



International Tax Symposium
“Fair taxation for a Strong Europe”
Germany’s presidency of the Council of the EU in 2020
15 December 2020

For a Better GloBE:
METR: A Minimum Effective Tax Rate for Multinationals

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The Pillar Two Blueprint

▶ Basic Building Blocks

Effective Tax Rate: 'covered' taxes ÷ adjusted GloBE income (by jurisdiction)
'formulaic substance-based carve-out': 'routine' return on payroll & physical assets
Calculation of 'top-up tax' (brings tax up to minimum ETR)
Income Inclusion Rule (IIR) for MNE home country (or intermediate parent country)
Back-up: Undertaxed Payment Rule (UTPR) for host countries
Subject to Tax Rule to allow withholding taxes at source

▶ Interacting Rights

Complex interactions
Priority to IIR clearly inequitable, especially to developing countries
STTR hard to apply (WT easier) & requires treaty changes - unlikely
IIR discriminatory: problems under EU law and international investment treaties

▶ Implementation

Multilateral treaty?
Replacement of unilateral measures – BEAT, DPTs?
Package with Pillar One? Also limited to MNEs >€750m turnover

METR: A Minimum Effective Tax Rate for MNEs



▶ Calculate Undertaxed Profits

Effective Tax Rate by jurisdiction (using Pillar Two methodology)

Calculate share of undertaxed profits not effectively taxed (NETs)

profits taxed below minimum ETR = undertaxed profits (UPs)

$UPs \times (actual\ ETR - minimum\ ETR) \div minimum\ ETR = not\ effectively\ taxed\ profits$

(removes share of profits that have been taxed at minimum rate)

▶ Allocate Rights to Tax Undertaxed Profits

Formula factors reflecting real activities in each country

Single rule can be applied together by all states where MNE taxable

Employees: 50% payroll (Pillar 2 definition) 50% headcount (numbers in CbCR)

Physical Assets: (Pillar 2 definitions)

Sales Revenues: by location of customers (Pillar 1 sourcing rules)

Balance of supply-side and demand-side factors (G24 proposal)

(consider effects on both tax revenues and inward investment)

▶ Single Rule

No need for rules on priority or interaction

Non-discriminatory between inbound & outbound investment

Compatible with EU law and investment treaties

Advantages of the METR

▶ Does not need Treaty

same mechanisms to apply top-up taxes as for IIR & UTPR
also similar to GILTI & BEAT

improves on Diverted Profits Taxes: clear test for undertaxed profits

▶ Fair Allocation of Taxing Rights

Protects tax base of both Home & Host countries

Each can tax profits proportionate to MNE activities **simultaneously**

No need for priority rules

Each can apply its own tax rules and rates (even if below minimum ETR)

Ends 'harmful' tax competition – aligns tax rights with substance

▶ Not (yet) a Complete Solution

Need wider taxable nexus: significant economic presence test

Step towards formulary apportionment (CCCTB)?

Example



	Country A	Country B	Country C	Country D	Country E	Totals
Declared taxable profit	100	300	500	4	96	1000
Applicable tax rate	20	12.5	0	25	30	
Cash tax paid ("covered taxes")	20	37.5	0	1	29	87
ETR by jurisdiction	20	12.5	0	25	30	
Minimum ETR	25	25	25	25	25	
Undertaxed profits	100	300	500	0	0	900
Not-effectively-taxed profits (NETs) for allocation	20	150	500	0	0	670
Allocation percentage based on objective location-specific factors (FAR)	37%	30%	5%	5%	23%	100%
Allocated NETs	248	201	33.5	33.5	154	670
Additional local tax payable (at country's standard rate)	49.6	25.1	0	8.4	46.2	129.3



Thank You!

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