach, the allocation to each asset class is expected to contribute $(1/4 \times 25\%) = 6.25\%$ of the total variance. Because bonds have the lowest covariance, they must have a higher relative weight to achieve the same contribution to risk as the other asset classes.	With: In this example, there are four asset classes, and the variance of the total portfolio is assumed to be 25%; therefore, using a risk parity approach, the allocation to each asset class is expected to contribute $(1/4 \times 25\%) = 6.25$ or 25% of the total variance. Because bonds have the lowest covariance, they must have a higher relative weight to achieve the same contribution to risk as the other asset classes.

Portfolio Construction

Overview of Fixed-Income Portfolio Management



Lesson	Location	PDF Pg	Revised	Correction	
Bond Market Liquidity	Third bullet point	65	3 September 2024	Move the third bullet point: As a funding cost arbitrage transaction, the TRS can allow investors to gain particular access to subsets of the fixed-income markets, such as bank loans or high-yield instruments for which cash markets are relatively illiquid or the cost and administrative complexity of maintaining a portfolio of these instruments is prohibitive for the investor.	To the paragraph preceding bulleted list: The potential for both a smaller initial cash outlay and lower swap bid—offer costs compared with the transaction costs of direct purchase or use of a mutual fund or ETF are the most compelling reasons to consider a TRS to add fixed-income exposure. As a funding cost arbitrage transaction, the TRS can allow investors to gain particular access to subsets of the fixed-income markets, such as bank loans or high-yield instruments for which cash markets are relatively illiquid or the cost and administrative complexity of maintaining a portfolio of these instruments is prohibitive for the investor.
A Model for Fixed-Income Returns	Views of Benchmark Yields	67	3 September 2024	Replace: E(Change in price based on investor's views of yields and yield volatility) = $(-ModDur \times \Delta Yield) + [\frac{1}{2} \times Convexity \times (\Delta Spread)^2]$	With: E(ΔPrice based on investor's view of yields and yield volatility) = (- ModDur × Δ Yield) + [$\frac{1}{2}$ × Convexity × (Δ Yield) ²]
A Model for Fixed-Income Returns	Exhibit 11	69	3 September 2024	Replace row: Expected average bond prince in one year £97.27 (assuming an unchanged yield curve) Replace solution: In one year's time, assuming an unchanged yield curve and zero interest rate volatility, the rolldown return is 0.17% = (£97.27 – £97.12)/£97.12.	With: Expected average bond prince in one year £97.285 (assuming an unchanged yield curve) With: In one year's time, assuming an unchanged yield curve and zero interest rate volatility, the rolldown return is 0.17% = (£97.285 – £97.12)/£97.12.
A Model for Fixed-Income Returns	Decomposi ng Expected Returns - Solution	69	3 September 2024	Replace: In one year's time, assuming an unchanged yield curve and zero interest rate volatility, the rolldown return is $0.17\% = (£97.27 - £97.12)/£97.12$. The rolling yield, which is the sum of the coupon income and the rolldown return, is $3.00\% = 2.83\% + 0.17\%$	With: In one year's time, assuming an unchanged yield curve and zero interest rate volatility, the rolldown return is 0.15% = (£97.27 – £97.12)/£97.12. The rolling yield, which is the sum of the coupon income and the rolldown return, is 3.00% = 2.98% + 0.15%
A Model for Fixed-Income Returns	Exhibit 12	70	3 September 2024	Replace second calculation under column header Calculation: $(£97.27 - £97.12)/£97.12 = 0.17\%$	With: (£97.285 – £97.12)/£97.12 = 0.17%



An Overview of Private Wealth Management

Lesson	Location	PDF Pg	Revised	Correction	
Wealth in a Global Context	Case Study: Taylor, Aiysha, and Chimwala: Traditional Balance Sheet, second to last table row	207	8 August 2025	Replace: Investable net worth ⁵ 100 1,200 3,000	With: Investable net worth ⁵ 85 950 2,995
The Impact of Taxation and Inflation	Case Study: Nataliia Kozlowska: Tax Rates and Tax Calculation s	254	18 September 2024	Replace: Tax on column 1 1,500 6,000 13,500 50,000 150,000 400,000	With: Tax on column 1 1,500 4,500 9,000 41,000 116,000 316,000
The Impact of Taxation and Inflation	Case Study - Solution to 2	255	18 September 2024	Replace: For incomes between EUR500,000 and EUR1,000,000, the tax rate is 40%. For the first EUR500,000, the tax is EUR150,000, and for the next EUR200,000 the tax rate is 40% x (EUR700,000 - EUR500,000) = EUR80,000. The total tax payable is then EUR150,000 + EUR80,000 = EUR230,000, and the average tax rate is 32.86%.	With: For incomes between EUR500,000 and EUR1,000,000, the tax rate is 40%. For the first EUR500,000, the tax is EUR116,000 , and for the next EUR200,000 the tax rate is 40% x (EUR700,000 - EUR500,000) = EUR80,000. The total tax payable is then EUR116,000 + EUR80,000 = EUR196,000 , and the average tax rate is 28% .
The Impact of Taxation and Inflation	Case Study - Solution to 3	255	18 September 2024	Replace: Considering the expected investment income of EUR10,000 in interest income and EUR5,000 in dividend income, the total income is EUR715,000. For the first EUR500,000 in ordinary income tax, the tax is EUR150,000, and for the next EUR215,000,	With: Considering the expected investment income of EUR10,000 in interest income and EUR5,000 in dividend income, the total income is EUR715,000. For the first EUR500,000 in ordinary income tax, the tax is EUR116,000 , and for the next EUR215,000, the tax rate is 40% x (EUR715,000 - EUR500,000) = EUR86,000.



