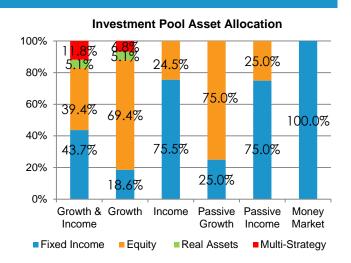


#### **Monthly Market Update**

- Large cap U.S. equities were up in April, but lagged small cap equities. Though returns were flat to slightly positive within the domestic equity asset class as a whole, dispersion was wide, as the Energy sector was up nearly +9%, but the Technology sector fell over -5%. International developed markets were also positive, outpacing both domestic equities and emerging market equities.
- Fixed income markets were flat to slightly positive during the month, with spread sectors providing small gains. Interest rate increases across the yield curve provided a headwind, though spread tightening mitigated most of these losses. Credit was the top performing sector, due largely to significant tightening in spreads, with higher risk sectors leading the broad-based credit recovery once again.
- Real Asset markets continued to recover in April as the dollar weakened. The Bloomberg Commodity Index rose +8.5%. Global Listed Infrastructure also had a strong month, climbing +3.4%.

# Asset Allocation Summary

- Growth Pool (+1.5%) led both its custom and simple benchmarks by +10 bps and +110 bps, respectively. Global equity managers outpaced the MSCI ACWI by +150 bps.
- Growth & Income Pool (+1.5%) ouperformed both its custom and simple benchmarks by +30 bps and +110 bps, respectively. Long/short fixed income managers outperformed fixed income markets by +140 bps.
- Income Pool (+1.4%) matched its custom benchmark and outperformed its simple benchmark by +100 bps. The pool also benefited from the strong performance of long/short fixed income managers.
- Passive Growth Pool (+0.8%) trailed its custom benchmark by -70 bps but led its simple benchmark by +40 bps.
- Passive Income Pool (+0.6%) trailed its custom benchmark by -80 bps but led its simple benchmark by +20 bps.



# **Performance Summary**

GHCF Pool Performance (net of fees) Period Ending April 30, 2016							
Growth & Income Pool	Month 1.5	<u>QTD</u> 1.5	<u>Cal. YTD</u> -0.5	<u>1-Year</u> -4.6	3-Years* 2.9	<u>5-Years*</u> 3.1	Since Inception** 5.3
Custom Benchmark	1.2	1.2	3.6	0.8	4.3	3.4	5.4
50/50 S&P 500/Barclays Agg	0.4	0.4	2.7	2.2	6.9	7.5	9.4
S&P 500 Index	0.4	0.4	1.7	1.2	11.3	11.0	
Russell 2000 Index	1.6	1.6	0.0	-5.9	7.5	7.0	
MSCI ACWI IMI	1.6	1.6	1.9	-5.5	5.2	4.7	
MSCI EAFE Index	2.9	2.9	-0.2	-9.3	1.5	1.7	
MSCI EMF Index	0.5	0.5	6.3	-17.9	-4.6	-4.6	
Barclays U.S. Aggregate Index	0.4	0.4	3.4	2.7	2.3	3.6	
Barclays Global Aggregate Index	1.3	1.3	7.3	4.8	0.8	1.5	
Bloomberg Commodity Index	8.5	8.5	9.0	-17.4	-13.7	-13.3	

<sup>\*</sup>Annualized Performance.
\*\*The investment pools were established July 1, 2010.



