

ANNEX Table 1: Regression Coefficient Estimates

Dependent Variable	AAWI (approved)		AWOTE		AENA (wages and salaries)		Average of AENA (wages and salaries) and AWOTE		AENA (social contributions)	
	March 1992-December 2016		March 1992-December 2016		March 1992-December 2016		March 1992-December 2016		March 1992-December 2016	
Effect of a one percentage point increase on wage growth	Coefficient	p-value	Coefficient	Coefficient	p-value	Coefficient	p-value		Coefficient	p-value
Change in SG minimum contribution rate	0.046869 (0.052614)	0.37530	-0.238471* (0.127254)	0.064040	0.370471* (0.211743)	0.08345	0.066000 (0.125485)	0.600154	1.027927*** (0.243005)	5.42e-05
Unemployment Gap	-0.005521 (0.048925)	0.91039	-0.080768 (0.118333)	0.496572	-0.188466 (0.196898)	0.34093	-0.134617 (0.116687)	0.251567	0.073183 (0.225968)	0.7468
Change in unemployment rate	-0.173090*** (0.057806)	0.00351	-0.440451*** (0.139812)	0.002188	-0.332184 (0.232638)	0.15664	-0.386317*** (0.137868)	0.006166	-0.639602** (0.266985)	0.0186
Inflation Expectations	0.281259*** (0.066417)	5.33e-05	0.149745 (0.160640)	0.353632	0.136133 (0.267295)	0.61174	0.142939 (0.158407)	0.369174	0.205736 (0.306758)	0.5041
Non-farm GDP Deflator	0.047071*** (0.017490)	0.00842	0.144622*** (0.042302)	0.000932	0.155909** (0.070388)	0.02918	0.150266*** (0.041714)	0.000506	0.059110 (0.080780)	0.4661
Constant	0.027601*** (0.001658)	<2e-16	0.029384*** (0.004009)	7.96e-11	0.022393*** (0.006672)	0.00114	0.025889*** (0.003954)	3.07e-09	0.031902*** (0.007656)	6.86e-05
Observations	100	-	100	-	100	-	100	-	100	-
Adjusted R-squared	0.3269	-	0.3405	-	0.1242	-	0.3042	-	0.1935	-

Source: Author’s calculations based on ABS, RBA and Attorney-General’s Department’s Workplace Agreements data.

Notes: Ordinary least squares estimations. Asterisks mark estimated coefficients which are statistically significant at the 10 per cent (*), 5 per cent (**), or 1 per cent (***) level. The standard errors are reported in parentheses. Statistical analysis performed in R using RStudio.