





	What is mean	t by deleveraging?	
• <u>Sti</u> ba 	<u>rictly</u> – shifting the comp lance sheets to less del portfolio composition" ef	position of the liability side of ot and more equity (a " <i>stock</i> fect	
	Assets (market value)	Liabilities	
no	Real assets	Borrowings	
$change \rightarrow$	Financial assets	Net worth (equity)	
• C ir • N a • T	Sertainly applicable for constitutions who can (hav flay also be (and has be sset sales \rightarrow asset price they appear different – but no ubscribers are releveraging (orporates / financial e been) raising new equity en) reducing borrowings by e deflation spiral of really unless new equity (borrowing or running down cash).	
MELBOU	RNE CENTRE	borrowing or running down cash).	
FOR FINA	NCIAL STUDIES		4















	Australian Househol		
	Interest Payments	Leverage (Debt/	Net Worth /
Date	/ Income	Net Worth)	Income (%)
Jun-1977	5.6	10%	369
Jun-1987	7.8	11%	392
Jun-1997	6.1	16%	471
Jun-2007	11.9	24%	665
Mar-2009	11.2	30%	515
 Low interedebt/incordebt/incordebt/Net Debt/Net But mart Australiant 	est rates have me ratio. worth not "exc ked cross-sectior an experience ba	moderated e essive"? a differences as been relative	ettect of hi





































Country	Crisis Date	Peak	Trough	Duration (years)	% Fall	Country	Crisis Date	Peak	Trough	Duration (years)	% Fall
Advanced	econom	nies ''big	g five''			Asian Crisis					
Finland	1991	1989:Q2	1995:Q4	6	-50.4	Hong Kong	1997	1997:Q2	2003:Q2	6	-58.9
Japan	1992	1991:Q1	Ongoing	Ongoing	-40.2	Indonesia	1997	1994:Q1	1999:Q1	5	-49.9
Norway	1987	1987:Q2	1993:Q1	5	-41.5	Malaysia	1997	1996	1999	3	-19.0
Spain	1977	1978	1982	4	-33.3	Philippines	1997	1997:Q1	2004:Q3	7	-53.0
Sweden	1991	1990:Q2	1994:Q4	4	-31.7	South Korea	1997		2001:Q2	4	-20.4
Historical	episodes	6				Thailand	1997	1995:Q3	1999:Q4	4	-19.9
Norway	1898	1899	1905	6	-25.5	Other emerging					
US	1929	1925	1932	7	-12.6	Argentina	2001	1999	2003	4	-25.5
						Colombia	1998	1997:Q1	2003:Q2	6	-51.2