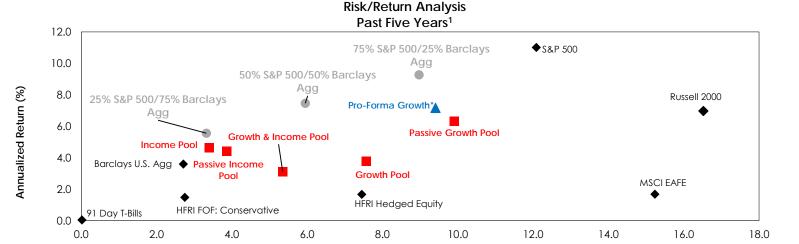


# **Performance Summary**

	GHCF Pool Performance (net of fees) Period Ending April 30, 2016							
Growth Pool	<u>Month</u> 1.5	<u>QTD</u> 1.5	<u>Cal. YTD</u> -0.5	<u>1-Year</u> -5.2	3-Years* 4.8	<u>5-Years*</u> 3.8	Since Inception** 6.6	
Custom Benchmark	1.4	1.4	2.4	-2.4	5.2	3.6	6.0	
75/25 S&P 500/Barclays Agg	0.4	0.4	2.2	1.8	9.1	9.3	12.3	
Income Pool	1.4	1.4	1.9	-0.9	3.9	4.6	5.7	
Custom Benchmark	1.4	1.4	6.0	3.9	4.5	4.7	5.6	
25/75 S&P 500/Barclays Agg	0.4	0.4	3.1	2.5	4.6	5.6	6.5	
Passive Growth Pool	0.8	8.0	2.3	-1.4	6.6	6.3	9.6	
Custom Benchmark	1.5	1.5	3.3	-2.0	6.3	6.6	10.0	
75/25 S&P 500/Barclays Agg	0.4	0.4	2.2	1.8	9.1	9.3	12.3	
Passive Income Pool	0.6	0.6	2.8	1.3	3.6	4.4	6.1	
Custom Benchmark	1.4	1.4	6.0	3.6	4.4	5.3	6.5	
25/75 S&P 500/Barclays Agg	0.4	0.4	3.1	2.5	4.6	5.6	6.5	
Money Market Pool	0.0	0.0	0.0	0.0	0.0	0.0	1.3	
91 Day T-Bills	0.0	0.0	0.1	0.1	0.1	0.1	1.3	
S&P 500 Index	0.4	0.4	1.7	1.2	11.3	11.0		
Russell 2000 Index	1.6	1.6	0.0	-5.9	7.5	7.0		
MSCI ACWI IMI	1.6	1.6	1.9	-5.5	5.2	4.7		
MSCI EAFE	2.9	2.9	-0.2	-9.3	1.5	1.7		
MSCI EMF	0.5	0.5	6.3	-17.9	-4.6	-4.6		
Barclays U.S. Aggregate Index	0.4	0.4	3.4	2.7	2.3	3.6		
Barclays Global Aggregate Index	1.3	1.3	7.3	4.8	0.8	1.5		
Bloomberg Commodity Index	8.5	8.5	9.0	-17.4	-13.7	-13.3		

<sup>\*</sup>Annualized Performance.

<sup>\*\*</sup>The investment pools were established July 1, 2010, except for the Money Market Pool which dates back to December 2001.



<sup>&</sup>lt;sup>1</sup> Performance is shown net of fees, using actual manager performance experienced by the Foundation's various pools beginning July 1, 2010. \*The **Pro-Forma Growth** Composite represents 5 years of returns using the current mix of managers in the Growth Pool.

NOTES TO HYPOTHETICAL INFORMATION

Volatility of Returns (Standard Deviation %)

This material contains certain hypothetical performance and portfolio information. No representation is made about the overall hypothetical portfolios or their suitability or potential benefits for any client or investor and no advice or recommendation is given with respect to such hypothetical portfolios and are included for illustration purposes only. The hypothetical portfolios do not represent actual client or investor accounts. Hypothetical information, including hypothetical performance results, has many inherent limitations. They are generally prepared with the benefit of hindsight, may not involve financial risk or reflect actual trading or asset allocations for any portfolio and therefore do not reflect the impact that economic and market factors may have had on the manager's or advisor's investment decisions for that portfolio. In fact, there are frequently sharp differences between hypothetical results and the actual record subsequently achieved. No representation is made that such portfolio's performance would have been the same as such hypothetical results had the portfolio been in existence during such time.



