A. Asset Allocation - Actual Allocations as of 6/30/2016

	NSHE	UNLVF	UNRF
US Equity	23.7%	35.8%	27.4%
International Developed Equity	17.2%	21.4%	10.9%
Emerging Markets Equity	8.2%	0.0%	3.2%
Marketable Alternatives	14.1%	8.8%	8.3%
Private Equity/Venture Capital - NAVs as of 6/30/16	9.6%	0.0%	6.1%
Marketable Real Assets *(includes REITS, commodities, natural resource equities & TIPS)*	7.7%	0.0%	10.5%
Private Real Assets *(includes real estate, energy & natural resources)* - NAVs as of 6/30/16	1.4%	10.3%	10.9%
Fixed Income (Bonds & Cash)	18.1%	23.7%	22.6%
	100.0%	100.0%	100.0%

B. 5 Years of Historical Returns

	NSHE	UNLVF	UNRF
FY 15-16[1]	-2.8%	0.3%	2.2%
FY 14-15	0.5%	0.9%	1.9%
FY 13-14	15.5%	17.3%	15.2%
FY 12-13	11.1%	12.5%	9.6%
FY 11-12	0.3%	-1.2%	3.6%

C. Average Annual Compound Rate of Return[1]

	NSHE	UNLVF	UNRF
3 Years Ended 6/30/2016	4.1%	5.9%	6.2%
5 Years Ended 6/30/2016	4.7%	5.7%	6.7%
10 Years Ended 6/30/2016	5.3%	4.5%	4.6%

D. Annualized Standard Deviation (Volatility) of Quarterly Returns[1]

	NSHE	UNLVF	UNRF
3 Years Ended 6/30/2016	7.7%	6.0%	4.9%
5 Years Ended 6/30/2016	8.3%	8.0%	6.6%
10 Years Ended 6/30/2016	9.6%	11.5%	10.9%

E. Sharpe Ratio[2]

	NSHE	UNLVF	UNRF
3 Years Ended 6/30/2016	0.55	0.98	1.05
5 Years Ended 6/30/2016	0.59	0.61	1.02
10 Years Ended 6/30/2016	0.48	0.44	0.47

[1] All data for FYE 6/30/2016 include private investment NAVs as of and returns through 6/30/2016.

[2] Sharpe Ratio: The amount of return over the risk-free rate that can be expected for each unit of risk accepted. To calculate this number, the formulas in section F subtract the average T-bill return (risk free return) from the portfolio's average return and then divide by the portfolio's standard deviation. The average risk-free rate for the time periods shown above were 0.02% for trailing 3 years, 0.03% for trailing 5 years and 0.40% for trailing 10 years, all ended 6/30/2016.

F. **Spending/Mgmt Fee Rates FYE 06/30/2016**

	NSHE	UNLVF	UNRF
Target Spending/Dividend Rate	4.50%[4]	3.50%	4.50%
Management Fee	1.50%[4]	1.35%	0.75%
System Administration Management Fee	0.125%		

G. **Effective Annual Payout Calculation - FYE 6/30/2016**

	NSHE	UNLVF	UNRF
Spending/Dividend Distributions (7/1/15-6/30/16) - *$ in '000s*	$7,553,843	$5,326,094	$6,900,786
+ Other Withdrawals[3] (7/1/15-6/30/16) - *$ in '000s*	$3,506,752	$1,977,630	$186,548
= Total Withdrawals (7/1/15-6/30/16) - *$ in '000s*	$11,060,595	$7,303,724	$7,087,334
÷ Starting Endowment Value as of 6/30/15 - *$ in '000s*	$237,318,284	$184,189,320	$163,267,700
= Effective Annual Payout Rate - FYE 6/30/2016	4.7%	4.0%	4.3%

H. **Net Inflow/(Outflow) Calculation - FYE 6/30/2016**

	NSHE	UNLVF	UNRF
Gifts & Other Additions to Pool (7/1/15-6/30/16) - *$ in '000s*	$943,050	$6,094,574	$10,459,033
Less: Total Withdrawals (from G above) - *$ in '000s*	-$11,060,595	-$7,303,724	-$7,087,334
= Net Inflows/(Outflows) (7/1/15-6/30/16) - *$ in '000s*	-$10,117,545	-$1,209,151	$3,371,699
÷ Starting Endowment Value as of 6/30/15 - *$ in '000s*	$237,318,284	$184,189,320	$163,267,700
= Net Inflow/(Outflow) Rate - FYE 6/30/2016	(4.3%)	(0.7%)	2.1%

[3] Other Withdrawals include administrative/oversight costs paid directly out of the Endowment pool excluding investment manager fees already deducted from portfolio returns. Examples include internal Foundation/System management fees, investment advisor/consultant fees and custody fees.

[4] Effective July 1, 2015, the Committee recommended approval of a total spending rate reduction from 5 percent to 4.75 percent. Within the 4.75 percent spending rate, the institution will have the discretion to allocate proceeds between spending and management fee, of which a maximum of 1.5 percent may be allocated to the management fee and a maximum of 4.5% may be allocated to spending.

NSHE Historical Endowment Distributions

Legend:
- Effective Spend Rate
- Approved Spend Rate