

John T. Smith ICE Case Study

John Smith is 50 years old. John has an existing retirement portfolio worth \$500,000 and consisting of several mutual funds. John plans on contributing \$500 a month to this portfolio until he retires and hopes to retire when he turns 60, withdrawing \$60,000 per year after that.

Will he be able to do so with his current positions?
If not, what is an appropriate recommendation?

Contact info:

Social Security: 987654321
D.O.B.: 12/15/1958
Address: 3500 Lawndale Drive, Suite 101
Los Angeles, CA 90015
Office Phone: (818) 991-0014
Home Phone: (818) 905-5040
Fax: (818) 714-0031
Email: john@smith.com
Employer: Acme Co.
Bank: Washington Mutual

Account Info:

Account Type: Personal Investment
Account Title: John Smith's Retirement
Account #: 411
Objective: Growth & Income
Brokerage Firm: Advantage Limited

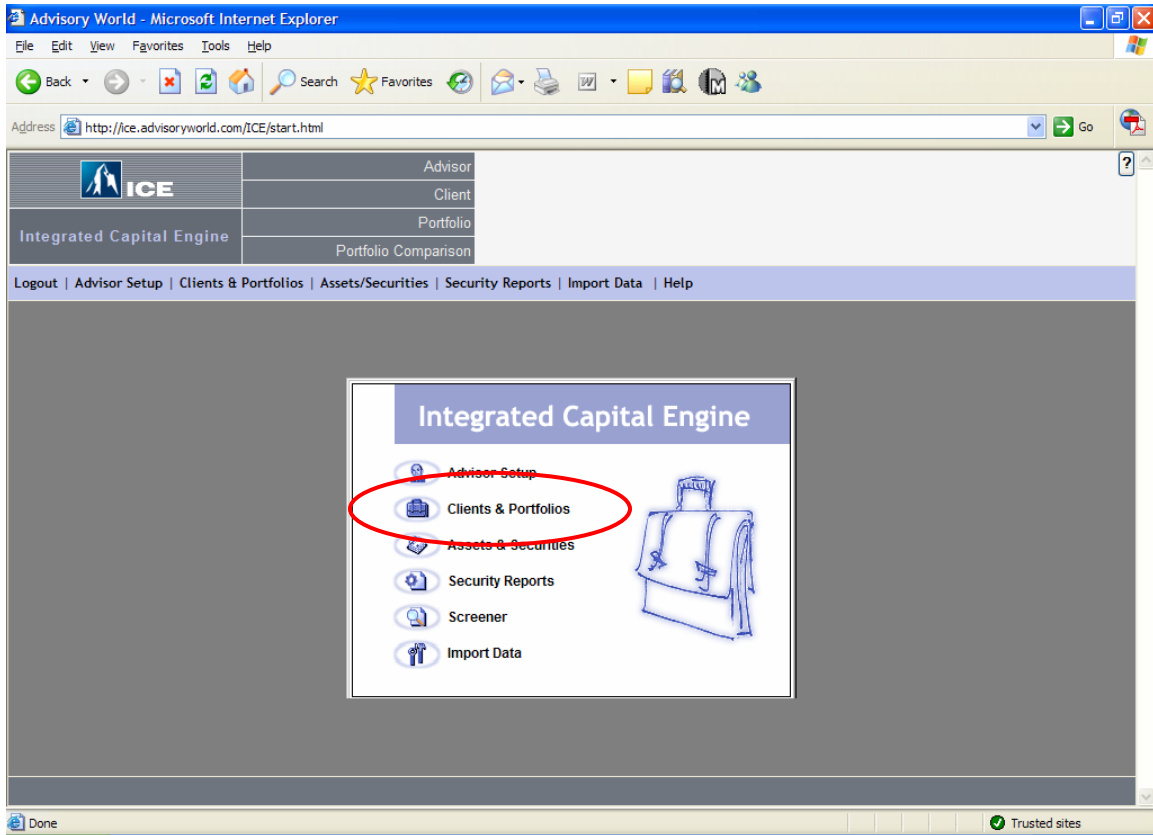
Portfolio Info:

Name: John Current
Objective: Retirement
Value: \$500,000
Status: Current

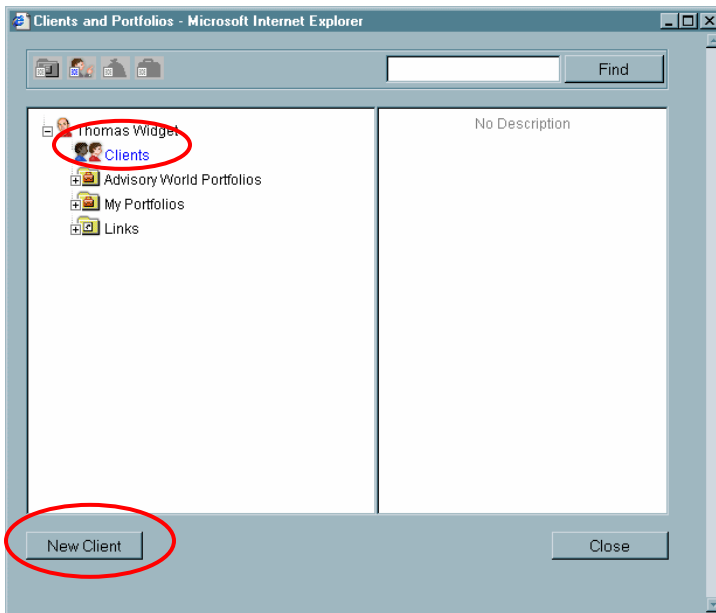
Portfolio Composition:

Ticker	Name	Dollar Value
AIEX	AIM International Growth A	45,000
AAIEX	American AAdvant Intl Eq Inst	30,000
MEMAX	MFS Emerging Mkt Equity Fund A	30,000
ABHIX	American Century High-Yield Investor	50,000
OPIGX	Oppenheimer Bond Fund A	50,000
DFSVX	DFA Small Cap Value A	15,000
LDFVX	Lord Abbett All Value A	50,000
AGTHX	Growth Fund of America A	55,000
DMM	Donoghue Money Mkt.	175,000
Total		\$500,000

Choose **Clients and Portfolios** from the ICE home page.



Next select a Client on the Clients Folder (The word Client will be highlighted in blue) and then click on **New Client** on the lower left quadrant of that window. The Client Setup Screen will pop-up.



Enter Client Personal Info

https://ice.advisoryworld.com/ - Client Setup - Windows Internet Explorer provided...

Personal Info | Contacts | Default Fees | Client Income | Net Worth | ERISA | Reports & Plugins | Permissions

Select the type of client, enter first/last names. You should enter a birth date and Social Security number and e-mail address if you will be e-mailing reports to this client. When finished entering information in these tabs, you can go directly to creating a new Account by clicking on the "Save and Create an Account" below

Client Type: Individual

Personal Info

First Name: John

Last Name: Smith

Mi: Salutation:

Birth Date: 01/07/1958

Company Name: Acme Co.