#### Preliminary Manager Performance

Aggregate	Current			O.T.D.	VTD	One	Three	Five	Since	Inception
Target	Variance		Month	QTD	YTD	Year	Years *	Years *	Inception 🍨	Date
Money Marke		Country	0.0	0.0	0.0	0.0	0.0	0.0	1.0	Dec-01
15.4%	3.3%	Cash	0.0 0.0	0.0	0.0	0.0	0.0	0.0	1.3	
Fixed Income	De el	91-Day Treasury Bills	0.0	0.0	0.1	0.1	0.1	0.1	1.3	Dec-01
8.2%	0.0%	Galliard	0.4	0.4	3.6	3.5	2.6	4.2	5.1	Jan-06
0.2/0	0.0%	Barclays Capital Aggregate Index	0.4	0.4	3.4	2.7	2.3	3.6	4.7	Jan-06
		Barclays Global Aggregate Index	1.3	1.3	7.3	4.8	0.8	1.5	4.7	Jan-06
Fixed Income	Indov Pool		1.3	1.3	7.3	4.0	0.0	1.5	4.3	Jan-00
2.9%	0.0%	Vanguard Intermediate Investment Grade	0.8	0.8	4.3	3.7	2.9	4.8	5.5	Jun-10
2.776	0.076	Barclays US 5–10 Year Credit Index	1.1	1.1	5.2	4.7	3.3	5.6	6.3	Jun-10
2.9%	0.0%	Vanguard Short Term Bond Index	0.1	0.1	1.7	1.6	1.2	1.7	1.8	Mar-11
2.776	0.076	Barclays US 1-5 Year Gov/Credit Index	0.2	0.1	1.8	1.7	1.3	1.8	1.9	Mar-11
Long/Short Fix	ved Income			0.2	1.0	1.7	1.5	1.0	1.7	War II
0.0%	0.3%	Garrison (Side Pocket)	0.0	0.0	-3.5	-13.3	-7.6	-6.5	-3.1	Apr-09
1.9%	-1.8%	Strategic Value Partners (Liquidating)	0.0	0.0	2.0	-5.9	1.7	1.0	5.5	Apr-09
4.4%	0.0%	Rimrock	1.4	1.4	-1.3	-5.4	0.6	4.6	11.3	Apr-09
3.7%	-0.3%	Aurelius	3.5	3.5	4.6	-2.7	3.8	4.4	5.9	Jan-10
3.8%	0.6%	Chatham	4.1	4.1	4.4	6.0	7.8	5.6	6.5	Jan-14
1.0%	0.0%	Canyon Balanced Fund	2.1	2.1	0.1	-11.9	1.7	5.0	-9.3	Apr-15
1.070	0.070	91 Day T-Bills +3%	0.3	0.3	1.1	3.1	3.1	3.1	3.1	Apr-09
		HFRI RV: Fixed Income-Corporate Index	2.0	2.0	2.6	-1.9	1.5	3.0	8.1	Apr-09
Domestic Equ	iity Pool	This is the modern of the political made.		2.0	2.0		7.0	0.0	0.1	, ,p. 0 ,
10.6%	1.8%	Adage	0.7	0.7	-0.7	-2.6	13.0	13.8	17.2	Mar-10
10.070	1.070	S&P 500 Index	0.4	0.4	1.7	1.2	11.3	11.0	13.0	Mar-10
0.9%	-0.1%	DFA	0.9	0.9	2.8	-2.1	9.9	8.8	3.0	Jun-14
0.770	0.170	Russell 2000 Index	1.6	1.6	0.0	-5.9	7.5	7.0	1.2	Jun-14
Global Equity	Pool	Nassen 2000 mack		7.0	0.0	0.7	7.0	7.0		3417.77
4.2%	0.0%	Dodge & Cox	3.7	3.7	2.3	-10.2	6.4	5.7	-3.2	Jun-14
,-		MSCI ACWI Value Index	2.5	2.5	3.3	-6.9	3.4	3.6	-2.7	Jun-14
4.2%	-0.4%	Wellington Global	2.3	2.3	-2.4	-5.3	7.9	6.3	2.4	Jun-14
,-		MSCI ACWI Index	1.5	1.5	1.7	-5.7	5.1	4.7	-0.4	Jun-14
Foreign Equity	v Pool		_							
0.8%	-0.1%	Eaton Vance	2.3	2.3	10.4	-12.8	-3.9	-2.8	1.6	Jan-12
		MSCI Emerging Markets Index	0.5	0.5	6.3	-17.9	-4.6	-4.6	0.7	Jan-12
1.3%	-0.1%	FMI International Fund	0.6	0.6	2.2	-3.1	6.5		-2.7	Mar-15
