Workflow, Resources & Tools for Building and Managing a DGI Portfolio

OLLI Investment Forum November 8, 2017

Bob Baker

Discussion

- Building and managing a diversified DGI portfolio:
 - Why dividends?
 - Annual dividends and annual RMD obligations a match made in heaven.
- Typical workflow, resources, and tools for:
 - Researching companies for adding to a watch list or trading shares (initiating a new position, adding to, or shaving off shares).
 - Evaluating high-growth holdings for potential re-allocation of funds (Benner theorem).
- Sources and timeframes for determining potential DGI holdings:
 - Everywhere, anytime, day or night.
- Personal goal: create a growing dividend income stream to satisfy

 to the maximum extent possible annual RMD distributions
 with minimal liquidation of equities for as long as possible.

A Few Caveats

- Investment approach applies to tax-deferred accounts (IRA, SEP, 401K, 403B) since focus is cash dividends to pay annual RMDs.
- Sample portfolio is <u>not</u> personal portfolio. It is the MDI "Dividend Select Deferred Portfolio" from Morningstar's Nov '17 newsletter.
 - 27 equity holdings, prices as of Oct. 10, 2017 per Morningstar
 - For each stock, their listed "Current Price" is my <u>assumed</u> average cost (since Morningstar no longer reveals their average cost/share).
 - Cash balance has been dropped from "equity" portfolio (although RMD must include cash holdings in the end-of-year balance).
 - Share quantities are intentionally inflated by 11X to bring portfolio to a nominal \$1M value to create a reasonable scenario for discussion.
- As an active investor, I do trade although I do not "day-trade."
 - By choice, workflow has become a "ritual" activity (practice, learning, doing) in retirement.
 - Daily monitoring of what's happening in general, in sectors, and in specific companies with time and energy for other activities.

A Few More Caveats

- Always have access to a computer, notebook, iPad or iPhone for accessing your tools for portfolio management and real-time trading anywhere, anytime.
- However, this approach, workflow, types of resources and tools are not for everyone.
- It's not a "set it and forget it" technique. It does require some attention and management.
- Dividend-yielding Index Funds and/or ETFs will produce a dividend income stream as cash to apply to annual RMDs – although at a <u>lower yield</u> and with associated <u>expenses/fees</u>.
- The "M" in RMD stands for "minimum" so the approach discussed today means there is definitely room for seeing capital and portfolio growth as quality dividend stocks (of your choosing) grow their dividends each year.

Resources

- Wall Street Journal (on-line and delivery)
- Barron's (on-line and delivery)
- Seeking Alpha
- Dividend Newsletters
 - Morningstar Dividend Investor (via OIF see Al)
 - Simply Safe Dividends Intelligent Income (subscription)
- Via Schwab real-time trading platform "StreetSmart Edge"
 - Morningstar Equity Analyst Report
 - Credit Suisse Research Report
 - Ned Davis Research Report
 - Argus Analyst Report
 - CFRA Stock Report
 - CNBC live market updates

Workflow – every investor should have one



Current/new watch lists

Tools in the Toolkit

- Schwab "StreetSmart Edge"
 - Go-to program for a complete picture of all holdings and watch lists
 - Real-time full-service trading platform
 - Portal access to newsfeeds, analyst reports, CNBC business channel
 - Level II access to bid & ask quotes as they are happening
 - Trade execution and confirmation
 - Full charting, multiple watch lists, sync'ing with mobile devices
- Schwab brokerage website
 - Non-real-time full service brokerage website with access to news, metrics, financials, history, research reports, etc.
- Simply Safe Dividends
 - Powerful toolset and up-to-date database for researching, building, and evaluating actual as well as hypothetical (what-if) DGI portfolios.
 - Like SSE, SSD automatically syncs with mobile devices and other computers.

Workflow sequence options

- Start with StreetSmart Edge (demo)
 - Look at portfolio(s) and watch list(s)
 - Sort on "% change from 52 wk low" look for possibilities
 - Sort on "% change" (day) look for possibilities
 - Look at candlestick chart for a story (1 yr, 6 mo, 3 mo, 1 mo)
 - Look at current trading range with respect to 52 wk high and low
 - Look for current news
 - Look at volume
 - Consider Buffett: "Be greedy when others are fearful" is it occurring?
 - Look at SSE Research (ratings, earnings, summary, metrics) use as portal to view Argus, Ned Davis, Morningstar etc. research reports
 - Examine metrics, forecasts, revenues, growth, P/E, dividends, dividend growth, etc.
 - Is it a good value? Any interest? Any action?
 - Initiate? Add to?

