

LONG RUN RETURNS TO PORTFOLIOS

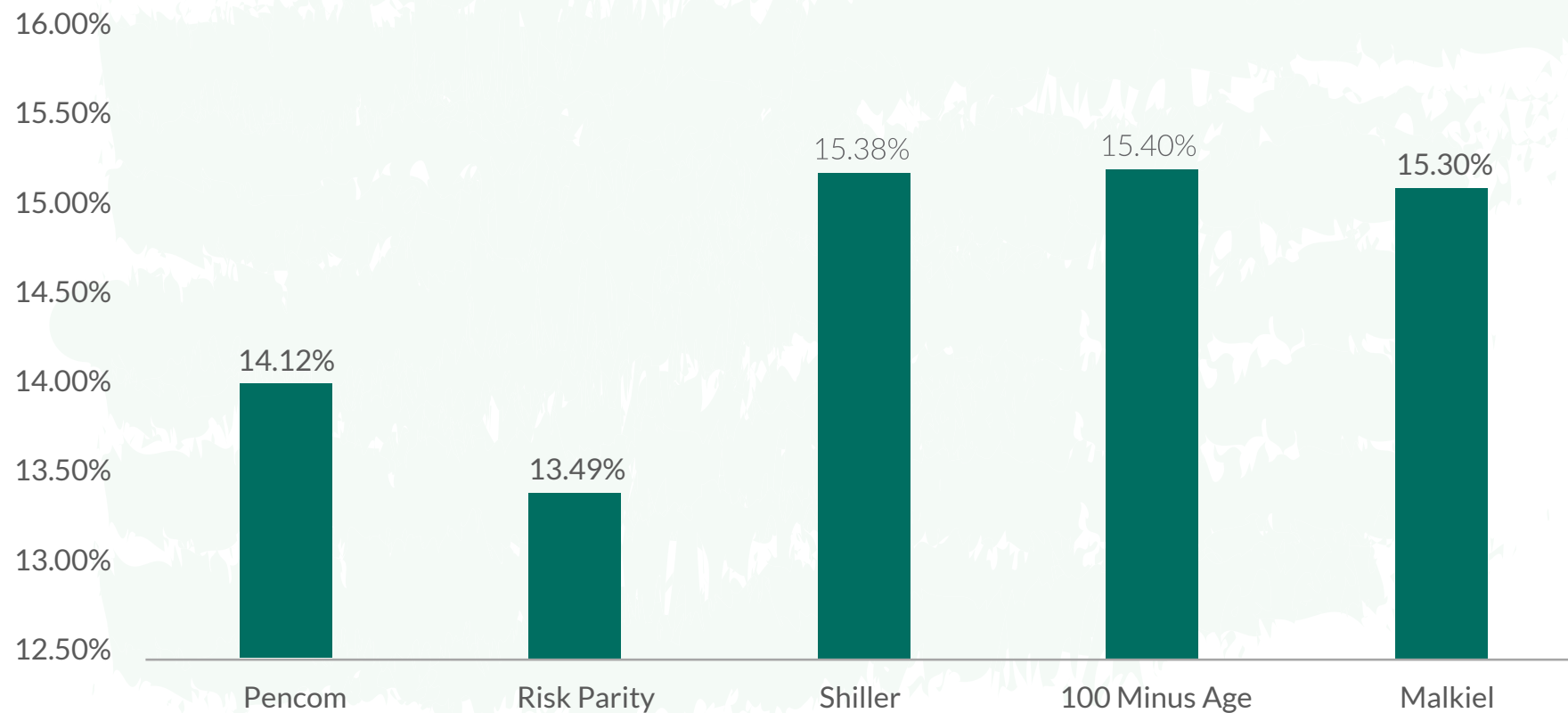
Table 1:
Pencom asset allocations in Nigeria

<i>Asset Allocations</i>	<i>Bonds</i>	<i>Equities</i>	<i>Bills</i>	<i>Alternatives</i>
<i>Fund I</i>	50%	30%	10%	10%
<i>Fund II</i>	70%	20%	5%	5%
<i>Fund III</i>	80%	10%	5%	5%
<i>Fund IV</i>	80%	10%	10%	0%
<i>Fund V</i>	60%	5%	35%	0%