Lesson	Location	PDF Pg	Revised	Correction	
Wealth in a Global Context	Case Study: Taylor, Aiysha, and Chimwala: Traditional Balance Sheet, second to last table row	207	8 August 2025	Replace: Investable net worth ⁵ 100 1,200 3,000	With: Investable net worth ⁵ 85 950 2,995
				the tax rate is 40% x (EUR715,000 - EUR500,000) = EUR86,000. The total tax payable is then EUR150,000 + EUR86,000 = EUR236,000. Thus, 33.01% of the total income of EUR715,000 is paid in taxes.	The total tax payable is then EUR116,000 + EUR86,000 = EUR202,000 . Thus, 28.25% of the total income of EUR715,000 is paid in taxes.
The Impact of Taxation and Inflation	Taxation and – Solution	256	18 September 2024	Replace: ii. The ordinary income tax amounts to EUR150,000 for the first EUR500,000 and EUR82,000 for the remaining EUR205,000 (including the taxed portion of her interest income). This is calculated as 40% x (EUR705,000 - EUR500,000) = EUR82,000, resulting in a total income tax of EUR232,000.	With: ii. The ordinary income tax amounts to EUR116,000 for the first EUR500,000 and EUR82,000 for the remaining EUR205,000 (including the taxed portion of her interest income). This is calculated as 40% x (EUR705,000 – EUR500,000) = EUR82,000, resulting in a total income tax of EUR198,000 .
				For the dividend income of EUR5,000, there is a 15% tax, equating to EUR750. In total, she pays EUR232,000 in ordinary income tax and EUR750 in investment income tax on the dividends, with a total tax liability of EUR232,750. She pays 32.55% of her total income of EUR715,000 in taxes, and her taxable income is EUR710,000.	For the dividend income of EUR5,000, there is a 15% tax, equating to EUR750. In total, she pays EUR198,000 in ordinary income tax and EUR750 in investment income tax on the dividends, with a total tax liability of EUR198,750 . She pays 27.80% of her total income of EUR715,000 in taxes, and her taxable income is EUR710,000.
The Impact of Taxation and Inflation	The Impact of Different Tax Rates, Sources of Return, and Inflation	265	7 October 2024	Replace: Section titled: "The Impact of Different Tax Rates, Sources of Return, and Inflation"	With: Content posted <u>here</u>



Practice Problems

Lesson	Location	PDF Pg	Revised	Correction	
Practice Problems	Question 1	287	25 August 2025	Replace: Which of the following investment parameter categories of the IPS is least likely to include Cree's preference for investments that reflect his environmental and social concerns? A. Asset class preference B. Other investment preferences C. Constraints	With: Which of the following investment parameter categories of the IPS is least likely to include Cree's preference for investments that reflect his environmental and social concerns? A. Investment Parameters B. Investment Objectives
					C. Duties and Responsibilities
Practice Problems	Question 15	290	3 April 2025	Replace:	With: • A. 425 • C. 1,105

Solutions

Lesson	Location	PDF Pg	Revised	Correction	
Solutions	Solution 1	292	25 August 2025	Replace: The correct answer is A. Investment parameters would contain limitations on how the portfolio can be invested and this is the most likely place for sustainability-related preferences to be mentioned. B is incorrect as investment objectives would include short term and long-term goals. C is incorrect as duties and responsibilities would cover things such as the responsibilities of the wealth manager and the IPS review process.	With: The correct answer is A. Investment parameters would contain limitations on how the portfolio can be invested and this is the most likely place for sustainability-related preferences to be mentioned. B is incorrect as investment objectives would include short term and long-term goals. C is incorrect as duties and responsibilities



					would cover things such as the responsibilities of the wealth manager and the IPS review process.
Solutions	Solution 15	295	3 April 2025	Replace: • Investable net worth =100 + 200 + 150 - 25 = 475. • Investable net worth = 50 + 100 + 200 + 150 + 80 + 800 - 25 - 250 = 1,175	 With: Investable net worth = 100 + 200 + 150 - 25 = 425. Investable net worth = 50 + 100 + 200 + 150 + 80 + 800 - 25 - 250 = 1,105
Solutions	Solution 22	296	22 August 2025	Replace: The correct answer is B. The "Other investment preferences" category typically includes legacy holdings such as shares of stock of a former employer or an investment the client wishes to make countering the wealth manager's advice. A is incorrect	With: A is correct. The choice of an investment's asset class is least likely to reflect a client's preferences for environmentally and socially oriented investments. B is incorrect

Trading Costs and Electronic Markets

Lesson	Location	PDF Pg	Revised	Correction	
Effective Spreads and Volume- Weighted Cost Estimates	Last sentence of second paragraph- Implementation Shortfall	416	14 August 2025	Replace: Implementation shortfall compares the values of the actual portfolio with that of a paper portfolio constructed on the assumption that trades could be arranged at the prices that prevailed when the decision to trade is made. The prevailing price—also called the decision price, the arrival price, or the strike price—is generally taken to be the midquote price at the time of the trade decision. The excess of the paper value over the actual value is the implementation shortfall. The coverage of implementation shortfall is continued at Level III.	With: Implementation shortfall compares the values of the actual portfolio with that of a paper portfolio constructed on the assumption that trades could be arranged at the prices that prevailed when the decision to trade is made. The prevailing price—also called the decision price, the arrival price, or the strike price—is generally taken to be the midquote price at the time of the trade decision. The excess of the paper value over the actual value is the implementation shortfall. The coverage of implementation shortfall is continued at Level III.