Workflow sequence options (cont.)

- Start with Simply Safe Dividends (SSD)
 - DGI income research analysis, database, tools

AT&T (T): Is The Highest-Yielding Dividend Aristocrat A Value Trap Or A Bargain?

When it comes to safe and consistent dividend growth, few companies have done it better than the dividend aristocrats, S&P 500 companies with 25+ consecutive years of payout increases under their belt. Of these impressive dividend growers, AT&T (T) stands tall above all the rest with a 5.9% dividend yield. When combined with the company's 33 straight years of dividend increases, AT&T could deserve consideration as one of the best high dividend stocks. One of the reason's AT&T's yield is so high is because the company's stock price has dropped by more than 15% over the past month. That's a surprisingly big move for a stock that is held by most investors for its safe income and defensive qualities. [...]



SSD DGI Newsletter / Morningstar DGI Newsletter



November 2017
Published on 11/6/17

Intelligent Income[™]

Quality dividend ideas for safe income and long-term growth

Monthly Recap

The S&P 500 Index (SPY) returned 2.4% in October, logging its seventh consecutive month of gains. The market has now surged 16.7% year-to-date and is up more than 23% over the past year.

In This Issue

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MORNINGSTAR® DividendInvestor®

Quality insights for current income and income growth from stocks

Let's Talk About the Weather

by David Harrell and Michael Hodel, CFA

At this point, investors in Compass Minerals CMP, a holding in both Dividend Select portfolios, are probably aware of how the company's revenue has been hampered by two successive winters with a

better predictor of Compass' sales for a season. Four separate one-inch snowfalls, for example, would probably require municipalities to use more deicing salt than they would for a single five-inch snowfall.)

In his analysis, Goldstein finds this greater volatility of weather is the culprit behind two successive years with 15% fewer snow days than average. Longer term, however, he concludes that climate change should have a relatively modest impact on the company.

Based on current trends a decade from now climate.



Michael Hodel, CFA Editor Portfolio Manager



David Harrell Managing Editor

Sources for Growth-based Holdings



Dividend Aristocrats

The Dividend Aristocrats Index contains companies in the S&P 500 Index that have increased dividends every year for the last 25 straight years. Dividend Aristocrats are large cap, blue chip companies from many different industries.



Dividend Kings

Dividend kings are a rare breed of companies that have raised their dividend for more than 50 consecutive years.



10+ Year Dividend Growers

These consistent dividend growth companies have raised their annual dividend for at least 10 consecutive years.



20+ Year Dividend Growers

These consistent dividend growth companies have raised their dividend for at least 20 consecutive years.



Buffett's Picks

When Mr. Buffett places a bet, we listen. This list contains information on all of the stock's currently in Warren Buffett's portfolio that pay a dividend.

Sources (cont.)



Real Estate Investment Trusts

This list covers over 225 real estate investment trusts ("REITs"). REITs typically provide high dividends and the potential for moderate capital appreciation. These companies are required to pay out at least 90% of their taxable income to shareholders in the form of dividends, making them a strong income-generating investment.



Safe Dividend Stocks

The Safe Dividend Stocks list contains the highest rated stocks for safety, making them more appropriate for investors concerned more with safe passive income and less with longer-term growth potential. These companies generally maintain low levels of debt, produce consistent free cash flow, generate moderate-to-high returns on equity, and have moderate-to-low payout ratios.



High Growth

High dividend yields aren't everything. In many cases, you would be better served buying a lower yielding stock with better growth prospects and less fundamental risk. This list identifies stocks with high Growth Scores, above-average long-term sales and earnings growth, average-to-low debt, high dividend growth in recent years, and moderate-to-low payout ratios.



High Yield

Stocks on this list have dividend yields in excess of 5% and plenty of potential to provide immediate high income. But, how can you know if the dividend payment is safe? Simply knowing the dividend yield and payout ratio is not enough. Fortunately, our proprietary Safety Score metric evaluates a company's debt level, cash flow generation, sales growth, profitability trends, cyclicality and more to get a better sense of the yield's safety. Increase your portfolio's income level without taking irresponsible risk.

