

# 7Twelve® Portfolio Model

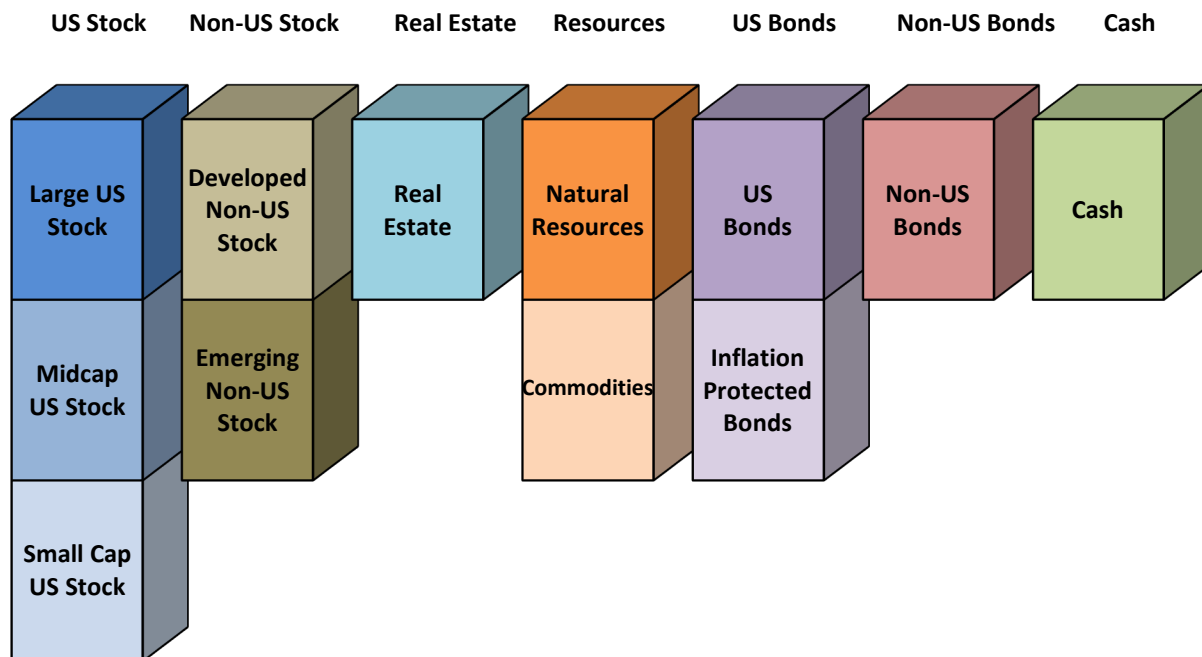
Developed by Craig L. Israelsen, Ph.D. in 2008

## 7Twelve®

7 Broad Asset Categories, 12 Funds Equally-Weighted

**Eight Equity and Diversifying Funds**  
65% of Overall Portfolio Allocation

**Four Fixed Income Funds**  
35% of Overall Portfolio Allocation



PAST PERFORMANCE IS NOT A GUARANTEE OF FUTURE PERFORMANCE

[www.7TwelvePortfolio.com](http://www.7TwelvePortfolio.com)

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# Lunt Capital *7Twelve*® Moderate Index (2003-2019)

Calculated by S&P Dow Jones Custom Indices

Calendar Year % Performance with Monthly Rebalancing	<i>7Twelve</i> ® Index* ("Core" Model)
2003	28.40
2004	16.06
2005	10.86
2006	16.16
2007	12.49
2008	(25.62)
2009	26.85
2010	13.82
2011	(3.09)
2012	11.26
2013	9.24
2014	2.42
2015	(6.08)
2016	11.16
2017	13.77
2018	(6.82)
2019	16.34
<b>17-Year Annualized Return</b>	<b>7.83</b>
<b>17-Year Standard Deviation of Monthly Returns</b>	<b>10.28</b>
<b>17-Year Growth of \$10,000</b>	<b>\$36,009</b>

\* 12 Equally-weighted Indexes shown below

S&P 500 (TR)  
S&P 400 (TR)  
S&P 600 (TR)  
S&P Developed Ex-U.S. BMI USD  
S&P Emerging BMI USD  
S&P Global REIT USD  
S&P Global Natural Resources (TR)  
Dow Jones-UBS Commodity Index TR  
Barclays US Aggregate Bond TR USD  
S&P US Treasury TIPS Index  
S&P/Citigroup Intl Treasury Bond Ex-U.S.  
S&P/BG Cantor US Treasury Bill 0-3

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# Lunt Capital **7Twelve**® Moderate Index

Calculated by S&P Dow Jones Custom Indices

## Performance Update as of November 30, 2020

Total % Return as of 11/30/2020	<b>7Twelve</b> ® Index* <i>Calculated by S&amp;P Dow Jones Indices</i>
1-Month	8.25
3-Month	5.34
<b>Year-to-Date</b>	<b>3.16</b>
12-Month	5.88
3-Year Annualized	4.34
5-Year Annualized	6.82
10-Year Annualized	5.39
<b>15-Year Annualized</b>	<b>5.67</b>