Performance Measurement

Portfolio Performance Evaluation

Lesson	Location	PDF Pg	Revised	Correction	
Factor-Based and Fixed- Income Return Attribution	First bullet after Exhibit 7	24	3 September 2024	Replace: • The portfolio underperformed its benchmark by 20 bps	With: • The portfolio underperformed its benchmark by 26 bps
Return Attribution Analysis at Multiple Levels	Third bullet	32	3 September 2024	Replace: The large-cap value benchmark underperformed the total benchmark (-1.08% versus -0.03%). Because the portfolio was underweight large-cap value, this led to a positive allocation effect of 0.03.	With: The large-cap growth benchmark underperformed the total benchmark (–1.08% versus -0.03%). Because the portfolio was underweight large-cap growth , this led to a positive allocation effect of 0.03.
Benchmark Selection	Importance of Choosing the Correct Benchmark - last bullet	45	3 September 2024	Replace: Investor (Mismeasured) Active Return = Mgr Return - Investor Benchmark return = (Mgr Return - Normal portfolio Return) + (Normal Portfolio Return - Investor Benchmark return) = True Active Return + Misfit Active Return = 18.0 - 20.0 = -9.0 + (-11.0) = -2.0%	With: Investor (Mismeasured) Active Return = Mgr Return - Investor Benchmark return = (Mgr Return - Normal portfolio Return) + (Normal Portfolio Return - Investor Benchmark return) = True Active Return + Misfit Active Return = (18.0 - 9.0) + (9.0 - 20.0) = 9.0+ (-11.0) = -2.0%
Performance Appraisal: Capture Ratios and Drawdowns	Exhibit 20	60	3 September 2024	Replace: "Recovery begins" under July 2020	With: Move "Recovery begins" to April 2020
Performance Appraisal: Capture Ratios and Drawdowns	Exhibit 21	60	3 September 2024	Replace: "Drawdown begins" label on chart with April "Recovery begins" label on chart with September	With" Move "Drawdown begins" label on chart to January Move "Recovery begins" label on chart to April



Investment Manager Selection

Lesson	Location	PDF Pg	Revised	Correction	
Practice Problems	Question 26	127	3 September 2024	Replace: Asked about Lyon's regulatory context, Moore states, "The regulatory environment is strong and seeks to decrease information symmetries."	With: Asked about Lyon's regulatory context, Moore states, "The regulatory environment is strong and seeks to decrease information asymmetries."
Solutions	Solution to 26	137	3 September 2024	Replace: The reliance of Lyon's strategy on unique information is a drawback as it is difficult for Lyon to have an informational edge in a regulatory environment that seeks to reduce informational symmetries.	With: The reliance of Lyon's strategy on unique information is a drawback as it is difficult for Lyon to have an informational edge in a regulatory environment that seeks to reduce informational asymmetries.

Derivatives and Risk Management

Position Equivalencies

Lesson	Location	PDF Pg	Revised	Correction	
Synthetic Forward Position	Second paragraph	5	8 August 2025	Replace: Consider an investor who buys an at-the-money (ATM) call and simultaneously sells a put with the same strike and the same expiration date. Whatever the stock price at expiration, one of the two options will be in the money.	With: Consider an investor who buys an at-the-money (ATM) call and simultaneously sells a put with the same strike and the same expiration date. Technically, it should be referring to ATM spot or ATM forward. However, for practice purposes, there is usually not much distinction in the mechanics. Whatever the stock price at expiration, one of the two options will be in the money.



Swaps, Forwards, and Future Strategies

Lesson	Location	PDF Pg	Revised	Correction	
Practice Problems	Information relating to questions 2-8	125	3 September 2024	Replace: Statement 1 If the basis is positive, a trade would make a profit by "selling the basis."	With: Statement 4 If the basis is positive, a trade would make a profit by "selling the basis."
				Statement 2 If the basis is negative, a trader would make a profit by selling the bond and buying the futures.	Statement 5 If the basis is negative, a trader would make a profit by selling the bond and buying the futures.

Currency Management: An Introduction

Lesson	Location	PDF Pg	Revised	Correction	
Foreign Exchange Concepts	Paragraph following bullet number 4	147	3 September 2024	Replace: In the example above, this would be done by redenominating the mark-to-market in USD, by selling 240,000 AUD 90-days forward against the USD at the prevailing USD/AUD 90-day forward bid rate.	With: In the example above, this would be done by redenominating the mark-to-market in USD, by selling 206,000 AUD 90-days forward against the USD at the prevailing USD/AUD 90-day forward bid rate.
Active Currency Management	End of second paragraph	171	8 August 2025	Replace: One guide to the riskiness of the carry trade is the volatility of	With: One guide to the riskiness of the carry trade is the volatility of outright forward (not spot) rate movements for the currency