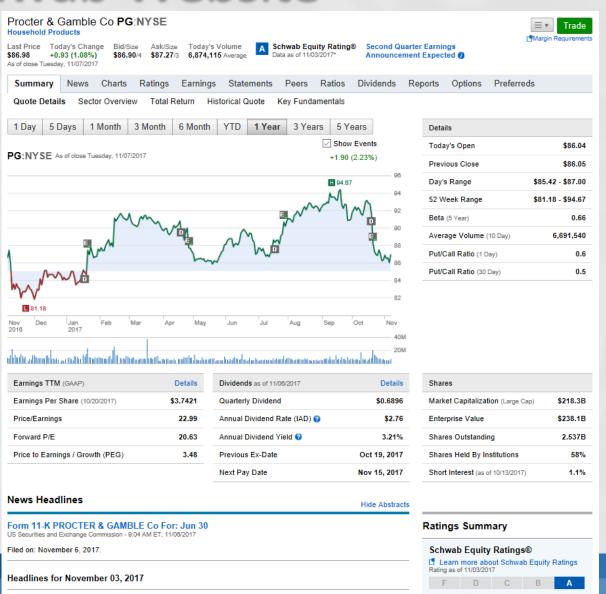
Tools - Schwab "StreetSmart Edge"

Real-time streaming trading platform



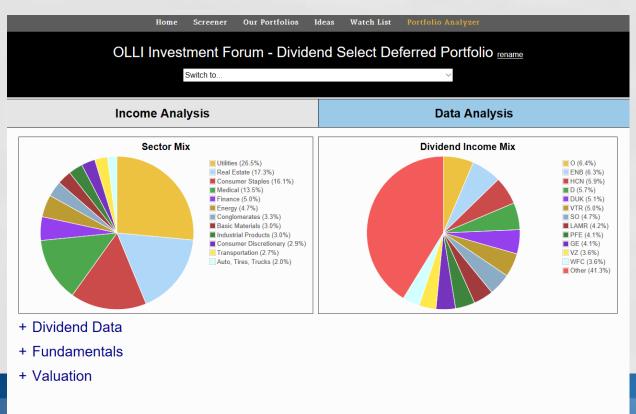
Tools – Schwab Website

Non-real-time full service brokerage website with access to news, metrics, financials, history, research reports, etc.



Tools – "Simply Safe Dividends"

- Powerful tool and database for analysis and evaluation of DGI stocks
- "Portfolio Analyzer" allows building multiple portfolios and easily perform
 "what-if" scenarios before committing to trades
- Updated nightly from Zacks
- Analyses, research reports, and newsletter cover full spectrum of DGI stocks.



SSD Example – PG Snapshots

+ PG — Procter & Gamble Company (The)

Consumer Staples — Soap & Cleaning Preparations

Price: \$86.98 Market Cap: \$221B Dividend Yield: 3.17% Beta: 0.66

52 Week Price Range: \$81.18 - \$94.67 Percent Above Low: 7%

Research Link: 8.13.15, 10.27.15, 12.8.16

 Safety
 Growth
 Yield
 Valuation

 99
 46
 69
 P/E Ratio: 15.3 Sector P/E: 25.2 FCF Yield: 4.3% EV / EBIT: 17.2 Div. Yield: 3.17% P/B Ratio: 4.0

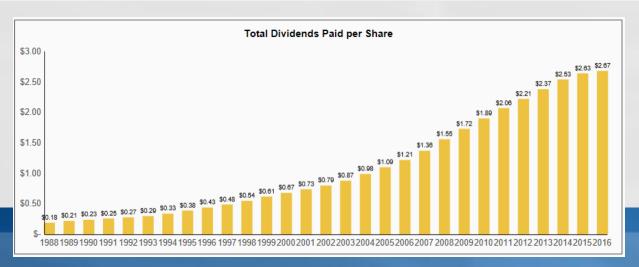
The Procter & Gamble Company is focused on providing branded consumer packaged goods of superior quality and value to improve the lives of the world's consumers. Segments include: Beauty (deodorant, cosmetics, hair care, skin care); Grooming (blades, razors, hair removal); Health Care (oral care and personal health care products); Fabric Care and Home Care (laundry detergents and additives, air care, dish care, batteries); and Baby and Family Care (wipes, diapers, adult incontinence, paper towels, tissues, toilet paper). Its products are sold in more than 180 countries primarily through mass merchandisers, grocery stores, membership club stores, drug stores, department stores, salons, distributors, e-commerce and high-frequency stores.

