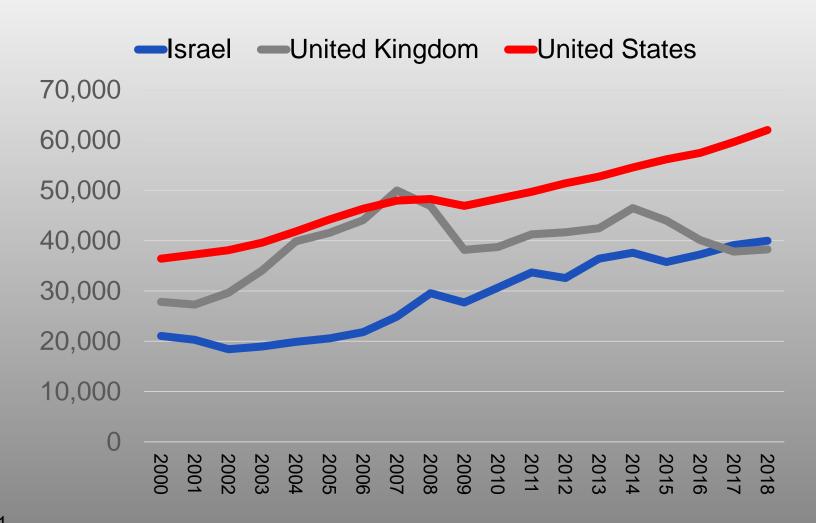
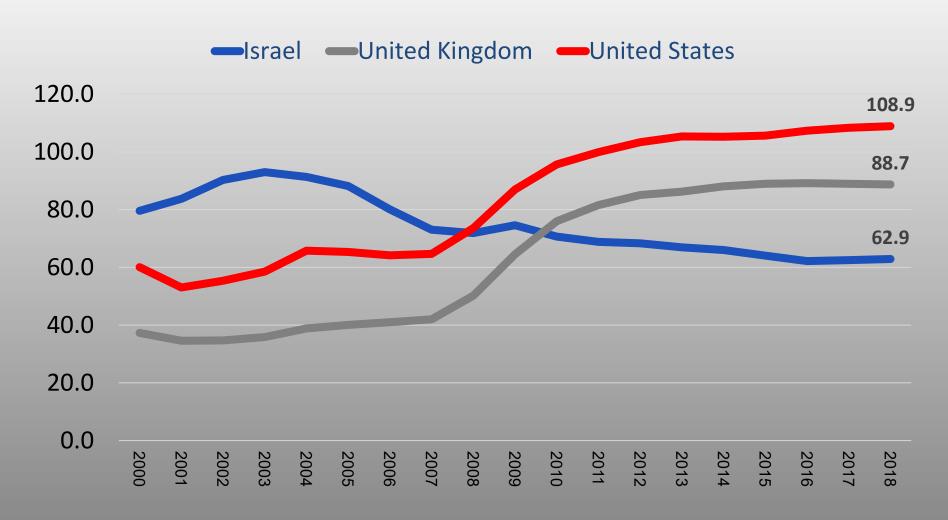
# Israel vs. UK and USA

GDP per capita (USD, Current Prices)



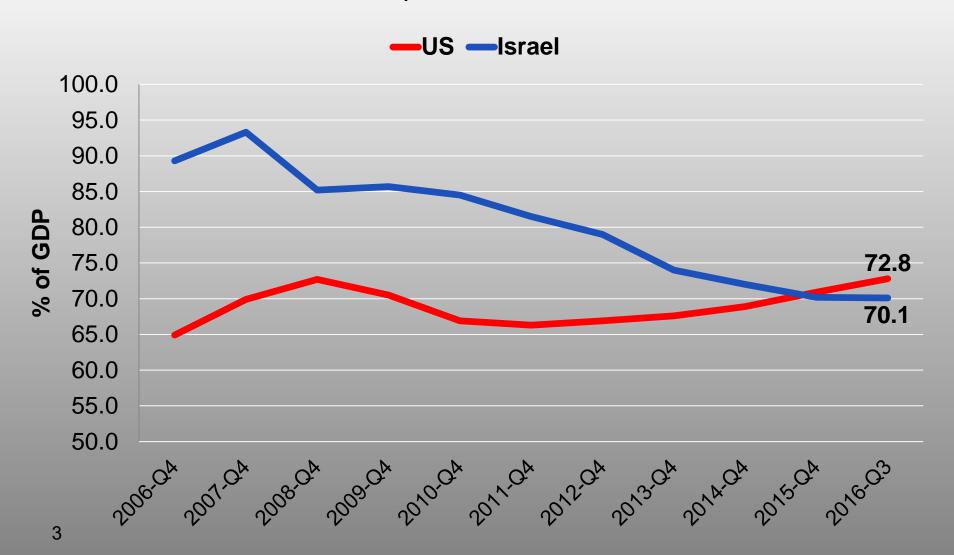
### Israel vs. UK and USA

Ratio of Government Debt to GDP (%)