Based on the Carry Trade	under Exhibit 6			spot rate movements for the currency pair; all else equal, lower volatility is better for a carry trade position.	pair; all else equal, lower volatility is better for a carry trade position. This is an important distinction: although spot rates are generally highly correlated with forward rates this is not always the case. For example, Argentina had a currency board where the spot rate was fixed at 1 ARS per USD but the outright forward rates were very volatile.
Volatility Trading	Second paragraph	173	8 August 2025	Replace: One simple option strategy that implements a volatility trade is a straddle, which is a combination of both an at-the-money (ATM) put and an ATM call. A long straddle buys both of these options. Because their deltas are –0.5 and +0.5, respectively, the net delta of the position is zero; that is, the long straddle is delta neutral.	With: One simple option strategy that implements a volatility trade is a straddle, which is a combination of both an at-the-money (ATM) put and an ATM call. A long straddle buys both of these options. Because their deltas are -0.5 and +0.5, respectively. Note: deltas for European-style put options range from -1 (deep-in-the-money put) to 0 (deep-out-of-the-money put), and from 0 to +1 for calls. Deltas of 0.5 and +0.5 occur when the strikes are ATM on a forward basis. When the net delta of the position is zero, the long straddle is delta neutral.
Forward Contracts, FX Swaps, and Currency Options	Table within Executing a Hedge and Paragraph after	180	3 September 2024	Replace: JPY/HKD 14.4/14.4 -1.2/-1.1 s, the spot leg of the swap would be to buy JPY800,000,000 at the mid-market rate of 10.81 JPY/HKD.	With: JPY/HKD 14.40/14.42 -1.2/-1.1 s, the spot leg of the swap would be to buy JPY800,000,000 at the mid-market rate of 14.41 JPY/HKD.
Forward Contracts, FX Swaps, and Currency Options	Hedge #2 Passage	180	21 August 2025	Replace: Hence, Yang uses a mismatched swap, buying EUR8,000,000 at spot rate against the HKD, to settle the maturing forward contract and then selling an amount more than EUR8,000,000 forward to increase the hedge size. Because the EUR is the base currency in the HKD/EUR quote, this means using the bid side for both the spot rate and the forward points when calculating the all-in forward rate: 9.0200 + 173 _ 10,000 = 9.0373 The spot leg of the swap—buying back EUR8,000,000 to settle the outstanding forward transaction—is also based on the bid	With: Hence, Yang uses a mismatched swap, buying EUR8,000,000 at the spot ask rate against the HKD, to settle the maturing forward contract and then selling an amount more than EUR8,000,000 forward to increase the hedge size. Because the EUR is the base currency in the HKD/EUR quote, this means using the ask side for the spot rate and the bid side for the forward rate when calculating the all-in forward rate: 9.0200 + 173 _ 10,000 = 9.0373 The spot leg of the swap—buying back EUR8,000,000 to settle the outstanding forward transaction—is also based on the ask



				than EUR8,000,000 for swap is already using a matched swap). He EUR sales, the dealer	orward, and the all- the bid side of the nce, to pick up the Yang is transacting o has to use bid sic	elling an amount larger in forward rate of the market (as it would for net increase in forward with would price the de of the spot quote for naturing forward	currency) to unwind he dealer's ask. The forw forward —is executed forward bid points), a correct pricing uses the	ner short position ward leg —selling I at the forward Is Yang is selling The spot ask rate watract and the fo	EUR forward. Hence, the
Forward Contracts, FX Swaps, and Currency Options	Example 4 - Solution to 1	184	3 September 2024	Replace: Kwun Tong is long the GBP against the HKD, and HKD/GBP is selling at a small forward discount of -0.106% compared with the current spot rate However, the firm's market strategist expects the GBP to depreciate by 3.92% against the HKD.				ard discount of (owever, the firm	_
Forward Contracts, FX Swaps, and Currency Options	Example 4 - Solution to 2	184	3 September 2024	Replace: But the firm's strategist also forecasts that the ZAR will depreciate against the HKD by 2.2%.			With: But the firm's strategist also forecasts that the ZAR will depreciate against the HKD by 2.11% .		
Currency	Table within	203	3 September	Replace:			With:		
Management	Example 8		2024	s(% $\Delta_{SGBP/USD}$)	σ(R _{DC})	$\rho(R_{DC}; \%\Delta S_{GBP/USD})$	σ(%ΔS_GBP/USD)	$\sigma(R_{DC})$	$\rho(R_{DC}; \%\Delta S_{GBP/USD})$
Tools and Strategies: A Summary				2.7%	4.4%	0.2	2.7%	4.4%	0.2
Solutions	Question 33	236	20 August 2025	Replace: When hedging one m USD2,500,000 one m To calculate the net c steps are necessary: 1.Sell USD2,500,000 a	onth forward agair ash flow (in euros)	st the euro. today, the following	With: When hedging one mouspe, 500,000 one mo	onth forward aga	inst the euro.



All-in forward rate = $0.8914 + (30/10,000) = 0.8944$	All-in forward rate = 1.174 + (10/10,000) = 1.1724
USD2,500,000 / 0.8944 = EUR2,795,169.95.	USD2,500,000 / 1.1724 = EUR2,132,378.03.
2.Buy USD2,500,000 at the spot rate to offset the USD sold in Step 1 above. Buying the US dollar against the euro means selling euros, which is the base currency in the USD/EUR spot rate. Therefore, the bid side of the market must be used to calculate the inflow in euros.	2.Buy USD2,500,000 at the spot rate to offset the USD sold in Step 1 above. Buying the US dollar against the euro means selling euros, which is the base currency in the USD/EUR spot rate. Therefore, the bid side of the market must be used to calculate the inflow in euros.
USD2,500,000 / 0.8875 = EUR2,816,901.41.	USD2,500,000 / 1.575 = EUR2,159,827.21.
3.Therefore, the net cash flow is equal to EUR2,795,169.95 – EUR2,816,901.41, which is equal to a net outflow of EUR21,731.46.	3.Therefore, the net cash flow is equal to EUR2,132,378.03 – EUR2,159,827.21, which is equal to a net outflow of EUR27,449.18.
To maintain the desired hedge, Delgado will then enter into a new forward contract to sell the USD2,650,000. There will be no additional cash flow today arising from the new forward contract.	To maintain the desired hedge, Delgado will then enter into a new forward contract to sell the USD2,650,000. There will be no additional cash flow today arising from the new forward contract.
	USD2,500,000 / 0.8944 = EUR2,795,169.95. 2.Buy USD2,500,000 at the spot rate to offset the USD sold in Step 1 above. Buying the US dollar against the euro means selling euros, which is the base currency in the USD/EUR spot rate. Therefore, the bid side of the market must be used to calculate the inflow in euros. USD2,500,000 / 0.8875 = EUR2,816,901.41. 3.Therefore, the net cash flow is equal to EUR2,795,169.95 – EUR2,816,901.41, which is equal to a net outflow of EUR21,731.46. To maintain the desired hedge, Delgado will then enter into a new forward contract to sell the USD2,650,000. There will be no additional cash flow today arising from the new forward