Dividend Information

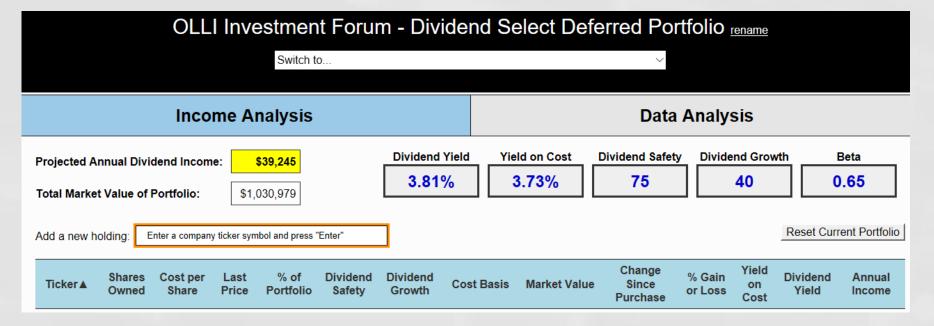
Dividend Yield	Annual Payout	EPS Payout Ratio	FCF Payout Ratio	Ex-Dividend Date	Pay Date	Payment Frequency
3.17%	\$2.76	48%	74%	2017-10-19	2017-11-15	Quarterly

Historical Dividend Growth

Dividend Growth Streak	1-Year Growth	3-Year CAGR	5-Year CAGR	10-Year CAGR	20-Year CAGR
20+ Years	1.6%	4.1%	5.3%	8.2%	9.6%



SSD Example – MDI Portfolio



Portfolio (next slide) is the Morningstar "Dividend Select Deferred Portfolio" from the Nov '17 newsletter (11x shares)

Average share cost valuation based on 11/06/17 closing prices

Gain/loss valuation based on 11/07/17 closing prices

Total	18,719.0	75	40	\$1,052,452.72 \$1,030,978.91	(\$21,473.81)	-2.04%	3.73%	3.81%	\$39,244.85	
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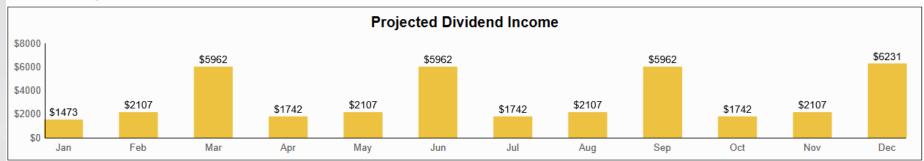
Dividend Select Deferred Portfolio

(shown as watch list on Schwab trading platform – close 11/07/17)