## Israel vs. USA

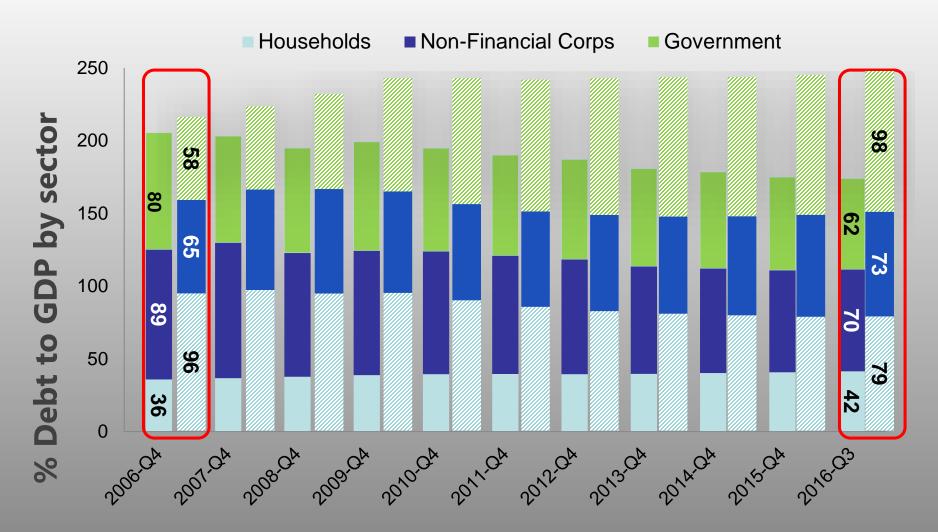
Ratio of non-Financial Corporate Debt to GDP (%)



#### **Israel and the US: Opposing trends**

Israel: Deleverage and Shift of Burden from Public to the Private

**US:** Increased leverage. Shift of Burden from Private to the Public



Source: BIS data

# **Back of the Envelope Calculations**

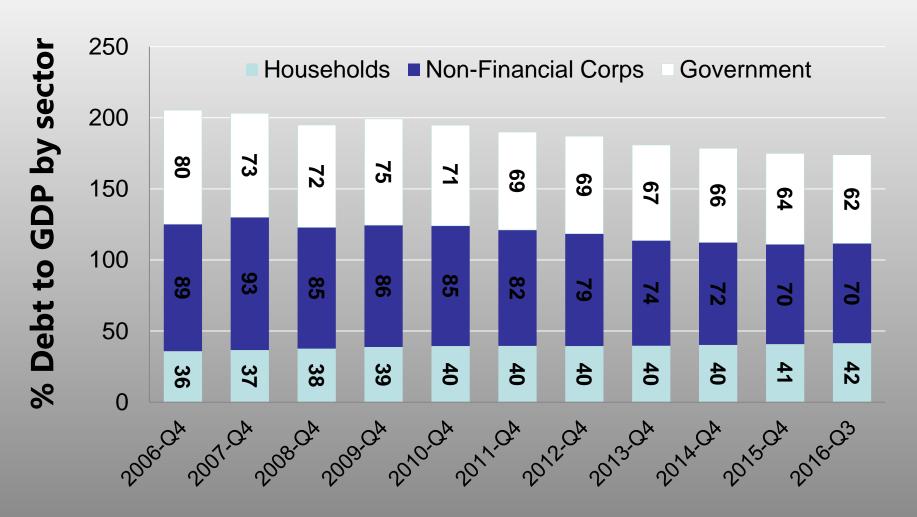
<u>Assume</u>: GDP growth rate ≥ Government Deficit

1	GDP	1000		1000
2	Debt	630		
3	Tax	600		600
4	Tot. Gov't expenditures	625		625
4	Gov't Deficit	2.5%		2.5%
5	Permanent Annual Interest Payment	31.5	Permanent Annual Interest Payment	31.5
6	Tax Burden of Debt	5.25%	Tax Burden of Debt	5.25%
7	Interest Rate	5%	Interest Rate	4.5%
	(see past decade)	370	(future decade???)	110 / 0

→ Make an "infrastructure box" of 70

5 ...and we are still below OECD average of 75%

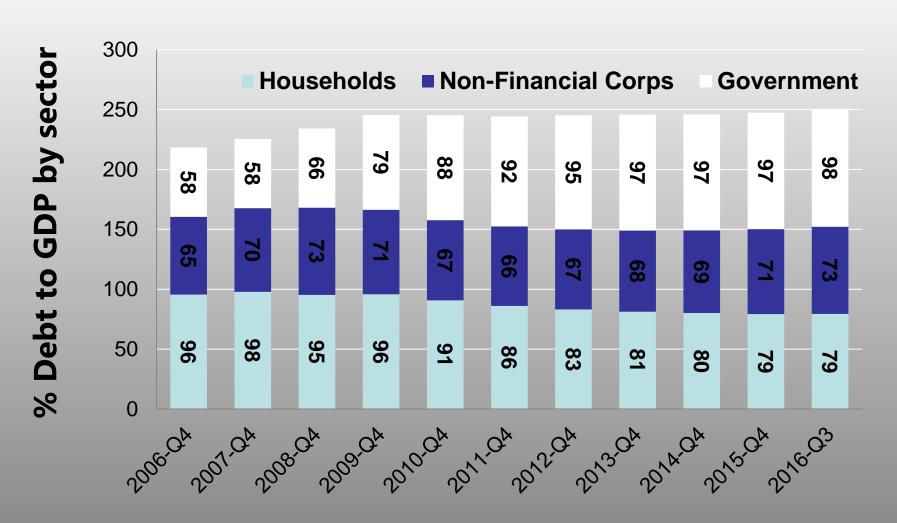
# **Israel:** Deleverage and Shift of Burden from Public to the Private



Source: BIS data

# **US** – opposite trends to Israel

Increased leverage. Shift of Burden from Private to the Public



Source: BIS data