Portfolio Management Pathway, Vol. 1

Active Equity Investing: Strategies

Lesson	Location	PDF Pg	Revised	Correction		
Activist Strategies	Paragraph above Exhibit 21	72	13 August 2025	Replace: Exhibit 21 shows the steps of identifying an activist investment target company.10 Target companies feature slower revenue and earnings growth than the market, suffer negative share price	With: Exhibit 21 shows some of the factors activist investors usually consider when evaluating potential targets. To derive the Z-score, the statistical distribution for each factor across the full	



		momentum, and have weaker-than-average corporate governance.11	company universe is computed and then standardized against that distribution. 10 The resulting standardized scores show that activist targets tend to have: slower revenue and earnings growth than the market; weaker share-price momentum and return on equity than peers; and poorer-than-average corporate-governance metrics. Notably, these patterns, visible a year before the activist campaign, continue up to the event date. 11
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Active Equity Investing: Portfolio Construction

Lesson	Location	PDF Pg	Revised	Correction	
Building Blocks of Active Equity Portfolio Construction	Paragraph above Exhibit 4	124	12 August 2025	Replace: Exhibit 4 shows the cumulative value of \$100 invested in both the Russell 1000 Growth Index and the Russell 1000 Value Index over a 10-year period ending in 2020. The Growth index produced superior performance over the full 10-year time span.	With: Exhibit 4 shows the cumulative value of \$100 invested in both the Russell 1000 Growth Index and the Russell 1000 Value Index over a 10-year period ending in 2006. The Growth index produced superior performance over the full 10-year time span.
Allocating the Risk Budget	3 rd paragraph	157	3 September 2024	Replace: The risk attribution in Exhibit 15 not only considers the Market factor but also adds a sector factor and a style factor.	With: The risk attribution in Exhibit 16 not only considers the Market factor but also adds a sector factor and a style factor.
Allocating the Risk Budget	Example 5 - Question 1	158	3 September 2024	Replace: Using the information in Exhibit 15, discuss key differences in the risk profiles of Manager A and Manager C.	With: Using the information in Exhibit 16 , discuss key differences in the risk profiles of Manager A and Manager C.
Allocating the Risk Budget	Example 5- Solution to 2	159	3 September 2024	Replace: From Equation 8b (repeated below), the contribution of an asset to total portfolio variance is equal to the product of the weight of the asset and its covariance with the entire portfolio.	Replace: From Equation 9 (repeated below), the contribution of an asset to total portfolio variance is equal to the product of the weight of the asset and its covariance with the entire portfolio.



Lesson	Location	PDF Pg	Revised	Correction	
Building Blocks of Active Equity Portfolio Construction	Paragraph above Exhibit 4	124	12 August 2025	Replace: Exhibit 4 shows the cumulative value of \$100 invested in both the Russell 1000 Growth Index and the Russell 1000 Value Index over a 10-year period ending in 2020. The Growth index produced superior performance over the full 10-year time span.	With: Exhibit 4 shows the cumulative value of \$100 invested in both the Russell 1000 Growth Index and the Russell 1000 Value Index over a 10-year period ending in 2006. The Growth index produced superior performance over the full 10-year time span.
Additional Risk Measures	Second paragraph under Formal Constraints	161	3 September 2024	Replace: Exhibit 18 presents five different risk measures for the same three products discussed in Exhibit 15.	With: Exhibit 18 presents five different risk measures for the same three products discussed in Exhibit 16 .

Liability-Driven and Index-Based Strategies

Lesson	Location	PDF Pg	Revised	Correction		
Practice Problems	Question 12	267	3 September 2024	Replace: A. only B. only	With: A. B.	Statement 1 only Statement 2 only

Portfolio Management Pathway, Vol. 2

Yield Curve Strategies



Location	PDF Pg	Revised	Correction	
Example 3	16	3 September 2024	Replace: Rolldown return: The difference between the 10-year and 9.5-year PV with no change in yield-to-maturity of £262,363, or [PV $(0.029535/2, 20, 1.125, 100)]$ – [PV $(0.024535/2, 19, 1.125, 100)]$ × £1 million].	With: Rolldown return: The difference between the 10-year and 9.5- year PV with no change in yield-to-maturity of £262,363, or [PV (0.029535/2, 20, 1.125, 100)] − [PV (0.029535/2, 19, 1.125, 100)] × £1 million].
End of second paragraph in Example 7	22	21 August 2025	Replace: We can therefore solve for the modified duration of the 2-year zero as 1.96 (= $2/1.02$) and the 10-year zero as 9.62 (= $10/1.04$), so net portfolio duration equals zero, or $(124.6 - 25.41 \times 1.96) + (-25.4/124.6 - 25.41 \times 9.62)$.	With: We can therefore solve for the modified duration of the 2-year zero as $1.96 = 2/1.02$ and the 10-year zero as $9.62 = 10/1.04$, so net portfolio duration equals zero, or [(124.6/(124.6 - 25.41)) x 1.96] + [(-25.41/(124.6 - 25.41)) x 9.62].
Equation 10	34	3 September 2024	Replace: KeyRateDur _k = $\frac{1}{PV}$ x $\frac{\Delta PV}{\Delta r_k}$	With: KeyRateDur _k = $\frac{1}{PV}$ x $\frac{\Delta PV}{\Delta r_k}$
Solution 21	57	14 August 2025	Replace: C is Correct. The bear steepening in A involves a rise in the 10-year yield-to-maturity more than in the 5-year yield-to-maturity, causing	With: A is correct. The bear steepening in A involves a rise in the 10-year yield-to-maturity more than in the 2-year yield-to-maturity, causing
	End of second paragraph in Example 7 Equation 10	End of second paragraph in Example 7 Equation 34	Example 3 End of second paragraph in Example 7 Equation 10 Solution 21 Example 3 16 3 September 2024 21 August 2025 21 August 2025 22 21 August 2025 2024	LocationPgRevisedCorrectionExample 3163 September 2024Replace: Rolldown return: The difference between the 10-year and 9.5-year PV with no change in yield-to-maturity of £262,363, or [PV (0.029535/2, 20, 1.125, 100)] – [PV (0.024535/2, 19, 1.125, 100)] × £1 million].End of second paragraph in Example 72221 August 2025Replace: We can therefore solve for the modified duration of the 2-year zero as 1.96 (= 2/1.02) and the 10-year zero as 9.62 (= 10/1.04), so net portfolio duration equals zero, or (124.6 - 25.41 × 1.96) + (-25.4/124.6 - 25.41 × 9.62).Equation 10343 September 2024Replace: KeyRateDur _k = 1/PV Δr _k Solution 215714 August 2025Replace: C is Correct.The bear steepening in A involves a rise in the 10-year yield-to-