Sources: Pencom

- Oladayo Oduwale

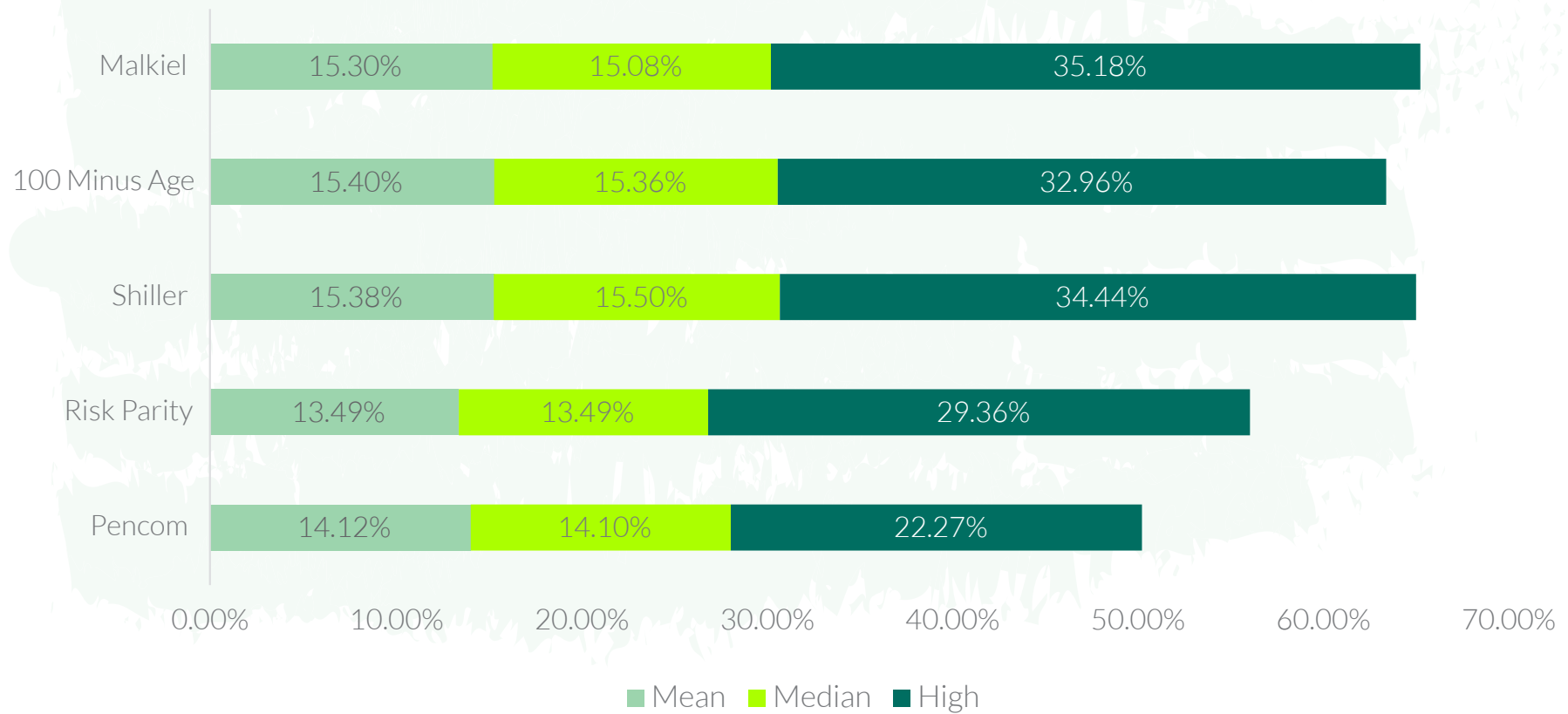
Figure 1:
(Nigeria) Simulated average long run portfolio returns based on different allocation schemes