<b>15-Year Std Dev of Monthly Returns</b>	<b>11.31</b>
<b>15-Year Growth of \$10,000</b>	<b>22,874</b>

\* 12 Equally-weighted Indexes in the Moderate "Core" 7Twelve Model are shown below:

S&P 500 (TR), S&P 400 (TR), S&P 600 (TR)  
S&P Developed Ex-U.S. BMI USD, S&P Emerging BMI USD  
S&P Global REIT USD, S&P Global Natural Resources (TR)  
Dow Jones-UBS Commodity Index TR,  
Barclays US Aggregate Bond TR USD, S&P US Treasury TIPS Index  
S&P/Citigroup Intl Treasury Bond Ex-U.S., S&P/BGCantor US Treasury Bill 0-3

**Monthly rebalancing assumed. Annual rebalancing is recommended in actual practice.**

Past performance is not a guarantee of future performance.

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For information about investing in the **7Twelve**® Portfolio  
managed by Lunt Capital contact John Lunt at  
[john@luntcapital.com](mailto:john@luntcapital.com)

## 7Twelve® “Age-Based” Models

Lunt Capital 7Twelve Moderate Index performance (7Twelve “Core” Model) calculated by S&P Dow Jones Custom Indices  
7Twelve Age-based model performance calculated by Craig L. Israelsen

### Performance Update as of November 30, 2020

Total % Return as of 11/30/2020	7Twelve® Core Model*	7Twelve® 50-60 Model	7Twelve® 60-70 Model	7Twelve® 70+ Model
	<i>(Under age 50)</i>	<i>(Age 50-60)</i>	<i>(Age 60-70)</i>	<i>(Over age 70)</i>
Allocation to 7Twelve Core Model	100%	80%	60%	40%
Extra allocation to Cash (VMMXX)	0%	20%	40%	60%
1-Month	8.25	6.60	4.95	3.30
3-Month	5.34	4.31	3.26	2.19
<b>Year-to-Date</b>	<b>3.16</b>	<b>2.90</b>	<b>2.50</b>	<b>1.96</b>
12-Month	5.88	5.09	4.18	3.13
3-Year Annualized	4.34	3.92	3.44	2.89
5-Year Annualized	6.82	5.78	4.70	3.58
10-Year Annualized	5.39	4.50	3.59	2.63
<b>15-Year Annualized</b>	<b>5.67</b>	<b>4.90</b>	<b>4.08</b>	<b>3.21</b>

15-Year Std Dev of Monthly Returns	11.31	9.05	6.78	4.52
15-Year Growth of \$10,000	22,874	20,493	18,213	16,057

**In the crash of 2008, the S&P 500 Index had a return of -37.0%. The 7Twelve models had better performance.**

7Twelve 2008 Return	-25.62%	-20.37%	-14.91%	-9.23%
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\* 12 Equally-weighted Indexes in the Moderate “Core” 7Twelve Model are shown below:

S&P 500 (TR), S&P 400 (TR), S&P 600 (TR)  
S&P Developed Ex-U.S. BMI USD, S&P Emerging BMI USD  
S&P Global REIT USD, S&P Global Natural Resources (TR)  
Dow Jones-UBS Commodity Index TR,  
Barclays US Aggregate Bond TR USD, S&P US Treasury TIPS Index  
S&P/Citigroup Intl Treasury Bond Ex-U.S., S&P/BGCantor US Treasury Bill 0-3

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**Performance of 7Twelve® Moderate Index and 7Twelve® Investable Models  
compared against two Vanguard mutual funds**