Fixed-Income Active Management: Credit Strategies

Lesson	Location	PDF Pg	Revised	Correction	
Key Credit and Spread Concepts for Active Management	Example 4 – Solution to 2	71	3 September 2024	Replace: Price change: -1.11% (= (99.39 - 100.50)/100.50)	With: Price change: -0.497% (= (100 - 100.50)/100.50)
Key Credit and Spread Concepts for Active Management	Second to last sentence	79	3 September 2024	Replace: For fixed-rate bonds priced at a spread over the benchmark, roll-down return from coupon income is higher by the bond's original credit spread.	With: For fixed-rate bonds priced at a spread over the benchmark, the roll-down return from coupon income is higher by the bond's original credit spread.
Credit Strategies	Example 16 - Solution to 2	89	3 September 2024	Replace: B rated excess return is $-0.86\% = 3.5\% - (7 \times 0.35\%) - (3.19\% \times 60\%)$. The A rated bond is more attractive under this scenario.	With: B rated excess return is $0.89\% = 3.5\% - (7 \times 0.1\% - (3.19\% \times 60\%))$. The B rated bond is more attractive under this scenario.
Credit Strategies	Example 17	90	3 September 2024	Replace: 10-year weight: $w10 = 0.50%$ (= $(20 - 10)/(15 - 10)$) 20-year weight: $w20 = 0.50%$ (= $(1 - w10)$)	With: 10-year weight: $w10 = 0.5 = (20 - 10)/(15 - 10)$ 20-year weight: $w20 = 0.5 = (1 - w10)$
Credit Strategies	Exhibit 21	94	3 September 2024	Replace: legend labels for the solid line "10-year Treasury" and for the dotted line with "BB yield spread"	With: the legend labels for the solid line "BB yield spread" and for the dotted line with "10-year Treasury"
Liquidity and Tail Risk	Example 20	101	22 August 2025	Replace: What is the VaR for the full bond price at a 99% confidence interval for one month if annualized daily yield volatility is 1.75% (1.75 bps) and we assume that interest rates are normally distributed?	With: What is the VaR for the full bond price at a 99% confidence interval for one month if annualized daily yield volatility is 1.75% (175 bps) and we assume that interest rates are normally distributed?



Lesson	Location	PDF Pg	Revised	Correction	
Synthetic Credit Strategies	Equation 14	104	22 August 2025	Replace: CDS Price ≈ 1 + ((Fixed Coupon – CDS Spread) × EffSpreadDur _{CDS})	With: CDS Price ≈ 1 – ((Fixed Coupon – CDS Spread) × EffSpreadDur _{CDS})
Credit Spread Curve Strategies	Example 26 – Solution #3	113	19 March 2025	Replace: In total, the incremental roll-down strategy generates \$504,540 (=\$342,040 + 163,500), of which \$290,850 (= \$215,850 + \$75,000) is estimated to be due to credit spread curve roll down	With: In total, the incremental roll-down strategy generates \$504,540 (=\$342,040 + 162,500), of which \$290,850 (= \$215,850 + \$75,000) is estimated to be due to credit spread curve roll down
Credit Spread Curve Strategies	Example 29 – Solution to 1	117	13 September 2024	Replace: Since the investor must buy IG protection in one year at a lower discount to par of $(1-0.99244)$, it has a \$17,800 loss from the CDX IG position (= $(0.99244-0.99066) \times $10,000,000$). Subtracting the \$400,000 net coupon payment made by the investor results in a one-year loss from the strategy of \$239,800 (= \$178,000 - \$17,800 - \$400,000) with constant spreads.	With: Since the investor must buy IG protection in one year at a lower discount to par of $(1-0.99244)$, it has a \$17,800 gain from the CDX IG position (= $(0.99244-0.99066) \times $10,000,000$). Subtracting the \$400,000 net coupon payment made by the investor results in a one-year loss from the strategy of \$204,200 (= \$178,000 + \$17,800 - \$400,000) with constant spreads.
Credit Spread Curve Strategies	Example 29 - Solution to 2	118	3 September 2024	Replace: CDX IG: 99.066 per \$100 face value, or 0.9966 (= 1 + (-0.2% × 34.67))	With: CDX IG: 99.066 per \$100 face value, or 0.99066 (= 1 + (-0.2% × 34.67))
Credit Spread Curve Strategies	Example 30 Solution	119	19 March 2025	Replace: Passive portfolio return: 7.095% (= (3.898% + 5.80% + 8.705% + 9.832%)/4)	With: Passive portfolio return: 7.059 % (= (3.898% + 5.80% + 8.705% + 9.832%)/4)



Trade Strategy and Execution

Lesson	Location	PDF Pg	Revised	Correction	
Evaluating Trade Execution	Sentence above equation	189	13 August 2025	Replace: The VWAP cost benchmark is computed as follows	With: The T WAP cost benchmark is computed as follows
Solutions	Solution 12 — Individual Risk Aversion	214	3 September 2024	Replace: The portfolio managers at North Circle and Valley Ranch have different aversions to risk, with North Circle's managers having higher risk aversion than the Valley Ranch managers.	With: The portfolio managers at North Circle and Valley Ranch have different aversions to risk, with Valley Ranch's managers having higher risk aversion than the North Circle managers.