Symbol -	Description	Sector	SER	News	% Chg frm 52 Wk Low	% Change	Change	Prev Close	Last Trade	Low	High	Low 52 Wk	High 52 Wk	Volume	Avg Vol 1 Mo	Dividend Yi	Dividend Am	Ex-Date	Pay Date
AEP	Amer Electr	Utilities	<u>c</u>	8	+29.88	+1.98	+1.46	73.73	75.19	73.56	75.19	57.89	74.92	2,186,918	2,029,336	3.30	2.48	11/09/2017	12/08/2017
AMGN	Amgen Inco	Health Care	<u>B</u>	8	+29.81	+1.57	+2.68	170.80	173.48	170.6	174.7	133.64	191.10	3,056,724	2,979,534	2.65	4.60	11/16/2017	12/08/2017
CMP	Compass M	Materials	D		+11.02	+0.45	+0.30	66.00	66.30	65.80	66.35	59.72	84.40	422,504	347,721	4.34	2.88	08/30/2017	09/15/2017
D	Dominion E	Utilities	D		+17.09	+1.03	+0.83	80.56	81.39	80.35	81.62	69.51	82.13	1,684,802	2,181,717	3.78	3.08	11/30/2017	12/20/2017
DUK	Duke Energ	Utilities	<u>c</u>		+23.53	+1.70	+1.49	87.87	89.36	87.61	89.43	72.34	89.50	2,304,027	2,261,680	3.98	3.56	11/16/2017	12/18/2017
EMR	Emerson Ele	Industrials	<u>B</u>	E	+27.68	-2.23	-1.44	64.52	63.05	62.68	64.38	49.38	67.79	4,353,794	3,190,164	3.05	1.92	08/09/2017	09/11/2017
ENB	Enbridge In	Energy	<u>NC</u>		+0.60	-0.30	-0.11	36.82	36.71	36.53	36.80	36.49	44.52	3,234,468	2,363,726	5.18	1.90	11/14/2017	12/01/2017
GE	General Ele	Industrials	<u>D</u>	8	+2.95	+0.40	+0.08	20.13	20.21	20.12	20.25	19.63	32.38	41,203,26	91,819,330	4.75	0.96	09/15/2017	10/25/2017
GIS	General Mil	Consumer S	<u>D</u>	E	+1.78	+1.74	+0.87	50.10	50.97	49.65	51.03	50.08	64.06	3,654,935	3,494,804	3.85	1.96	10/06/2017	11/01/2017
GPC	Genuine Pa	Consumer D	<u>D</u>		+8.23	-0.95	-0.83	87.26	86.43	86.05	87.81	79.86	100.90	724,504	854,974	3.12	2.70	09/07/2017	10/02/2017
HBI	Hanesbrand	Consumer D	<u>D</u>		+0.90	-1.34	-0.26	19.34	19.08	18.98	19.50	18.91	26.05	8,065,195	6,330,877	3.14	0.60	11/13/2017	12/05/2017
HCN	Welltower I	Real Estate	<u>D</u>	<i>\begin{align*} \begin{align*} </i>	+15.51	+0.87	+0.59	68.00	68.60	68.30	69.80	59.39	78.17	2,635,670	1,557,121	5.07	3.48	11/06/2017	11/20/2017
JNJ	Johnson & J	Health Care	<u>B</u>	8	+27.84	+0.01	+0.01	139.76	139.76	138.9:	140.1	109.32	144.35	4,164,268	5,767,025	2.40	3.36	11/27/2017	12/12/2017
КО	Coca Cola C	Consumer S	<u>C</u>	8	+14.84	+1.03	+0.47	45.47	45.80	45.31	45.95	39.88	46.98	9,753,634	7,974,735	3.23	1.48	11/30/2017	12/15/2017
LAMR	Lamar Adve	Real Estate	<u>D</u>		+31.58	+3.07	+2.30	74.91	77.21	75.15	77.90	58.68	79.09	1,513,723	594,514	4.30	3.32	09/14/2017	09/29/2017
LNT	Alliant Ener	Utilities	<u>D</u>		+26.63	+1.33	+0.58	43.59	44.17	43.51	44.21	34.88	44.39	1,061,897	1,317,442	2.85	1.26	10/30/2017	11/15/2017
MO	Altria Grou	Consumer S	<u>E</u>		+7.15	+1.36	+0.86	63.45	64.30	63.25	64.37	60.01	77.79	5,966,523	6,745,830	4.11	2.64	09/14/2017	10/10/2017
0	Realty Incm	Real Estate	<u>D</u>	E	+6.64	+1.74	+0.96	55.26	56.22	55.25	56.47	52.72	63.60	1,691,143	1,662,097	4.52	2.54	10/31/2017	11/15/2017
PFE	Pfizer Incor	Health Care	<u>B</u>	<i>\begin{align*} \begin{align*} </i>	+18.39	+0.11	+0.04	35.32	35.32	35.24	35.42	29.83	36.78	9,537,682	15,580,587	3.62	1.28	11/09/2017	12/01/2017
PG	Procter & G	Consumer S	<u>A</u>	E	+7.05	+1.08	+0.93	86.05	86.90	85.42	87.00	81.18	94.67	6,827,407	8,002,985	3.18	2.76	10/19/2017	11/15/2017
PM	Philip Morr	Consumer S	<u>D</u>	8	+18.70	+0.86	+0.88	102.14	103.01	101.9	103.1	86.78	123.55	3,579,474	4,237,609	4.15	4.28	09/26/2017	10/12/2017
PPL	Ppl Corpora	Utilities	<u>C</u>		+14.63	+1.92	+0.70	36.51	37.21	36.53	37.27	32.46	40.20	2,671,399	3,167,891	4.25	1.58	09/07/2017	10/02/2017
SO	Southern Co	Utilities	<u>B</u>		+11.95	+0.14	+0.07	51.65	51.72	51.31	51.99	46.20	53.51	5,404,172	4,166,675	4.49	2.32	11/17/2017	12/06/2017
UPS	United Parc	Industrials	<u>D</u>	8	+11.58	+0.03	+0.03	113.92	113.95	113.6	114.8	102.12	121.75	2,686,276	2,473,127	2.91	3.32	11/10/2017	11/29/2017
VTR	Ventas Inc	Real Estate	<u>C</u>		+14.47	+0.37	+0.24	64.09	64.33	64.01	64.59	56.20	72.36	1,435,737	1,678,577	4.82	3.10	09/11/2017	09/29/2017
VZ	Verizon Cor	Telecommu	<u>D</u>		+6.54	+0.09	+0.04	45.53	45.60	44.68	45.59	42.80	54.83	25,671,14	16,314,132	5.18	2.36	10/06/2017	11/01/2017
WFC	Wells Fargo	Financials	<u>c</u>	E	+23.74	-2.01	-1.13	56.18	55.05	54.67	56.29	44.49	59.99	18,126,86	16,826,363	2.83	1.56	11/02/2017	12/01/2017