Sources: Author's simulation results

- **Oladayo Oduwole**

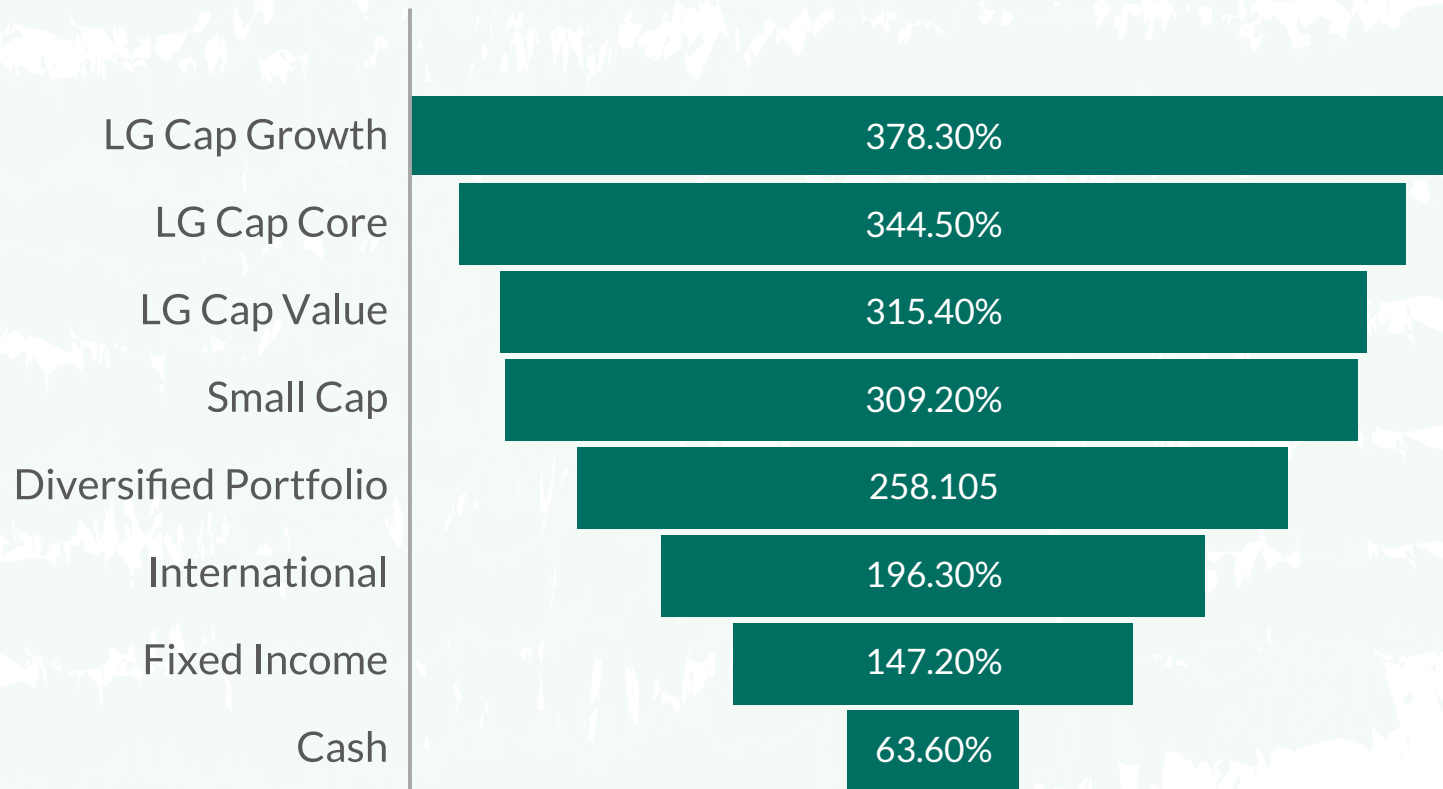
Figure 2:
(Nigeria) Simulated 30-year portfolio return
expectations based on different allocation schemes