**1998-2019**

Year (Negative returns in red)	7Twelve Moderate Index <sup>1</sup>	Active 7Twelve	Passive 7Twelve	Vanguard Mutual Fund 7Twelve	Vanguard ETF 7Twelve	Vanguard Tax-Efficient 7Twelve	Fidelity 7Twelve	Schwab ETF 7Twelve	Vanguard Balanced Index (VBIAAX)	Vanguard 500 Index (VFIAX)
1998	--	0.39	1.54	1.15	3.06	1.19	(5.51)	2.20	17.85	28.62
1999	--	16.63	16.82	15.33	15.23	16.79	23.82	16.60	13.61	21.07
2000	--	11.21	5.42	8.54	4.48	5.24	7.89	2.96	(2.03)	(9.04)
2001	--	2.98	(1.94)	(0.52)	0.06	(2.58)	(0.13)	(0.16)	(2.98)	(11.98)
2002	--	2.18	(0.64)	(0.11)	(2.25)	(0.84)	(0.04)	0.76	(9.45)	(22.10)
2003	28.40	28.82	26.95	26.56	28.04	27.14	27.24	27.71	20.02	28.59
2004	16.06	19.79	17.80	19.06	17.38	18.21	18.27	17.00	9.37	10.82
2005	10.86	12.91	12.34	12.52	10.78	12.79	16.87	9.77	4.79	4.87
2006	16.16	15.98	14.96	15.47	16.20	14.64	15.66	15.50	11.06	15.75
2007	12.49	13.78	11.58	11.52	11.16	11.74	13.40	10.41	6.31	5.47
2008	(25.62)	(28.14)	(25.16)	(25.26)	(26.71)	(25.93)	(30.84)	(25.89)	(22.12)	(36.97)
2009	26.85	32.36	25.64	24.54	28.62	25.76	30.84	29.35	20.11	26.62
2010	13.82	14.52	14.41	14.22	15.59	14.24	15.19	14.23	13.29	15.05
2011	(3.09)	(6.31)	(1.00)	(0.22)	(0.84)	(0.51)	(3.16)	(2.29)	4.29	2.08
2012	11.26	12.42	10.64	10.49	11.94	10.55	12.96	11.97	11.49	15.96
2013	9.24	11.33	9.65	8.14	12.69	10.28	11.72	11.08	18.10	32.33
2014	2.42	0.05	2.50	5.59	5.81	2.28	3.54	3.42	9.99	13.64
2015	(6.08)	(6.96)	(5.07)	(5.07)	(4.48)	(4.72)	(4.83)	(3.90)	0.51	1.36
2016	11.16	9.19	10.14	12.76	11.04	9.49	11.06	8.96	8.77	11.93
2017	13.77	13.67	11.97	11.39	11.84	13.29	12.87	12.57	13.89	21.79
2018	(6.82)	(7.64)	(5.89)	(9.25)	(7.69)	(8.71)	(8.41)	(6.71)	(2.86)	(4.43)
2019	16.34	15.87	15.89	17.31	17.04	18.16	17.52	15.94	21.80	31.45
3-Year Annualized Return <sup>2</sup>	<b>7.24</b>	<b>6.75</b>	<b>6.89</b>	<b>5.85</b>	<b>6.51</b>	<b>6.91</b>	<b>6.70</b>	<b>6.78</b>	<b>10.46</b>	<b>15.23</b>
5-Year Annualized Return <sup>2</sup>	<b>5.19</b>	<b>4.33</b>	<b>5.01</b>	<b>4.89</b>	<b>5.09</b>	<b>4.98</b>	<b>5.13</b>	<b>4.98</b>	<b>8.06</b>	<b>11.66</b>
10-Year Annualized Return <sup>2</sup>	<b>5.86</b>	<b>5.20</b>	<b>6.04</b>	<b>6.20</b>	<b>6.96</b>	<b>6.10</b>	<b>6.47</b>	<b>6.23</b>	<b>9.69</b>	<b>13.52</b>
15-Year Annualized Return <sup>2</sup>	<b>6.06</b>	<b>5.87</b>	<b>6.12</b>	<b>6.19</b>	<b>6.70</b>	<b>6.10</b>	<b>6.57</b>	<b>6.17</b>	<b>7.40</b>	<b>8.89</b>
17-Year Annualized Return <sup>2</sup>	<b>7.83</b>	<b>7.88</b>	<b>7.90</b>	<b>8.02</b>	<b>8.46</b>	<b>7.92</b>	<b>8.35</b>	<b>7.95</b>	<b>8.22</b>	<b>10.16</b>
20-Year Annualized Return <sup>2</sup>	n/a	<b>7.50</b>	<b>6.82</b>	<b>7.18</b>	<b>7.26</b>	<b>6.78</b>	<b>7.45</b>	<b>6.90</b>	<b>6.14</b>	<b>6.04</b>
22-Year Annualized Return <sup>2</sup>	n/a	<b>7.56</b>	<b>7.01</b>	<b>7.25</b>	<b>7.41</b>	<b>6.96</b>	<b>7.51</b>	<b>7.11</b>	<b>6.98</b>	<b>7.62</b>
17-Yr Growth of \$10,000	36,009	36,307	36,444	37,096	39,748	36,553	39,065	36,701	38,291	51,772
20-Yr Growth of 10,000	n/a	<b>42,486</b>	<b>37,434</b>	<b>40,014</b>	<b>40,619</b>	<b>37,162</b>	<b>42,072</b>	<b>38,015</b>	<b>32,956</b>	<b>32,292</b>
15-Year Standard Deviation of Annual Returns (%)	12.79	14.41	12.19	12.42	13.09	12.70	14.61	12.78	10.81	17.07
Annual % Expense Ratio in 2020	--	<b>0.68</b>	<b>0.17</b>	<b>0.15</b>	<b>0.09</b>	<b>0.12</b>	<b>0.28</b>	<b>0.11</b>	<b>0.07</b>	<b>0.04</b>

<sup>1</sup> Lunt Capital Twelve® Moderate Index performance calculated by S&P assumes daily rebalancing.

Taxes and inflation not accounted for.

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The 7Twelve website assumes monthly and annual rebalancing, whereas the performance in the above table is based on **annual rebalancing**.

<sup>2</sup> Average annualized return is a geometric mean, not an arithmetic mean.

Monthly performance updates available on [www.7TwelvePortfolio.com](http://www.7TwelvePortfolio.com)

How does the performance of the broadly diversified  
 7Twelve investable models (maroon colored bars)  
 compare to two less diversified funds:  
 Vanguard Balanced Index and Vanguard 500 Index?

**20-Year Growth of \$10,000  
 2000-2019**