SSD Example – MDI Portfolio (cont.)

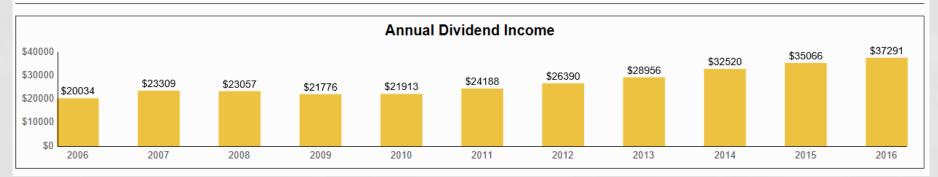
Monthly Dividend Income



- Yearly Dividend Income

Portfolio's Historical Income Growth

li	1-Year Growth	5-Year CAGR	10-Year CAGR
	6.3%	9.0%	6.4%



SSD Example – MDI Portfolio (cont.)

Income Growth Potential

The 'Portfolio's Historical Income Growth' table below shows your portfolio's historical dividend growth over several different time periods. The 'Projected Annual Dividend Income' table projects your portfolio's dividend income over the next 5, 10, 15, and 20 years based on a range of annual growth rates found under the 'Income CAGR' column. The income figures assume that dividends are not reinvested and you make no additional contributions to your portfolio. This data can help you project a range of future income levels based on different dividend growth scenarios.

Portfolio's Historical Income Growth

1-Year Growth	5-Year CAGR	10-Year CAGR
6.3%	9.0%	6.4%

Projected Annual Dividend Income

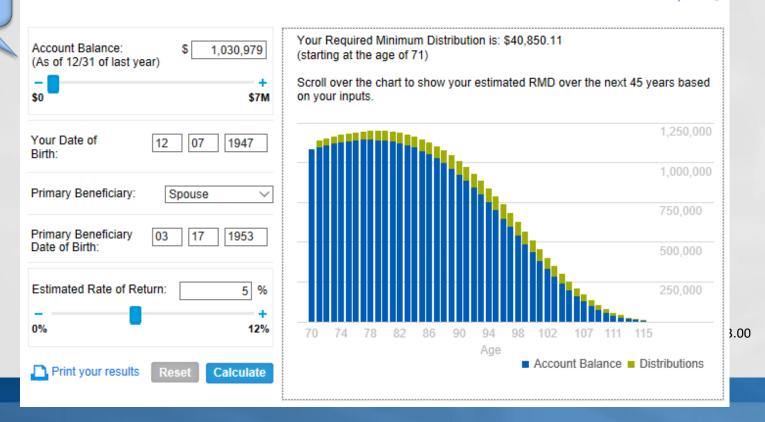
	Projected Annual Dividend Income							
Income Growth per Year	5 Years	10 Years	15 Years	20 Years				
1%	\$41,248	\$43,352	\$45,563	\$47,887				
2%	\$43,330	\$47,840	\$52,820	\$58,317				
3%	\$45,497	\$52,743	\$61,144	\$70,882				
4%	\$47,748	\$58,093	\$70,679	\$85,992				
5%	\$50,089	\$63,927	\$81,589	\$104,131				
6%	\$52,520	\$70,283	\$94,055	\$125,866				
7%	\$55,044	\$77,202	\$108,280	\$151,869				
8%	\$57,665	\$84,729	\$124,494	\$182,923				
9%	\$60,384	\$92,909	\$142,952	\$219,949				
10%	\$63,206	\$101,793	\$163,939	\$264,026				
11%	\$66,131	\$111,435	\$187,775	\$316,411				
12%	\$69,164	\$121,891	\$214,814	\$378,576				
13%	\$72,308	\$133,222	\$245,453	\$452,232				
14%	\$75,564	\$145,493	\$280,134	\$539,373				
15%	\$78,937	\$158,771	\$319,345	\$642,317				