1.070	0.170	MSCI EAFE Value Index	3.9	3.9	-0.2	-13.2	-0.1	0.5	-9.6	Mar-15
1.1%	-0.3%	Wellington Int'l Small Cap	1.2	1.2	-3.2	-3.7	4.3	5.1	-2.9	Jun-14
11.70	0.070	MSCI EAFE Small Cap Index	2.3	2.3	1.7	0.9	6.8	5.0	1.0	Jun-14
Domestic Equ	iity Index Po		_							
9.7%	0.0%	Vanguard Large Cap Index	0.4	0.4	1.7	1.2	11.2	11.0	12.0	May-10
		S&P 500 Index	0.4	0.4	1.7	1.2	11.3	11.0	12.0	May-10
1.0%	0.0%	Vanguard Small Cap Index	1.7	1.7	2.8	-3.9	9.0	8.5	10.9	May-10
		Vanguard SC Spliced Benchmark <sup>1</sup>	1.7	1.7	2.8	-3.9	9.1	8.3	10.7	May-10
Foreign Equity	v Index Poo		_							
2.1%	0.0%	Vanguard Developed Markets	2.5	2.5	0.5	-8.8	1.7	1.8	5.3	Mar-10
		Vanguard Dev Mkts Spliced Benchmark <sup>2</sup>	3.1	3.1	1.4	-7.5	2.5	2.3	5.5	Mar-10
1.1%	0.0%	Vanguard Emerging Markets	0.8	0.8	6.2	-18.4	-4.5	-4.7	0.7	Mar-10
11.70	0.070	Vanquard EM Spliced Benchmark <sup>3</sup>	0.9	0.9	6.5	-17.6	-3.5	-4.0	1.2	Mar-10
Long/Short Ed	nuity Pool			0.7	0.0	17.0	0.0	4.0	1.2	
1.5%	-0.2%	Hound	1.1	1.1	-11.4	-18.8	1.0	7.7	4.4	May-12
1.5%	0.0%	Eminence	0.7	0.7	-6.7	0.4	7.4	10.1	7.4	May-13
1.5%	-0.2%	Flowering Tree	-1.5	-1.5	-6.2	-9.3	9.2	4.2	-2.5	Nov-15
1.5%	-0.1%	Senator	2.0	2.0	-0.2	-6.9	5.7	7.0	5.7	May-13
1.5%	-0.7%	Valinor	2.6	2.6	-4.5	-19.7	3.7	4.7	3.7	May-13
1.5/6	-0.7 /6	HFRI Hedged Equity Index	1.0	1.0	-0.7	-5.3	2.8	1.7	3.8	May-12
Real Assets Po	nol	TITAL Treaged Equity Index		7.0	0.7	0.0	2.0	1.7	3.0	way 12
1.4%	-0.1%	GMO	1.0	1.0	1.1	-6.2	0.8	3.5	-1.6	Apr-14
1.470	0.170	Barclays TIPS 1-10 Year Index	0.3	0.3	3.9	1.2	-0.6	1.5	1.5	Apr-14
		MSCI ACWI IMI Index	1.6	1.6	1.9	-5.5	5.2	4.7	1.0	Apr-14
1.4%	0.1%	Brookfield Global Infrastructure	4.9	4.9	10.7	-3.3	4.0	4.7	15.8	Dec-15
1.470	0.170	Dow-Jones Brookfield Global Infrastructure	3.4	3.4	9.2	-8.8	3.8	8.3	5.9	Dec-15
Multi-Strategy	v Pool	2000 Sories Brookheld Global Illinastructure		3.4	7.2	5.0	3.0	0.0	3.7	DCG-10
0.0%	0.1%	Litespeed	0.0	0.0	0.0	-11.7	-2.6	3.2	-9.5	Nov-14
1.2%	-0.1%	Alyeska	0.5	0.5	-5.1	-4.8	8.8	5.5	-6.4	Aug-15
1.2%	0.4%	Discovery	1.8	1.8	-4.2	2.5	0.0	7.0	7.4	Jul-11
1.2%	0.4%	Fir Tree	1.5	1.5	-9.8	-19.2	-3.8	1.4	1.8	Aug-11
1.2%	-0.2%	Pentwater	-3.8	-3.8	-10.4	-17.2	0.2	5.0	-2.1	Nov-13
1.2%	-0.2%	Pine River	2.3	2.3	-3.0	-8.9	0.2	5.3	-0.1	Nov-13
0.4%	-0.2%	Mount Kellett	0.0	0.0	0.0	-0.7	3.3	0.7	4.0	Jul-12
3.470	3.270	HFRI FoF: Conservative Index	0.3	0.3	-1.8	-3.5	1.8	1.5	1.9	Jul-11
		Or. Conscivative much	0.0	0.0	1.0	3.3	7.0	1.5	1.7	331 11