Private Markets Pathway, Vol. 1

General Partner and Investor Prespectives and the Investment Process

Lesson	Location	PDF Pg	Revised	Correction	
Investor (LP) Perspectives, Fees and Performance Measurement	Case Study – Solution to 1	56	6 September 2024	Replace: With the soft hurdle rate of 9%, Bardstown's fund must generate more than USD. 270 million = $(9\% \times $360M \times 10 \text{ years})$	With: With the soft hurdle rate of 9%, Bardstown's fund must generate more than USD. 270 million = (9% x \$300M x 10 years).



Private Markets Pathway, Vol. 2

Infrastructure

Lesson	Location	PDF Pg	Revised	Correction	
Solutions	Solution to 12	181	12 August 2025	Replace: Net cash flow from operations = Revenue – Operating expenses.	With: Net cash flow from operations = Revenue – (Operating expenses + Capital Expenditures).

Private Real Estate Investments

Lesson	Location	PDF Pg	Revised	Correction	
Private Real Estate Investment Features	Pandan East Expected NOI and Project Return Case Study	69	13 August 2025	Replace: Project planners estimate a monthly rent per ft2 net of expenses in Malaysian ringgit of MYR2.75, with no additional income. Occupancy is expected to be 95% upon completion in two years, with 30% of gross rent as expenses, including a small capital improvement allowance.	With: Project planners estimate a monthly rent per ft2 net of expenses in Malaysian ringgit of MYR2.75, with no additional income. Occupancy is expected to be 95% upon completion in two years, with 30% of gross rent as expenses, including a small capital improvement allowance.



Private Wealth Pathway, Vol. 1

The Private Wealth Management Industry

Lesson	Location	PDF Pg	Revised	Correction	
Solutions	Solution to 7	61	13 August 2025	Replace: A is correct.	With B is correct

Wealth Planning

Lesson	Location	PDF Pg	Revised	Correction	
Practice Problems	Passage to Questions 7 - 10	227	22 August 2025	Replace: In table: first 2 instances of "Tax deferred"	With "Tax exempt "

Investment Planning

Lesson	Location	PDF Pg	Revised	Correction	
Taxation	Solution to 1	260	12 August 2025	Replace: B is correct.	With:
				A is incorrect.	



	B is incorrect.
	A is correct.

Private Wealth Pathway, Vol. 2

Preserving the Wealth

Lesson	Location	PDF Pg	Revised	Correction	
Risk Management Using Asset- Liability Management	Exhibit 12	23	12 August 2025	Replace: Percent of projected results within range: ● 50% ● 75% ● 95%	With: Percent of projected results within range: ● 95% ● 75% ● 50%
Inflation	Third bullet under "Types of Inflation"	52	7 August 2025	Replace: Unanchored inflation expectations, in which households and firms start to believe that future prices will be higher (or become unanchored) and adapt their behavior accordingly.	With: Unanchored inflation expectations, in which households and firms start to believe that future prices will be higher (or become unanchored to central bank inflation targets) and adapt their behavior accordingly
Inflation	Knowledge Check, Solution to 1	60	22 August 2025	Replace: 0.343 x (EUR171,451 + EUR161,685) = EUR 121,675	With: 0.343 x (EUR171,451 + EUR181,685) = EUR121,126
Inflation	Exhibit 31	63	3 September 2024	Replace: 0%-2% inflation bucket column – cash row 13	With: 0%-2% inflation bucket column – cash row 1.5



Lesson	Location	PDF Pg	Revised	Correction	
Risk Management Using Asset- Liability Management	Exhibit 12	23	12 August 2025	Replace: Percent of projected results within range: ● 50% ● 75% ● 95%	With: Percent of projected results within range: ● 95% ● 75% ● 50%
Inflation	Third bullet under "Types of Inflation"	52	7 August 2025	Replace: Unanchored inflation expectations, in which households and firms start to believe that future prices will be higher (or become unanchored) and adapt their behavior accordingly.	With: Unanchored inflation expectations, in which households and firms start to believe that future prices will be higher (or become unanchored to central bank inflation targets) and adapt their behavior accordingly
Inflation	Knowledge Check, Solution to	60	22 August 2025	Replace: 0.343 x (EUR171,451 + EUR161,685) = EUR 121,675	With: 0.343 x (EUR171,451 + EUR181,685) = EUR121,126
Inflation	Paragraph above Exhibit 33	64	7 August 2025	Replace: Exhibit 30 shows that spot commodity real returns are also positive. The positive correlation and positive real return, however, translates into a poor inflation hedge because the annual volatility of real return is high. Exhibit 33 shows that the annual volatility of an average spot commodity is 27.55%, which is comparable to the volatility of equity market returns and drives the geometric mean excess return down to -0.93%.	With: Exhibit 33 shows that spot commodity real returns are also positive. The positive correlation and positive real return unfortunately fail to translate to a good inflation hedge as the annual volatility of the real return is high. As exhibit 33 also shows that the annual volatility of an average spot commodity is 27.55%, which is comparable to the volatility of equity market returns and drives the geometric mean excess return down to – 0.93%.
Practice Problems	Passage to Practice Problems 11-13	84	3 March 2025	Replace: Investments (GBP) GBP375,000	With: Investments (GBP) GBP2,875,000
Practice Problems	Practice Problem 16	85	7 August 2025	Replace: .Formulate steps a prudent wealth advisor should recommend to help Mr. Young maximize the benefits from his anticipated multimillion US dollar income resulting from the contract with the Japanese corporation?	With: Mr. Young also expects a multi-million-dollar payout from an existing contract with a Japanese corporation. Formulate steps a prudent wealth advisor should recommend to maximize his after-tax wealth and long-term objectives?