Time to Look at RMDs

- Assumption: MDI Portfolio balance is the 2017 year-end IRA(s) balance
- Using Schwab's RMD calculator to determine the RMD that must be made during 2018:

Would have been better to run analysis after 1/1/18 If you're over age 70½ you may be subject to taking annual withdrawals or required minimum distributions (RMDs) from your taxdeferred retirement accounts such as a traditional IRA. This tool will help you estimate the annual withdrawals you may need to take.

Calculator Assumptions @



Time to Look at RMDs (cont.)

Estimated Account Balance (\$)	Minimum RMD (\$)	Age	Life Expectancy Multiple
1,082,527.95	0.00	70	27.4
1,095,804.24	40,850.11	71	26.5
1,107,789.60	42,804.85	72	25.6
1,118,329.29	44,849.78	73	24.7
1,127,257.13	46,988.63	74	23.8
1,134,394.79	49,225.20	75	22.9
1,139,551.13	51,563.40	76	22.0
1,142,776.27	53,752.41	77	21.2
1,143,620.69	56,294.40	78	20.3
1,142,154.51	58,647.21	79	19.5
1,138,184.45	61,077.78	80	18.7
1,131,507.95	63,585.72	81	17.9
1,121,913.29	66,170.06	82	17.1
1,109,179.92	68,829.04	83	16.3
1,093,078.92	71,559.99	84	15.5
1,073,876.18	73,856.68	85	14.8
1,051,408.56	76,161.43	86	14.1
1,025,515.66	78,463.33	87	13.4
996,042.18	80,749.26	88	12.7
962,840.78	83,003.52	89	12.0
926,523.10	84,459.72	90	11.4
887,060.08	85,789.18	91	10.8
844,446.41	86,966.67	92	10.2
798,705.56	87,963.17	93	9.6
750,871.00	87,769.84	94	9.1
701,103.96	87,310.58	95	8.6
649,603.12	86,556.05	96	8.1
596,609.18	85,474.09	97	7.6
542,410.18	84,029.46	98	7.1
488,573.94	80,956.74	99	6.7
435,451.22	77,551.42	100	6.3

Contrast the RMD vs age with the projected annual dividend income from the MDI Dividend Select Deferred Portfolio over 5 years, 10 years – assuming no further growth in shares and/or equity holdings.

Projected Annual Dividend Income			
		Projected Annu	al Dividend Income
Income Growth per Year	5 Years	10 Years	15 Years
1%	\$41,248	\$43,352	\$45,563
2%	\$43,330	\$47,840	\$52,820
3%	\$45,497	\$52,743	\$61,144
4%	\$47,748	\$58,093	\$70,679
5%	\$50,089	\$63,927	\$81,589
6%	\$52,520	\$70,283	\$94,055
7%	\$55,044	\$77,202	\$108,280
8%	\$57,665	\$84,729	\$124,494
9%	\$60,384	\$92,909	\$142,952
10%	\$63,206	\$101,793	\$163,939

Considerations for RMDs from Dividends

- Qualified dividends are taxed at the same lower rates as longterm capital gains.
- Nonqualified ordinary dividends, such as those paid by many real estate investment trusts (REITs), are taxed at ordinary income rates.
- IRS allows for an "aggregation" of IRAs they could care less which IRAs you take the distribution from - they just want you to withdraw at least the minimum amount.
- Take your RMD from your best performing account or better yet any IRAs that have excess cash from accumulated dividends.
- Knowing what your RMD is at the beginning of the year, set up automatic monthly transfers from your brokerage to your taxable account. At the end of the year, your RMD has been paid and you have created an additional stream of monthly income.

Questions