Occupation:

SSN or Fed ID#: 987654321

Bank: Washington Mutual

E-mail: john@smith.com

Spouse

Name:

Birth Date: 01/07/1960

Save & Create an Account Ok Cancel Apply

Then Click on **Contacts** Tab

Enter Contact Info.

Client Setup - Microsoft Internet Explorer

Personal Info **Contacts** Default Fees Client Income Net Worth Reports & Plugins Permissions

Basic

Work Phone: (818)991-0014

Home Phone: (818)905-5040

Cellular Phone:

Fax: (818)714-0031

Address

Address: 3500 Lawndale Drive

Suite #: 101

City: Los Angeles

State / Province : CA

ZIP / Postal: 90015

Save & Create an Account Ok Cancel Apply

After entering the Contacts, simply press the **Save & Create an Account** button.

Enter Account Info on the Account Setup Screen.

Account Setup - Microsoft Internet Explorer

Account Info Personal Info Contacts Portfolio Defaults Portfolio Objective

Account Info

Account Type: Personal Investments

Account Name: Retirement

Account No: 411

Brokerage Firm: Advantage Limited

Account Manager:

Insurance Company:

Custodian:

Save & Create a Portfolio Ok Cancel Apply

Next click on the **Portfolio Defaults** tab.

If this account or portfolio is taxable, enter the Federal and State tax rates for income and capital gains. Check the "Taxable" box if it is taxable and leave blank if not. The "Turnover Rate" is the percentage of portfolio holdings that will be bought and sold within any 12 months period. For example, if only 50% of all portfolio securities will be bought and sold within any 12 month period, then set the "Turnover Rate" at 50%. In the Portfolio Builder screen you will have an opportunity to set the taxability of each security as well as set Transaction and Management Fees, Turnover Rates, Dividends/Interest for each security.

*This case uses California State Taxes.

The screenshot shows a web browser window titled "Account Setup - Microsoft Internet Explorer". The "Portfolio Defaults" tab is selected and highlighted with a red circle. Below the tab, there is a text box explaining that tax rates and turnover rates can be set at the account or portfolio level. Below this, there is a table for tax rates and several input fields for fees and rates. The "Taxable" checkbox is checked and circled in red. The "Turnover" rate is set to 100.00%. At the bottom of the form, there are "Ok", "Cancel", and "Apply" buttons, and a "Set Values Globally" button.

	Federal	State	Total
Income Tax:	32.00%	0.00%	32.00%
Capital Gain Tax:	15.00%	0.00%	15.00%

Transaction Fees:	0.00%
Management Fees:	0.00%
Taxable:	<input checked="" type="checkbox"/>
Dividends/Interest:	0.00%
Turnover:	100.00%
Portfolio Value:	\$0.00

Set Values Globally

Ok Cancel Apply

Next click on the **Portfolio Objective** tab.

The Portfolio Objective tab is where you will determine and select the appropriate Risk Tolerance level for your client. Pick from one of the 5 investment objectives. Each objective defaults to a downside Risk ROR (Rate of Return). This number relates to the maximum real or nominal loss your client is willing to take in any 12-month period in order to reach his/her goals. If you are not sure which category your client fits into, simply run the Risk Profile Questionnaire that will result in a selection of 1 of the 5 categories. This questionnaire can be printed & emailed.

Account Setup - Microsoft Internet Explorer

Account Info Personal Info Contacts Portfolio Defaults **Portfolio Objective**

Please indicate what you consider to be your over-all investment objective for this portfolio.

Capital Preservation Preservation of capital with returns exceeding risk-free investments. The risk level should be low with minimal price volatility.

Income Modest growth of capital with the primary objective being the generation of income.

Growth & Income Primarily oriented toward growth of principal with a minor emphasis on portfolio income. Could include equities, debt instruments, cash.

Growth Growth of capital. Portfolio will exhibit increased volatility while expecting to outperform equity indices over a market cycle.

Aggressive The portfolio may accept volatility associated with aggressive growth while expecting to outperform equity indices over a market cycle.

Downside Risk ROR: Not Sure?

After selecting the appropriate Objective press **Save & Create a Portfolio**.

Enter the Portfolio Name, Value, Objective and Status on The Portfolio Setup window. Using the Portfolio Defaults tab you can apply or modify any values set at the account level.

Portfolio Setup - Microsoft Internet Explorer

Portfolio Basic | Portfolio Defaults

Each portfolio should have a unique name. Select the Objective for this portfolio. There should only be one portfolio with a "Status" of "Current" and one portfolio that is "Proposed". All other hypothetical portfolios can be given a Status of "Testing". You may link this portfolio to any of your model portfolios (My Portfolios) or to any of AdvisoryWorld's model portfolios. Changes to the model linked portfolio will automatically be made to a linked client portfolio. You may then print out reports indicating what changes have been made and what assets/securities should be sold or bought.

Portfolio Name:

Value:

Objective:

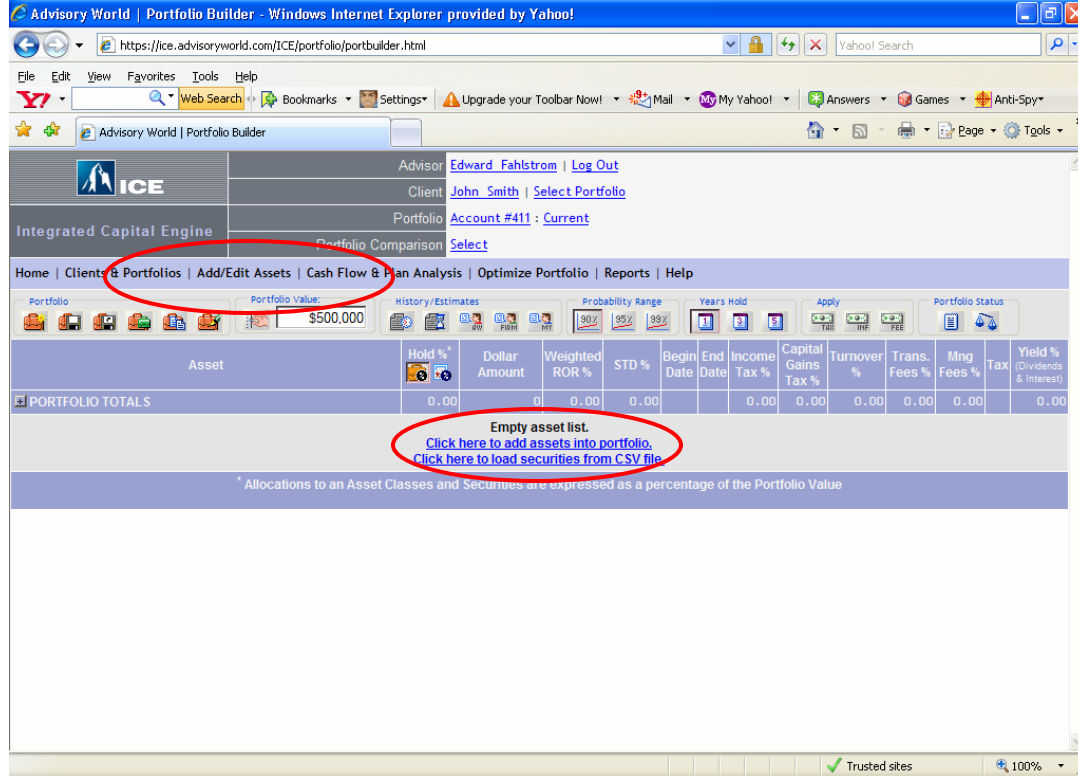
Status:

Model Portfolio:

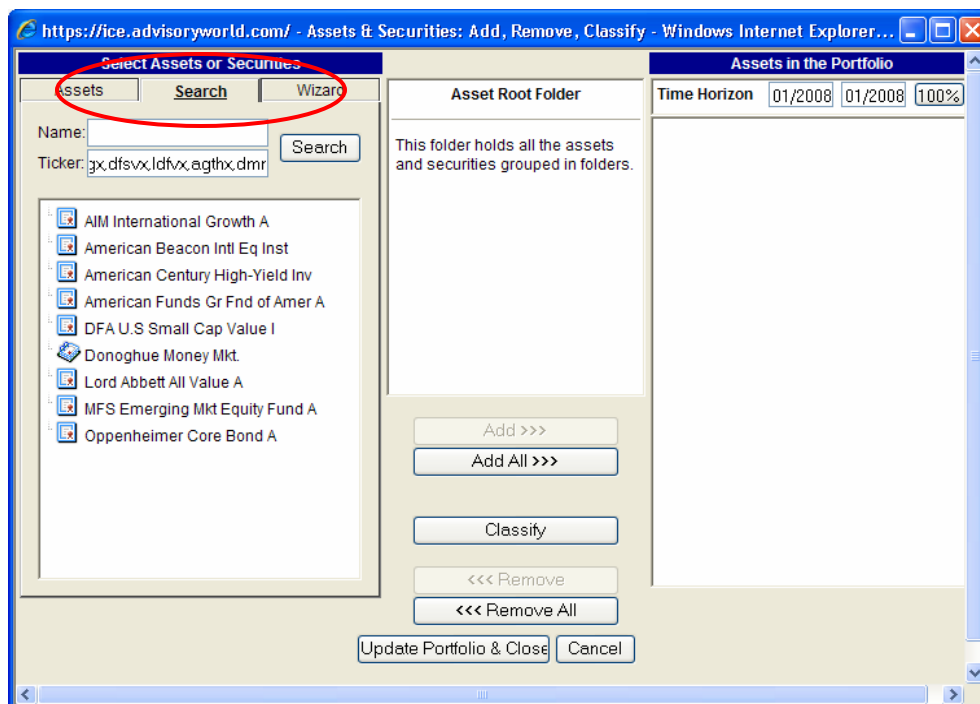
Comments

Once complete, press **Save & Go to Portfolio Builder**.

The Portfolio Builder page is the hub of your ICE application. When you reach this page simply press [Click here to add assets into portfolio](#) or Add/Edit Assets.



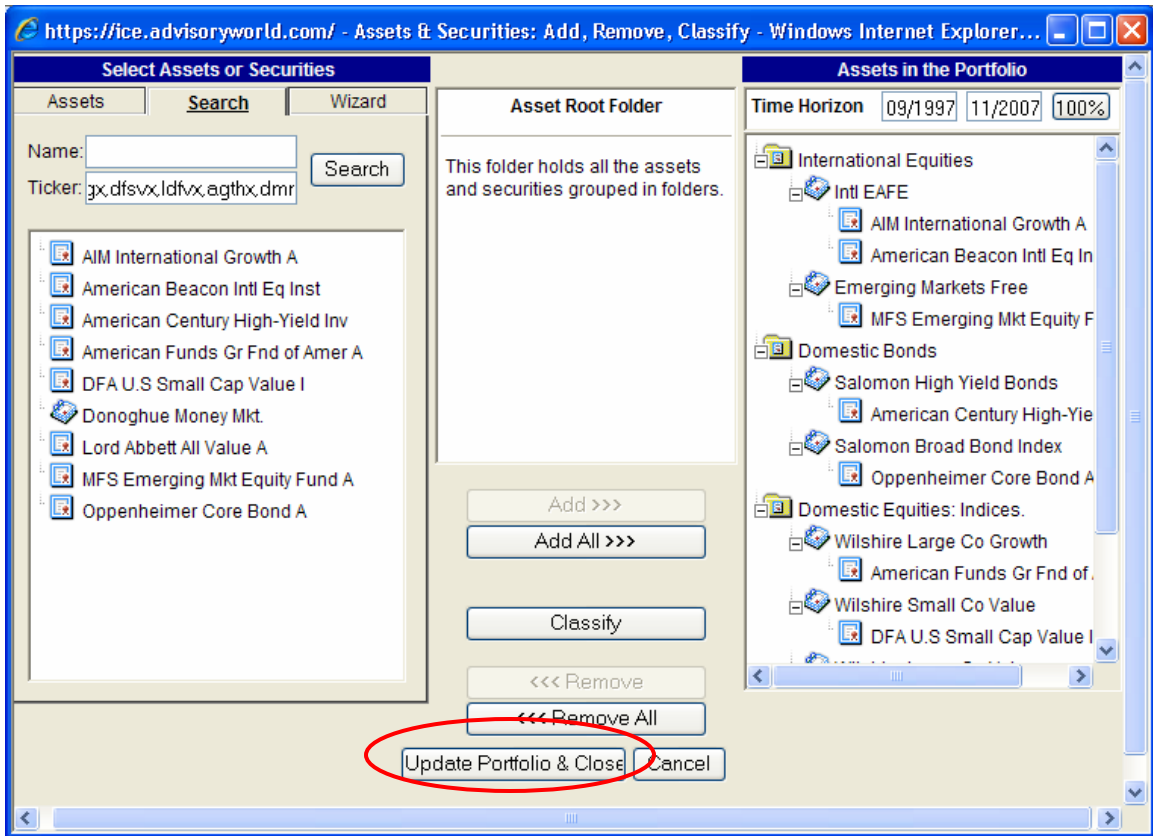
When the Add Assets window pops up, simply click on the Search tab. In the Ticker cell, enter Mutual Fund ticker symbols separated by commas (**AIIEX,AAIEX,MEMAX,ABHIX,OPIGX,DFSVX,LDVFX,AGTHX,DMM**) and then press search. After the list of funds is shown, press **Add All**.