Lesson	Location	PDF Pg	Revised	Correction	
Risk Management Using Asset- Liability Management	Exhibit 12	23	12 August 2025	Replace: Percent of projected results within range: • 50% • 75% • 95%	With:
Inflation	Third bullet under "Types of Inflation"	52	7 August 2025	Replace: Unanchored inflation expectations, in which households and firms start to believe that future prices will be higher (or become unanchored) and adapt their behavior accordingly.	With: Unanchored inflation expectations, in which households and firms start to believe that future prices will be higher (or become unanchored to central bank inflation targets) and adapt their behavior accordingly
Inflation	Knowledge Check, Solution to 1	60	22 August 2025	Replace: 0.343 x (EUR171,451 + EUR161,685) = EUR 121,675	With: 0.343 x (EUR171,451 + EUR181,685) = EUR121,126
Solutions	Solution to 12	88	3 March 2025	Replace: Table header: (In CAD) & Investments (GBP) GBP375,000	With: Table header: (In GBP) & Investments (GBP) GBP2,875,000
Solutions	Solution to 17	89	7 August 2025	Replace: B is the correct answer. In choosing a new country of residence, Mr. Young's optimal tax system—either Residence Jurisdiction or Source Jurisdiction—depends on several factors, such as his non- US citizenship, EU citizenship, and the assumption of stable tax rates. In a Residence Jurisdiction, he would be taxed on his worldwide income in both the United States and his new residence. This includes income from all sources, not just the United States. Under Source Jurisdiction, taxation focuses on the income's origin. In the United States, this means taxing only income earned within the country, regardless of Mr. Young's citizenship. Income earned outside the United States may escape US taxation. Given constant tax rates in both countries, the choice between these systems isn't clear-cut. Source Jurisdiction might offer tax advantages, but that depends on various intricate	With: B is the correct answer. When statutory tax rates are identical, the key driver of total tax liability is the size of the taxable income base, not the rate itself. A territorial (source-based) system taxes only income earned within the new country. Consequently, royalties from Mr. Young's semiconductor IP, offshore portfolio income, and foreign real-estate rents can be recognized outside that jurisdiction, keeping them out of its tax net. A residence-based system, however, applies the same rate to all worldwide income; foreign-tax credits merely prevent double taxation—they do not lower the single-country bill. With rates held constant, taxing a smaller base (territorial system) will always produce a lower liability than taxing a larger base (residence system). While treaty relief, sub-national taxes, and compliance costs still warrant professional advice, the territorial



Lesson	Location	PDF Pg	Revised	Correction	
Risk Management Using Asset- Liability Management	Exhibit 12	23	12 August 2025	Replace: Percent of projected results within range: • 50% • 75% • 95%	With:
Inflation	Third bullet under "Types of Inflation"	52	7 August 2025	Replace: Unanchored inflation expectations, in which households and firms start to believe that future prices will be higher (or become unanchored) and adapt their behavior accordingly.	With: Unanchored inflation expectations, in which households and firms start to believe that future prices will be higher (or become unanchored to central bank inflation targets) and adapt their behavior accordingly
Inflation	Knowledge Check, Solution to	60	22 August 2025	Replace: 0.343 x (EUR171,451 + EUR161,685) = EUR 121,675	With: 0.343 x (EUR171,451 + EUR181,685) = EUR121,126
				factors. While constant tax rates don't tilt the balance toward either system, a detailed analysis of tax exposures is essential. Consulting international tax experts is crucial for an informed decision, although Source Jurisdiction could be more beneficial in Mr. Young's case.	approach remains more advantageous to Mr. Young as long as the statutory rates are equal under both regimes.

Advising the Wealthy

Lesson	Location	PDF Pg	Revised	Correction	
Managing Concentrated	Second bullet	153	10 December 2024	Replace:	With:



Lesson	Location	PDF Pg	Revised	Correction	
Position for Professionals, Executives, and Others				Expires worthless. The option premium may be treated as a taxable short-term or long-term capital.	Expires worthless. The option premium may be treated as a taxable short-term or long-term capital loss.
Managing Concentrated Position for Professionals, Executives, and Others	Last paragraph under "Total Return Swap", sentence two	159	22 August 2025	Replace: The reverse is true for losses.	With: The reverse is true for gains on the underlying stock.

Glossary

Lesson	Location	PDF Pg	Revised	Correction	
Glossary		G-10	30 October 2024	Replace: Trust A legal is a vehicle through which an individual (called a settlor) entrusts certain assets to a trustee (or trustees) who manages the assets for the benefit of assigned beneficiaries. A trust may be either a testamentary trust—a trust created through the testator's will—or a living or inter-vivos trust—a trust created during the settlor's lifetime.	With: Trust A trust is a legal vehicle through which an individual (called a settlor) entrusts certain assets to a trustee (or trustees) who manages the assets for the benefit of assigned beneficiaries. A trust may be either a testamentary trust—a trust created through the testator's will—or a living or inter-vivos trust—a trust created during the settlor's lifetime.