<sup>\*</sup> Annualized

 $<sup>3.\,\</sup>text{MSCI}\,\text{Emerging}\,\text{Markets}\,\text{Index}\,\text{through}\,\text{January}\,\text{2013;}\,\text{FTSE}\,\text{Emerging}\,\text{Transition}\,\text{Index}\,\text{through}\,\text{June}\,\text{2013;}\,\text{FTSE}\,\text{Emerging}\,\text{Index}\,\text{thereafter}$ 



<sup>•</sup> Since Inception periods longer than one year are annualized.

Shaded performance includes that of the manager's before the Foundation's investment.

<sup>1.</sup> Russell 2000 Index through May 2003; MSCI US Small Cap 1750 Index through January 2013; CRSP US Small Cap Index thereafter.

<sup>2.</sup> MSCI EAFE Index through May 2013; FTSE Developed ex North America Index through December 2015; FTSE Developed All Cap ex US Transition Index thereafter.

#### **Asset Allocations**

	Act	tively Managed	Passively Managed			
	Growth &		Passive	Passive	Money	
	Income	Growth	Income	Growth	Income	Market
Market Value (Millions)*	\$147.0	\$29.8	\$29.2	\$54.0	\$13.3	\$42.3
Percent of Total Fee (Basis Points)	46.6% 1.15%	9.4% 0.97%	9.2% 0.84%	17.1% 0.06%	4.2% 0.07%	13.4% 0.00%
100 (2000) 101110						
Target Asset Allocation						
Cash	4.0%	4.0%	4.0%	4.0%	4.0%	100.0%
Long-Only Fixed Income	11.0%	1.5%	37.5%	21.0%	71.0%	0.0%
Long/Short Fixed Income	25.0%	9.5%	33.5%	0.0%	0.0%	0.0%
Total Fixed Income	40.0%	15.0%	75.0%	25.0%	75.0%	100.0%
Traditional Equity	26.0%	60.0%	21.0%	75.0%	25.0%	0.0%
Long/Short Equity	14.0%	10.0%	4.0%	0.0%	0.0%	0.0%
Total Equity	40.0%	70.0%	25.0%	75.0%	25.0%	0.0%
Total Real Assets	5.0%	5.0%	0.0%	0.0%	0.0%	0.0%
Total Multi-Strategy	15.0%	10.0%	0.0%	0.0%	0.0%	0.0%
Total Pool	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Actual Asset Allocation						
Cash	9.7%	9.7%	6.5%	4.0%	4.0%	100.0%
Long-Only Fixed Income	11.1%	1.7%	37.5%	20.9%	70.9%	0.0%
Long/Short Fixed Income	22.9%	7.3%	31.5%	0.0%	0.0%	0.0%
Total Fixed Income	43.7%	18.6%	75.5%	25.0%	75.0%	100.0%
Traditional Equity	27.3%	61.4%	22.4%	75.0%	25.0%	0.0%
Long/Short Equity	12.0%	8.1%	2.1%	0.0%	0.0%	0.0%
Total Equity	39.4%	69.4%	24.5%	75.0%	25.0%	0.0%
Total Real Assets	5.1%	5.1%	0.0%	0.0%	0.0%	0.0%
Total Multi-Strategy	11.8%	6.8%	0.0%	0.0%	0.0%	0.0%
Total Pool	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Variance (Actual Vs Target) Asset Allocation  Cash	 5.7%	5.7%	2.5%	0.0%	0.0%	0.0%
	0.1%	0.2%	0.0%	-0.1%	-0.1%	0.0%
Long-(Short Fixed Income	-2.1%	-2.2%	-2.0%	0.0%	0.0%	0.0%
Long/Short Fixed Income	3.7%	3.6%	0.5%	0.0%	0.0%	0.0%
Total Fixed Income						
Traditional Equity	1.4%	1.4%	1.4%	0.0%	0.0%	0.0%
Long/Short Equity	-2.0%	-1.9%	-1.9%	0.0%	0.0%	0.0%
Total Paul Assats	-0.6%	-0.6%	-0.5%	0.0%	0.0%	0.0%
Total Real Assets	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%
Total Multi-Strategy	-3.2%	-3.2%	0.0%	0.0%	0.0%	0.0%
Total Pool	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

<sup>\*</sup> The above pool market values reflect preliminary returns that are net of fees, except where noted. They have not been verified and are subject to change.