ICE automatically classifies all of the Mutual Funds. These can be edited but for this case let's leave them as is. Choose **Add to Portfolio**.

Add	Asset Class/Security	Time Horizon	Use Security	Classification	Assigned to
<input checked="" type="checkbox"/>	AIM International Growth A	04/1992 11/2007	<input type="checkbox"/>	AW's	Intl EAFE
<input checked="" type="checkbox"/>	American Beacon Intl Eq Inst	08/1991 11/2007	<input type="checkbox"/>	AW's	Intl EAFE
<input checked="" type="checkbox"/>	American Century High-Yield Inv	09/1997 11/2007	<input type="checkbox"/>	AW's	Salomon High Yield Bonds
<input checked="" type="checkbox"/>	American Funds Gr Fnd of Amer A	12/1973 11/2007	<input type="checkbox"/>	AW's	Wilshire Large Co Growth
<input checked="" type="checkbox"/>	DFA U.S Small Cap Value I	03/1993 11/2007	<input type="checkbox"/>	AW's	Wilshire Small Co Value
<input checked="" type="checkbox"/>	Donoghue Money Mkt.	03/1977 11/2007	<input type="checkbox"/>		
<input checked="" type="checkbox"/>	Lord Abbett All Value A	07/1996 11/2007	<input type="checkbox"/>	AW's	Wilshire Large Co Value
<input checked="" type="checkbox"/>	MFS Emerging Mkt Equity Fund A	10/1995 11/2007	<input type="checkbox"/>	AW's	Emerging Markets Free
<input checked="" type="checkbox"/>	Oppenheimer Core Bond A	04/1988 11/2007	<input type="checkbox"/>	AW's	Salomon Broad Bond Index

The following screen will be displayed. Press **Update Portfolio and Close**.



Now your Portfolio Builder screen will contain all of the Assets in your portfolio. On the left side of your screen you will see small gray buttons with plus signs on them. Double-click on these buttons and your Mutual Funds will become visible. Click in the cells under the Dollar Amount column and next to each of the mutual funds. Enter their appropriate values (as shown on page 1 of this study).

The screenshot displays the ICE Portfolio Builder interface. The top navigation bar includes 'Home | Clients & Portfolios | Add/Edit Assets | Cash Flow & Plan Analysis | Optimize Portfolio | Reports | Help'. The 'Cash Flow & Plan Analysis' menu item is circled in red. Below the navigation, there is a toolbar with icons for 'Save', 'Print', and 'Taxes', with the 'Taxes' icon also circled in red. The main content area is a table with the following columns: Asset, Hold %, Dollar Amount, Weighted ROR %, STD %, Begin Date, End Date, Income Tax %, Capital Gains Tax %, Turnover %, Trans. Fees %, Mng Fees %, Tax, and Yield % (Dividends & Interest). The table lists three mutual funds under the 'International Equities' section:

Asset	Hold %	Dollar Amount	Weighted ROR %	STD %	Begin Date	End Date	Income Tax %	Capital Gains Tax %	Turnover %	Trans. Fees %	Mng Fees %	Tax	Yield % (Dividends & Interest)
PORTFOLIO TOTALS	0.00	0	0.00	0.00	09/1997	11/2007	0.00	0.00	0.00	0.00	0.00		0.00
International Equities	0.00	0											
AIEX AIM International Growth A													
Account #	0.00	0	10.81	22.94	04/1992	11/2007	32.00	15.00	100.00	0.00	0.00	X	0.13
# Shares													
(\$34.68 per share as of 11/30/2007)													
AAIEX American Beacon Intl Eq Inst													
Account #	0.00	0	11.38	17.64	08/1991	11/2007	32.00	15.00	100.00	0.00	0.00	X	2.45
# Shares													
(\$26.49 per share as of 11/30/2007)													
EMF Emerging Markets Free													
Account #	0.00	0	15.88	27.22	10/1995	11/2007	32.00	15.00	100.00	0.00	0.00	X	0.75
# Shares													

After Entering the Dollar Values, click on the Taxes Icon  to apply taxes to the portfolio. Then Press Save .

Next Click on the Cash Flow & Plan Analysis link. The Financial Planning & Analysis screen is where you will enter your client's financial goals. The primary goal (in this case John's retirement) should be entered on the top of the screen. Notice how we have entered the number 25 for years to complete objective. Again in this case, the number 25 refers to the difference between John's Retirement age of 60 and the age of 85 (simply a mortality assumption). Enter ancillary goals like John's monthly contribution (other examples may include College funding, major purchases or sales, social security etc.) by pressing the **Create New Goal button**. After all goals are entered press the **CALCULATE** button.

At what age will your primary objective begin? Number of years to complete objective? (i.e. years in college=4; years in retirement=20; one-time goal=1)

How much will you need to withdraw each year to meet this objective? (Pre-tax, start inflation with inflation rate)

For detailed contributions and withdrawals including withdrawals from Roth IRAs and 401k plans, use the Cash Flow options: [Create Additional Goals](#) [Import Goals](#)

Goal Description	Type	Amount	Start Inflation	Inflation Rate	Frequency	Start Date	End Date	Number of Times
Monthly Funding	Contribution	\$500	Today	0.00%	Monthly	01/01/2008	01/2018	121

How much do you want to leave to heirs, charity, etc.?

Settings

Apply Fees
 Apply Trans. Fees to beginning value
 Apply Trans. Fees to future transactions

Apply Taxes
 Reinvest Cap Gains
 Reinvest Dividends

Post-retirement Tax Rates

Federal State Total
Income Tax: 0.00% 0.00% 0.00%
Cap. Gain Tax: 0.00% 0.00% 0.00%

Date of Birth:
Current Age: 50
Date to begin Analysis:
Age to begin analysis:
Portfolio Value: \$500,000
Portfolio ROR: 7.59%
Income Tax: 0.00%
Cap. Gains Tax: 0.00%
Turnover Ratio:
Rebalance:

Financial Analysis

Analysis Results

End Portfolio Value: \$-648,640.69
Portfolio Value at Objective: \$1,128,018.35
Portfolio Value Required for Objective: \$1,253,942.69
Portfolio Income Needed for Objective: \$80,634.98
Total Annual Portfolio Income: \$72,540.63
Net Income Shortfall (-)/Surplus (+): \$-8,094.36
Contributions(+)/Withdrawals(-) required for Shortfall/Surplus Correction

Max Objective Withdrawal Available: \$53,977.04
Lump-sum: \$60,581.24
OR Monthly Payments: \$709.70
OR Annual Payments: \$8,237.34
Minimum ROR required: 8.18%