Sources: Oladayo Oduwole

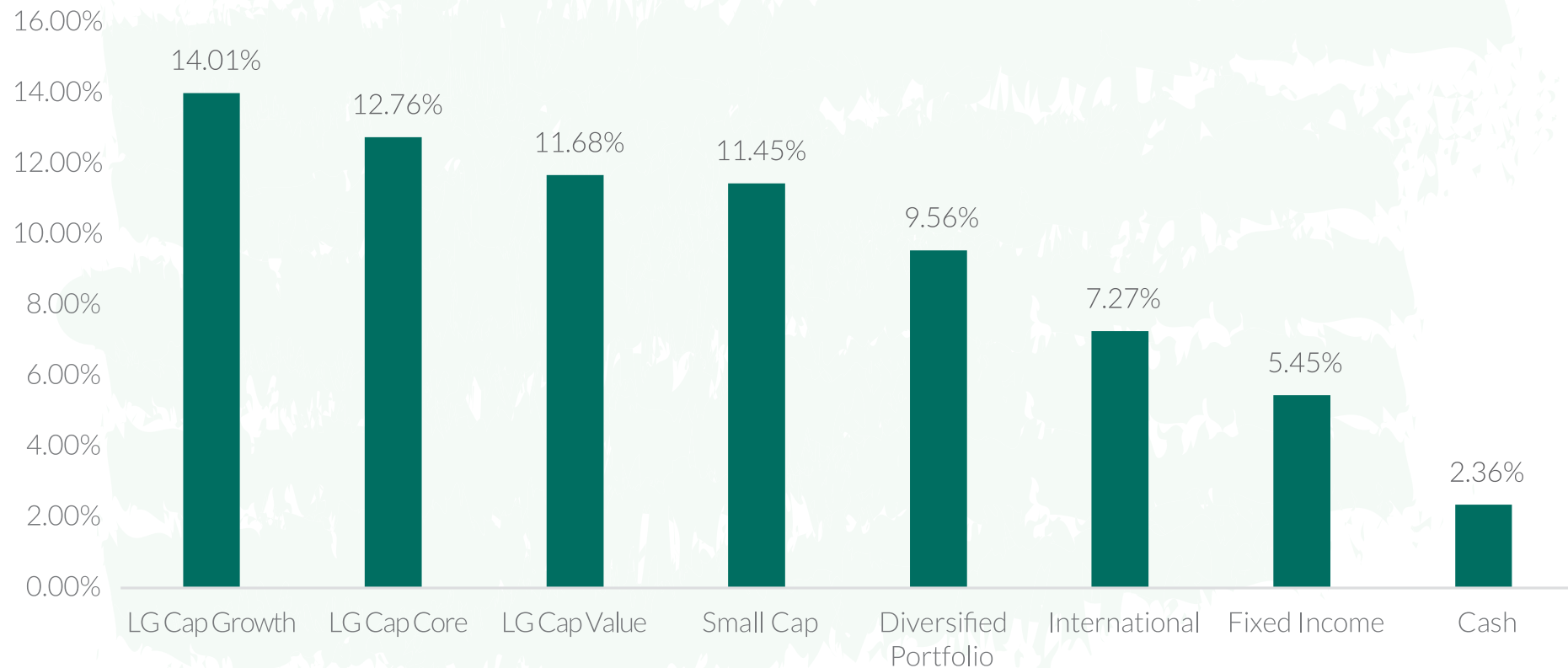
- **Oladayo Oduwole**

Figure 3:
(USA) Total asset return (1995 – 2021)
for various asset classes



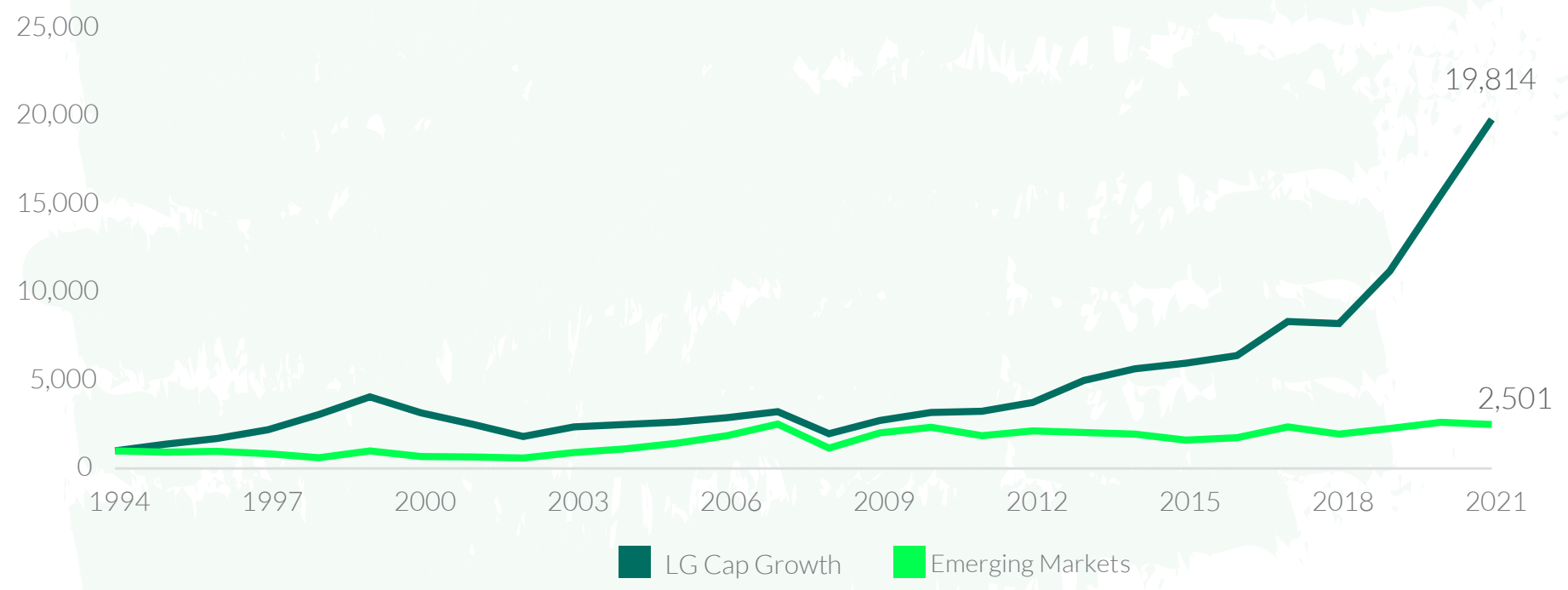
Sources: Blackrock, Informa Investment Solutions, Uconn Foundation