# **Investment Manager Target Allocations**

		Actively Managed Pools		Passively Managed Pools			
		Growth & Income	Growth	Income	Passive Growth	Passive Income	Money Marke
Assets (million)*		\$147.0	\$29.8	\$29.2	\$54.0	\$13.3	\$42.3
of All Pools		46.6%	9.4%	9.2%	17.1%	4.2%	13.4%
		1.15%	0.97%	0.84%	0.06%	0.07%	0.00%
otal Investment Manager Fees		1.13%	0.97%	0.84%	0.06%	0.07%	0.00%
otal Fixed Income & Cas	h	40.0%	15.0%	75.0%	25.0%	75.0%	100.0%
Cash Equivalents		4.0%	4.0%	4.0%	4.0%	4.0%	100.0%
Money Market		4.0%	4.0%	4.0%	4.0%	4.0%	100.0%
Traditional Fixed Income		11.0%	1.5%	37.5%	21.0%	71.0%	
Galliard	US Core	11.0%	1.5%	37.5%			
Vanguard	US Intermediate				10.5%	35.5%	
Vanguard	US Short-Term				10.5%	35.5%	
Long/Short Fixed Income	:	25.0%	9.5%	33.5%			
Garrison	Direct Lending						
Strategic Value Partners	Distressed Securities	3.5%	1.3%	4.7%			
Rimrock	Opportunistic	7.5%	2.9%	10.1%			
Aurelius	Distressed Securities	6.3%	2.4%	8.4%			
Chatham	Long/Short Credit	6.3%	2.4%	8.4%			
Canyon Balanced	Multi-Strategy Credit	1.5%	0.6%	2.0%			
otal Equity		40.0%	70.0%	25.0%	75.0%	25.0%	
Traditional Equity		26.0%	60.0%	21.0%	75.0%	25.0%	
Adage	US Large Cap	10.8%	23.8%	7.8%	75.076	25.076	
DFA	US Small Cap	1.0%	2.2%	0.7%			
Dodge & Cox	Global Value	5.0%	11.5%	4.1%			
Wellington	Global Growth	5.0%	11.5%	4.1%			
Eaton Vance	Emerging Markets	1.0%	2.5%	1.0%			
FMI	Int'l. Hedged	1.7%	4.6%	1.8%			
Wellington	Int'l. Small Cap	1.5%	3.9%	1.5%			
Vanguard	US Large Cap				50.0%	16.7%	
Vanguard	US Small Cap				5.0%	1.7%	
Vanguard	Int'l. Developed Mkts.				13.0%	4.3%	
Vanguard	Int'l. Emerging Mkts.				7.0%	2.3%	
Long/Short Equity		14.0%	10.0%	4.0%			
Hound	L/S US Small Cap	2.8%	2.0%	0.8%			
Flowering Tree	L/S Emerging Markets	2.8%	2.0%	0.8%			
Eminence	L/S US Equity	2.8%	2.0%	0.8%			
Senator	Event-Driven	2.8%	2.0%	0.8%			
Valinor	L/S US Equity	2.8%	2.0%	0.8%			
otal Real Assets		5.0%	5.0%				
GMO	Multi-Asset	2.5%	2.5%				
Brookefield	Listed Infrastructure	2.5%	2.5%				
otal Multi-Strategy		15.0%	10.0%				
TBD	TBD	3.0%	2.0%				
Alyeska	Market Neutral	2.3%	1.5%				
Discovery	Global Opps.	2.3%	1.5%				
Fir Tree	Opportunistic Value	2.3%	1.5%				
Pentwater	Event-Driven	2.3%	1.5%				
Pine River	Multi-Strategy	2.3%	1.5%				
Mount Kellett	Private Opportunistic	0.8%	0.5%				
otal Pool		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