CALCULATE

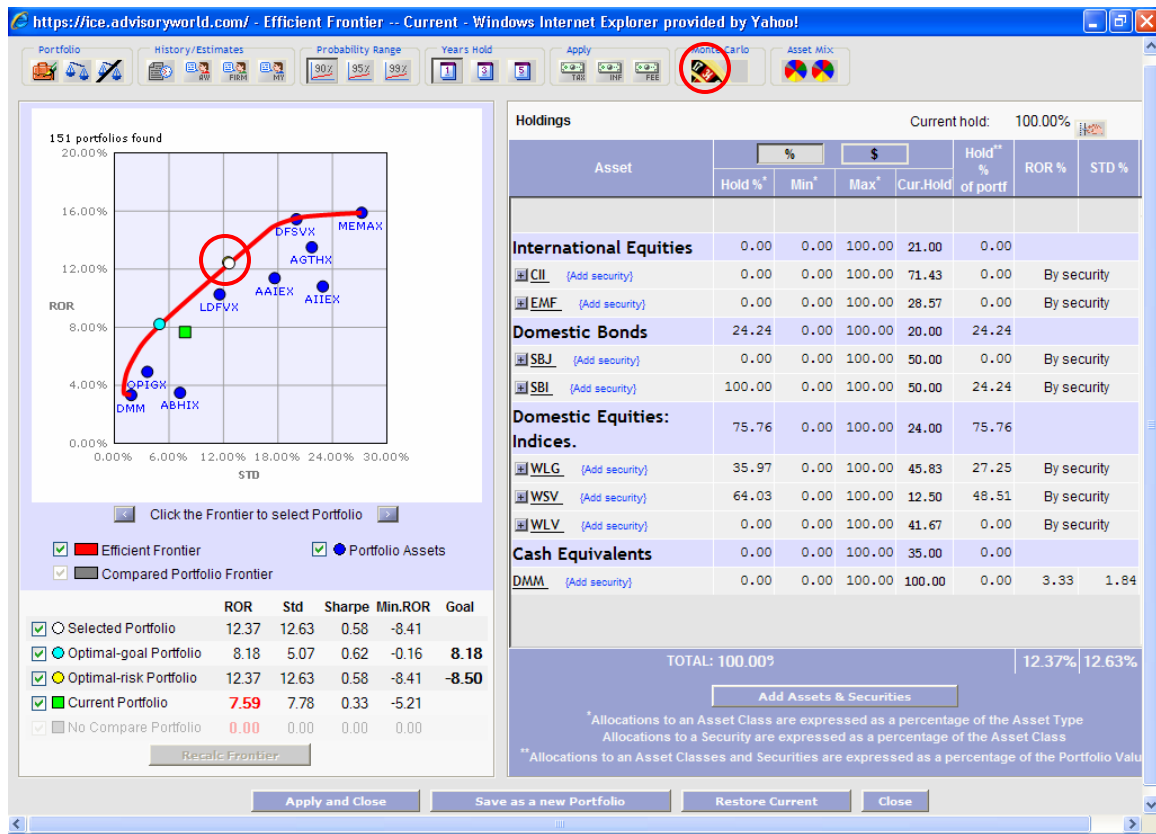
The resulting financial planning calculations can be seen in the Analysis Results section. The Max Objective Withdrawal Available based on the Future Value of this portfolio ROR of 7.59% in this case is \$53,977.04, less than the \$60,000 John requires. ICE offers recommendations (Lump-sum, Monthly or Annual Payments and Minimum ROR) to achieve the original goal. To apply any of these corrections click on the check mark next to them. In this case, let's click on the button to the right of the Minimum ROR required or 8.18%. This button will access the Efficient Frontier.

The Efficient Frontier plots optimal portfolios and connects them with a red line. Each of the individual assets are plotted as blue dots and current portfolio is a green square. The **Optimal-goal portfolio** lies on the curve as a light blue dot and reflects the portfolio that will meet my client's minimum ROR requirement, in this case 8.18%. The yellow dot on the curve is a reflection of the **Optimal-risk portfolio**. This portfolio relates to the downside risk tolerance level that my client's Growth & Income profile allows for (-5.25).



Click on this yellow dot

The optimal asset mix can now be viewed in the table to the right of the curve. Several functions can be performed at this stage including constraining positions, editing estimates and introducing new assets. For this case let's leave the optimal portfolio alone.



Next click the Monte Carlo icon



Choose continue when this Report Parameters screen pops-up.

https://fice.advisoryworld.com/ - Report Parameters Specifying - Windows Internet Explorer pr...

Please Specify Report Parameters

Parameters

Action: View & Print

E-mail address: john@smith.com

Comments:

Add Cover Sheet:

Holding Period: 1 Year

Destination Goal: Retirement

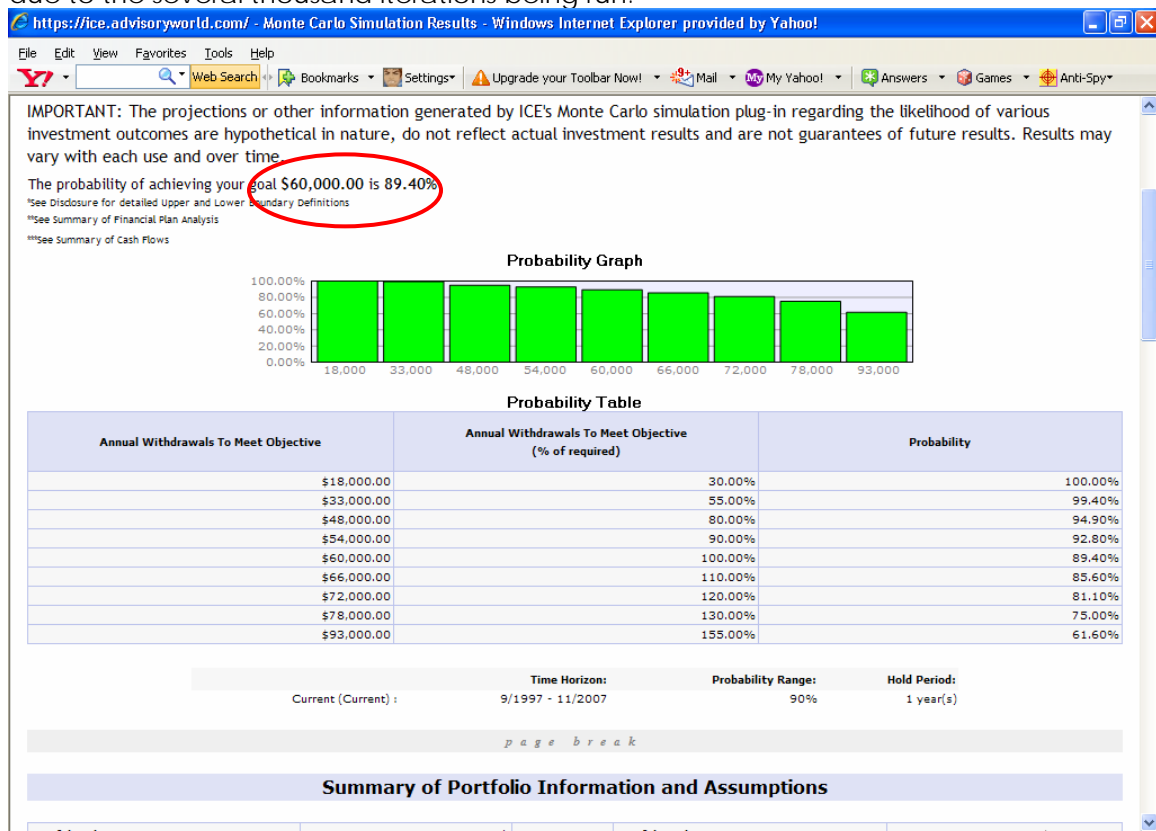
Ending Amount: 0

Continue **Cancel**

Note
Printed pages has header and footer (usually URL and date) according to the File->Page setup browser's settings.
To remove page header and footer click [here](#), select "Open this file from its current location" and answer "Yes" to its confirmation.
Note: Browser settings will be changed! You can restore them by **File->Page setup dialog**

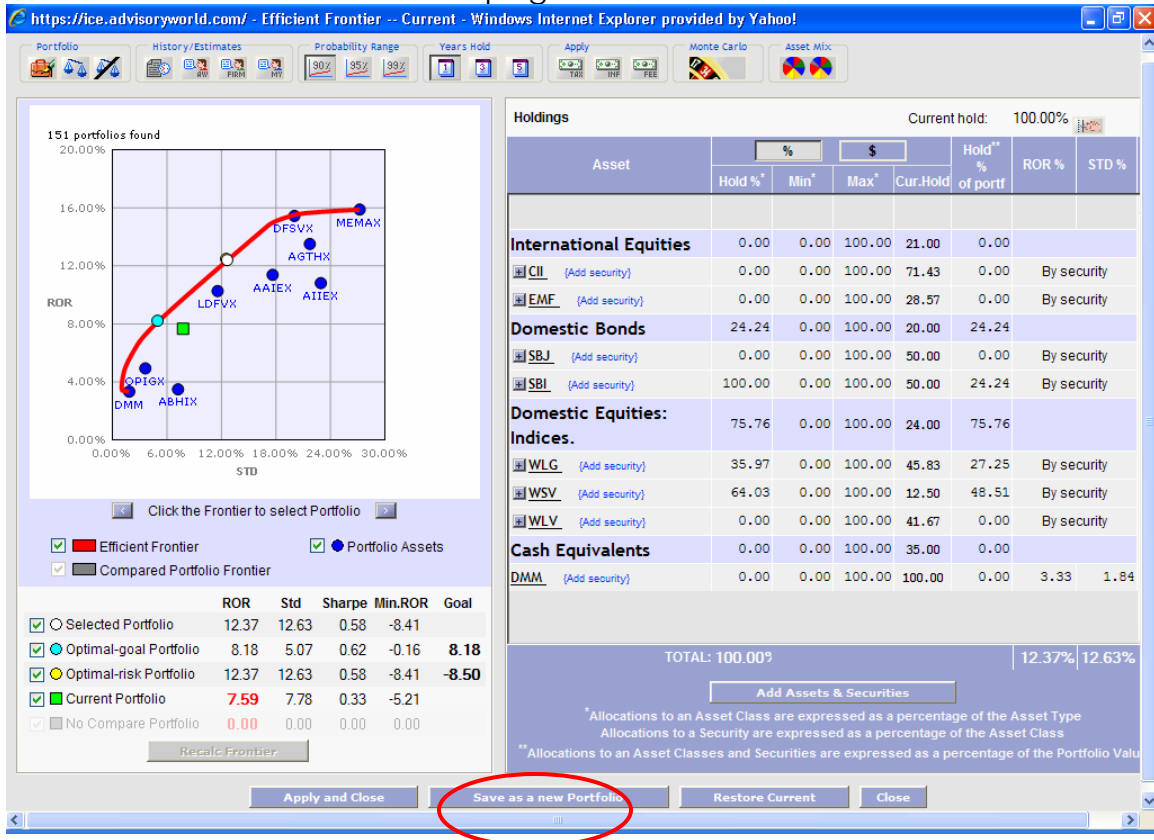
The Monte Carlo Simulation results are strictly goal based. The graphic and table tell us that the probability of achieving our client's goal and withdrawing \$60,000 is 89.40% based on this optimal portfolio. What does this mean? Even though a straight financial calculation may result in a portfolio meeting or even exceeding a client's goals, when variance is introduced (via Monte Carlo Simulation), the probability of actually reaching these goals may not be very high at all. In this scenario the 89.40% probability is high. Different probability levels and their associated Annual Withdrawals are displayed in the graphic and table.

*Note: Your probability of goal achievement may slightly vary from these results. This is due to the several thousand iterations being run.



After analyzing the Monte Carlo Results, close the window.

Next click on Save as a new Portfolio Save as a new Portfolio at the bottom of the Efficient Frontier page.




Name the portfolio Optimal (or Recommended, Proposed or Other).

The 'Save Portfolio As...' dialog box is shown with the following fields:

- Status: Testing
- Account: <Current Account>
- Name: Optimal

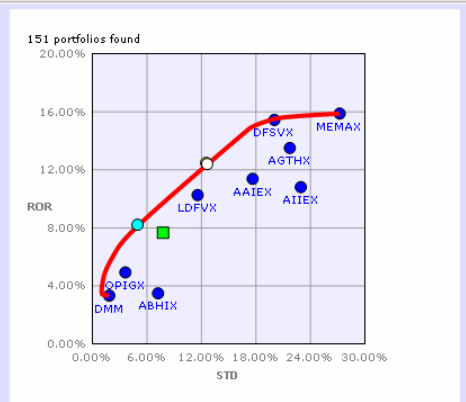
The 'Save' button is circled in red.

Press Save

Choose Close  at the bottom of the Portfolio Optimization Page to return to the Financial Planning Screen.

https://fca.advisoryworld.com/ - Efficient Frontier -- Current - Windows Internet Explorer provided by Yahoo!