Figure 4:
 (USA) Average annual asset class return
 (1995 – 2021) for various asset classes



Sources: Blackrock, Informa Investment Solutions, Uconn Foundation

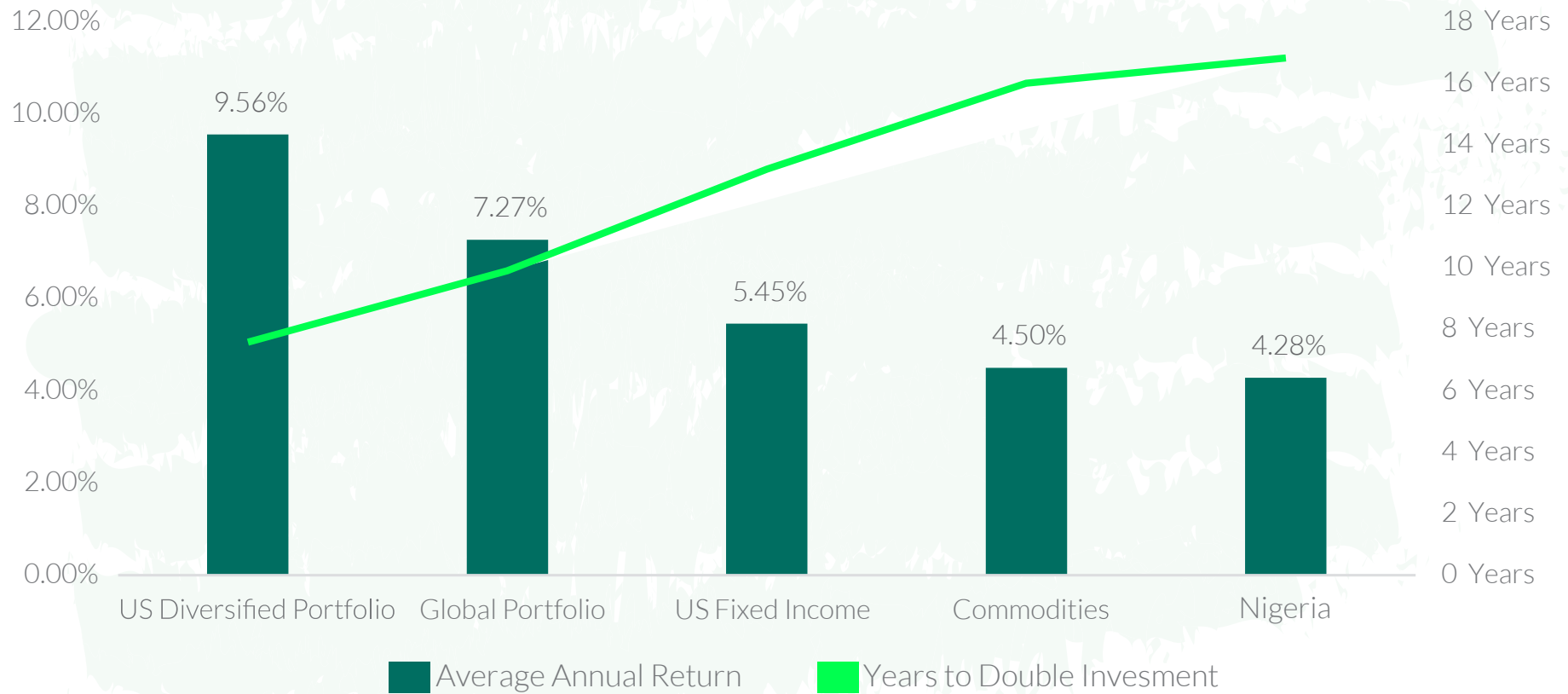
Figure 5:
Large cap vs emerging market returns
(1995 – 2001) – what \$1,000 is worth?



Sources: Blackrock, MSCI

- **Oladayo Oduwole**

Figure 6:
What if history rhymes in dollar terms?



Sources: Oladayo Oduwole

- Oladayo Oduwole