Portfolio History/Estimates Probability Range Years Hold Apply Monte Carlo Asset Mix



151 portfolios found

Click the Frontier to select Portfolio

Efficient Frontier Portfolio Assets
 Compared Portfolio Frontier

	ROR	Std	Sharpe	Min.ROR	Goal
<input type="radio"/> Selected Portfolio	12.37	12.63	0.58	-8.41	
<input checked="" type="checkbox"/> Optimal-goal Portfolio	8.18	5.07	0.62	-0.16	8.18
<input checked="" type="checkbox"/> Optimal-risk Portfolio	12.37	12.63	0.58	-8.41	-8.50
<input checked="" type="checkbox"/> Current Portfolio	7.59	7.78	0.33	-5.21	
<input type="checkbox"/> No Compare Portfolio	0.00	0.00	0.00	0.00	

Recalc Frontier

Holdings Current hold: 100.00%

Asset	%			Hold** % of portf	ROR %	STD %
	Hold %*	Min*	Max*			
International Equities	0.00	0.00	100.00	21.00	0.00	
CII (Add security)	0.00	0.00	100.00	71.43	0.00	By security
EMF (Add security)	0.00	0.00	100.00	28.57	0.00	By security
Domestic Bonds	24.24	0.00	100.00	20.00	24.24	
SBJ (Add security)	0.00	0.00	100.00	50.00	0.00	By security
SBI (Add security)	100.00	0.00	100.00	50.00	24.24	By security
Domestic Equities: Indices.	75.76	0.00	100.00	24.00	75.76	
WLG (Add security)	35.97	0.00	100.00	45.83	27.25	By security
WSV (Add security)	64.03	0.00	100.00	12.50	48.51	By security
WLV (Add security)	0.00	0.00	100.00	41.67	0.00	By security
Cash Equivalents	0.00	0.00	100.00	35.00	0.00	
DMM (Add security)	0.00	0.00	100.00	100.00	0.00	3.33 1.84
TOTAL: 100.00%					12.37%	12.63%

Apply and Close Save as a new Portfolio Restore Current **Close**

Choose Close on the Financial Planning Screen to return to the Portfolio Builder.

https://fice.advisoryworld.com/ - Advisory World | Financial Planning & Analysis - Windows Internet Explorer provided by Yahoo!

At what age will your primary objective begin? Number of years to complete objective? (i.e. years in college=4; years in retirement=20; one-time goal=1)

How much will you need to withdraw each year to meet this objective? (Pre-tax, start inflation with inflation rate)

Note: A reasonable estimate is approximately 80% of your current (after tax) income.
Note: If you have more than one portfolio to achieve this objective, then the amount of income required for each portfolio should be proportional to the amount of principal for each.

For detailed contributions and withdrawals including withdrawals from Roth IRAs and 401k plans, use the Cash Flow options:

Goal Description	Type	Amount	Start Inflation	Inflation Rate	Frequency	Begin Date	End Date	Number of Times
Monthly Funding	Contribution	\$500	Today	0.00%	Monthly	01/01/2008	01/2018	121

How much do you want to leave to heirs, charity, etc.?

Settings

Apply Fees
 Apply Trans. Fees to beginning value
 Apply Trans. Fees to future transactions

Apply Taxes
 Reinvest Cap Gains
 Reinvest Dividends

Post-retirement Tax Rates

	Federal	State	Total
Income Tax:	<input type="text" value="0.00%"/>	<input type="text" value="0.00%"/>	<input type="text" value="0.00%"/>
Cap. Gain Tax:	<input type="text" value="0.00%"/>	<input type="text" value="0.00%"/>	<input type="text" value="0.00%"/>

Financial Analysis

Date of Birth:
Current Age:
Date to begin Analysis:
Age to begin analysis:
Portfolio Value:
Portfolio ROR:
Income Tax:
Cap. Gains Tax:
Turnover Ratio:
Rebalance:

Analysis Results

End Portfolio Value: \$14,280,647.92
Portfolio Value at Objective: \$1,718,649.59
Portfolio Value Required for Objective: \$857,080.75
Portfolio Income Needed for Objective: \$80,634.98
Total Annual Portfolio Income: \$161,644.95
Net Income Shortfall (-)/Surplus (+): \$81,009.97

Contributions(+)/Withdrawals(-) required for Shortfall/Surplus Correction
Max Objective Withdrawal Available: \$120,279.02
Lump-sum: \$-268,497.76
OR Monthly Payments: \$-3,771.38
OR Annual Payments: \$-42,925.79
Minimum ROR required: 8.18%

The Portfolio Builder Screen will be active.

Advisory World | Portfolio Builder - Windows Internet Explorer provided by Yahoo!

Advisor: [Edward Fahstrom](#) | [Log Out](#)
 Client: [John Smith](#) | [Select Portfolio](#)
 Portfolio: [Account #411 : Optimal](#)
 Portfolio Comparison: [Select](#)

Home | Clients & Portfolios | Add/Edit Assets | Cash Flow & Plan Analysis | Optimize Portfolio | Reports | Help

Portfolio Value: \$500,000

Asset	Hold %*	Dollar Amount	Weighted ROR %	STD %	Begin Date	End Date	Income Tax %	Capital Gains Tax %	Turnover %	Trans. Fees %	Mng Fees %	Yield % (Dividends & Interest)
PORTFOLIO TOTALS	100.00	500,000	12.37	12.63	09/1997	11/2007	0.00	0.00	0.00	0.00	0.00	1.52
International Equities												
CII Intl EAFE (Add security)	0.00	0										
EMF Emerging Markets Free (Add security)	0.00	0										
Domestic Bonds												
SBJ Salomon High Yield Bonds (Add security)	0.00	0										
SBI Salomon Broad Bond Index (Add security)	24.24	121,224										
Domestic Equities: Indices.												
WLG Wilshire Large Co Growth (Add security)	27.25	136,237										
WSV Wilshire Small Co Value (Add security)	48.51	242,540										
WLV Wilshire Large Co Value (Add security)	0.00	0										
Cash Equivalents												
DMM Donoghue Money Mkt. (Add security)	0.00	0	3.33	1.84	03/1977	11/2007	32.00	15.00	100.00	0.00	0.00	0.00

* Allocations to an Asset Classes and Securities are expressed as a percentage of the Portfolio Value

Click on Compare Portfolio Icon



Locate and Select your clients Current Portfolio.

Client: John Smith | Select Portfolio
Portfolio: Account #411 : Optimal
Portfolio Comparison: Select

Home | Clients & Portfolios | Add/Edit Assets | Cash Flow & Plan Analysis | Optimal Portfolios | Reports & Help

Portfolio Value: \$500,000

Asset	Hold %*
PORTFOLIO TOTALS	100.00
International Equities	0.00
CI Intl EAFE (Add security)	0.00
EMF Emerging Markets Free (Add security)	0.00
Domestic Bonds	24.24
SBJ Salomon High Yield Bonds (Add security)	0.00
SBI Salomon Broad Bond Index (Add security)	24.24
Domestic Equities: Indices.	75.76
WLG Wilshire Large Co Growth (Add security)	27.25
WSV Wilshire Small Co Value (Add security)	48.51
WLV Wilshire Large Co Value (Add security)	0.00
Cash Equivalents	0.00
DMM Donoghue Money Mkt. (Add security)	0.00

Income Tax %: 0.00 | Capital Gains Tax %: 0.00 | Turnover %: 0.00 | Trans. Fees %: 0.00 | Mng Fees %: 0.00 | Yield % (Dividends & Interest): 1.52

By security

By security

By security

By security

By security

By security

By security

By security

* Allocations to an Asset Classes and Securities are expressed as a percentage of the Portfolio Value

After Calculating you can click on the Portfolio Status Button 

The Status will be comparative as seen here.

Advisor: Edward Fahlstrom | Log Out
Client: John Smith | Select Portfolio
Portfolio: Account #411 : Optimal
Portfolio Comparison: Account #411 : Current | Remove Comparison | Select

Home | Clients & Portfolios | Add/Edit Assets | Cash Flow & Plan Analysis | Optimize Portfolio | Reports | Help

Portfolio Value: \$50

Portfolio Status

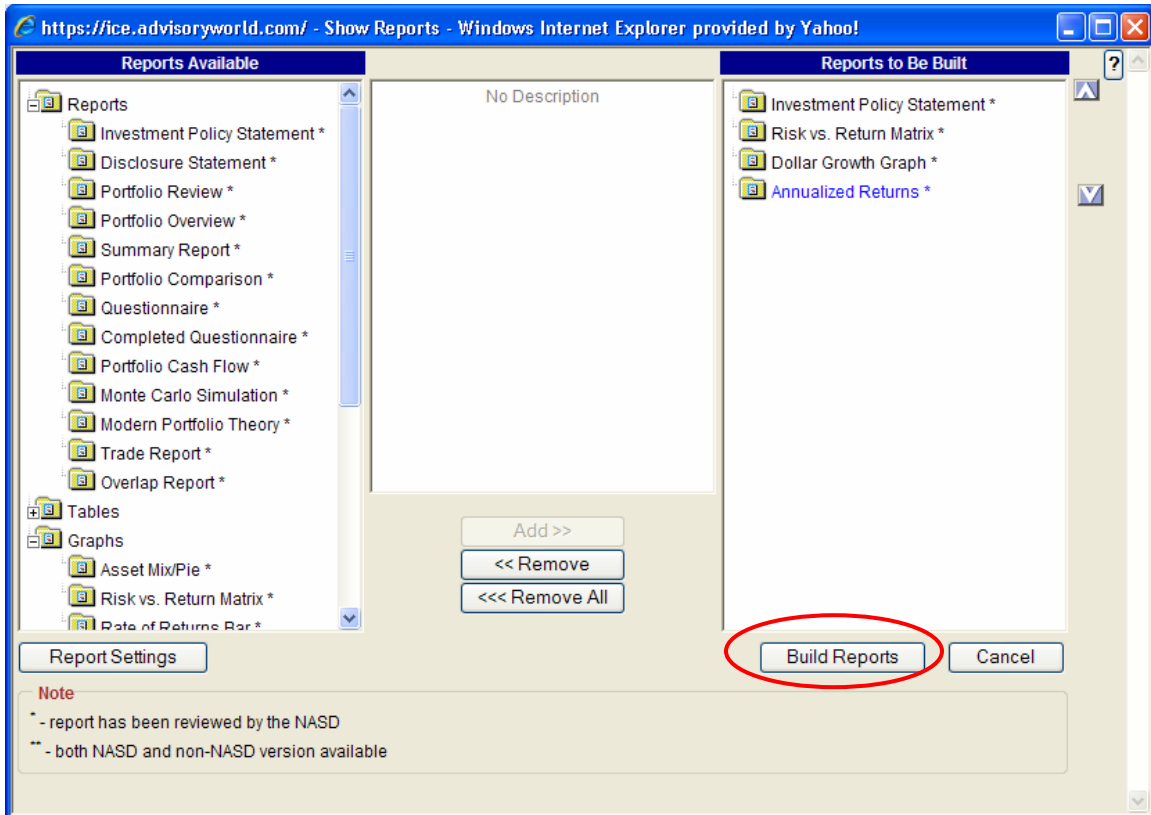
	Optimal	Current
Portfolio		
Holding Period	1 year(s)	
Prob. Range	90	
Rate of Return	12.37	7.59
Standard Deviation	12.63	7.78
Current Holdings	100.00	100.00
Minimum ROR	-8.41	-5.21
Maximum ROR	33.14	20.40
Begin Value	500,000	
Minimum Value	457,967.06	478,926.02
Maximum Value	665,693.00	601,987.01
Begin Date	09/1997	09/1997
End Date	11/2007	11/2007
Income Tax	0.00	0.00
Capital Gains Tax	0.00	0.00
Turnover Rate	0.00	0.00
Inflation	0.00%	
Management Fee	0.00	0.00
Transaction Fee	0.00	0.00

Asset	Capital Gains Tax %	Turnover %	Trans. Fees %	Mng Fees %	Yield % (Dividends & Interest)
PORTFOLIO TOTALS	0.00	0.00	0.00	0.00	1.52
International Equities					
CI Intl EAFE (Add security)					
EMF Emerging Markets Free (Add security)					
Domestic Bonds					
SBJ Salomon High Yield Bonds (Add security)					
SBI Salomon Broad Bond Index (Add security)					
Domestic Equities: Indices.					
WLG Wilshire Large Co Growth (Add security)					
WSV Wilshire Small Co Value (Add security)					
WLV Wilshire Large Co Value (Add security)					
Cash Equivalents					
DMM Donoghue Money Mkt. (Add security)	0.00	0	3.33	1.84	03/1977 11/2007 32.00 15.00 100.00 0.00 0.00 0.00

* Allocations to an Asset Classes and Securities are expressed as a percentage of the Portfolio Value

After reviewing the comparative status close the window. Next click on Reports.

Select the reports that you would like to show to your client and press Add>>. The selected reports can be viewed on the right hand side of this window and are listed under Reports to Be Built.



Press **Build Reports**.

When this Report Parameters screen pops-up you're going to want to check off the box that says, "Use Common Time Horizon" so that the portfolios selected share a common beginning and end date.

Please Specify Report Parameters

Parameters

Action: View & Print

E-mail address: john@smith.com

Comments: [Empty text area]

Add Cover Sheet:

Monitoring Disclaimer: Investment performance will be monitored and rep

Rebalancing: Annually

Use Common Time Horizon (9/1997 - 11/2007):

Continue Cancel

Note

Printed pages has header and footer (usually URL and date) according to the File->Page setup browser's settings.
To remove page header and footer click [here](#), select "Open this file from its current location" and answer "Yes" to its confirmation.
Note: Browser settings will be changed! You can restore them by **File->Page setup dialog**

You will then see a window pop-up that says "Reports in Progress". After about one minute your performance reports will appear.

If you have any questions regarding this case study, the ICE application or any of AdvisoryWorld's financial application please do not hesitate to contact us at 800-480-3888 or support@advisoryworld.com.

Thank you for your time and business,

Team AdvisoryWorld