

# Taxing Multinationals in the Extractives Industry: Formulary Apportionment for Developing Nations

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& Dr Ashesha Weerasinghe

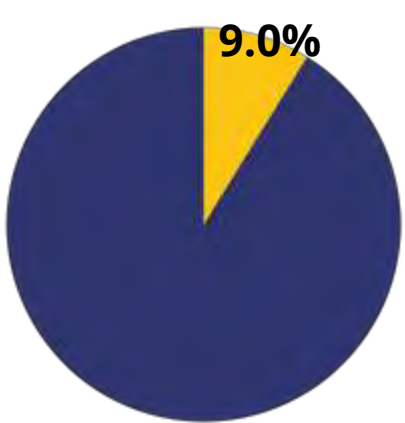
*Justice and the Tax Base in the 21st Century*  
*University of Melbourne Law School*

# HOW BIG IS THE PROBLEM?

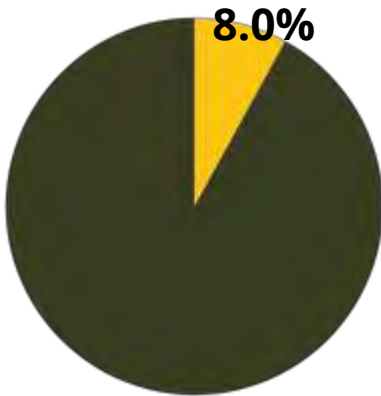
Global Tax Loss from All Sectors US \$348 Billion

Global Tax Loss from Extractive Sector US \$44 Billion

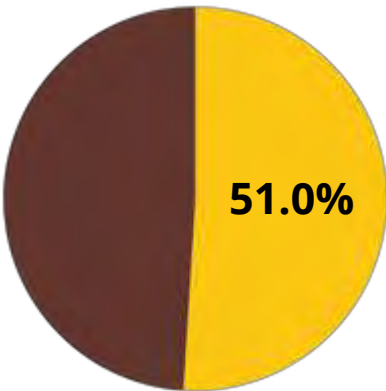
## Mining Sector Contributions in Sub-Saharan Africa



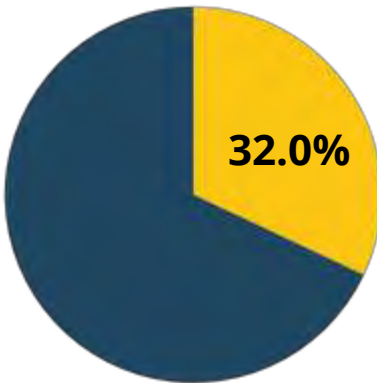
Gross Domestic Product



Revenue



Foreign Direct Investments



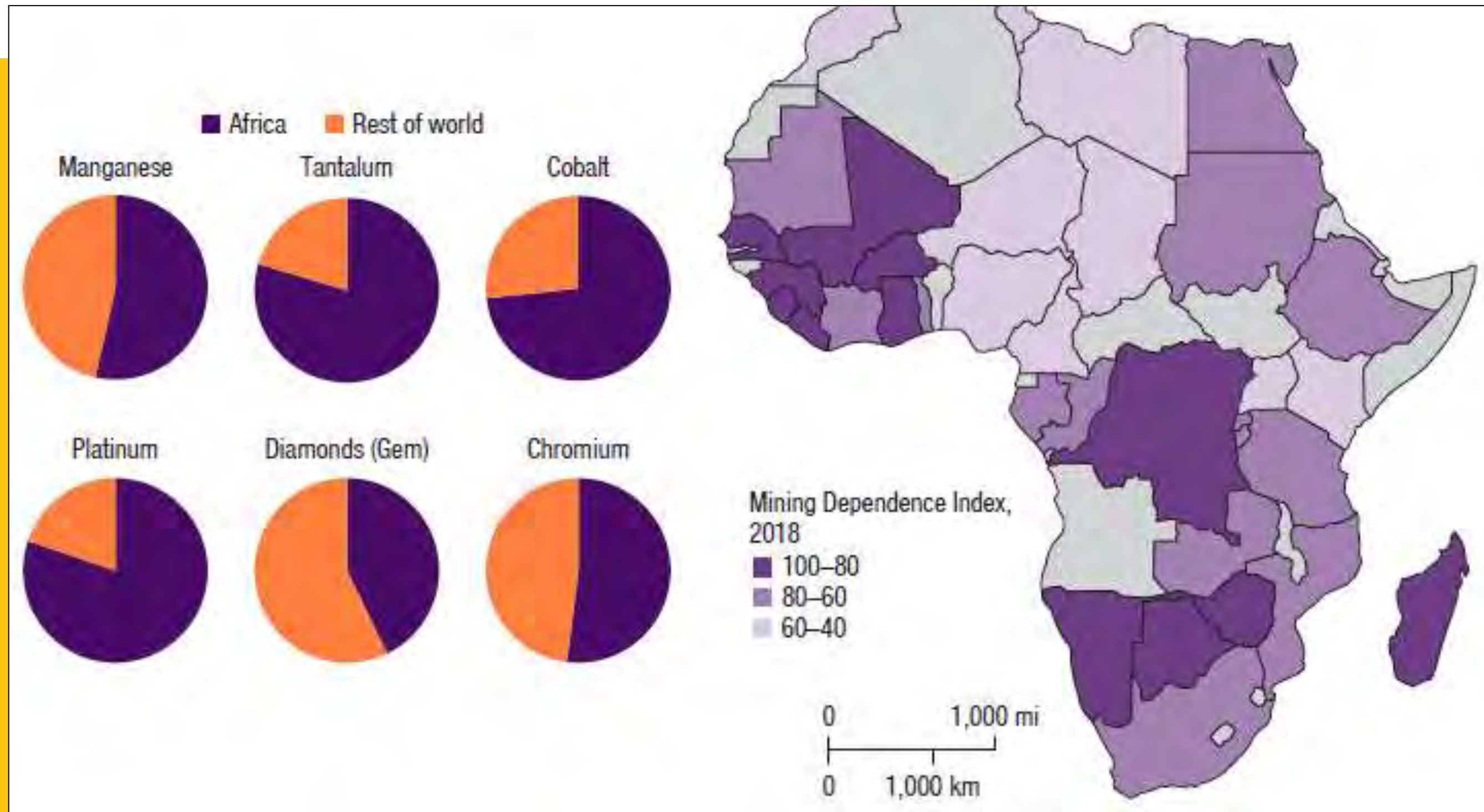
Exports





# DEVELOPING COUNTRY EXAMPLES

## MINERAL PRODUCTION IN AFRICA VS REST





# MULTINATIONAL ENTITY (MNE) PROFIT - SHIFTING

*Separate Entities for Tax Purposes requires Transfer Pricing at Arm's Length*



*Intangible Assets -  
Royalties*



*Related Party Commodity Transactions*



*Related Party Loans/ Debt Loading/ Thin  
Capitalisation*

# OECD TAX REFORMS

**2021 - 2025**

*Pillar Two Program Implementation*

**2021**

*135 Countries agreed to Pillar Two - Global Minimum Tax*

**2020**

*Pillar One [timing unknown] and Pillar Two Blueprints*

**2016**

*The Inclusive Framework Launch - 140 Members*

**2015**

*Recommendations of 15 BEPS Action Plans*

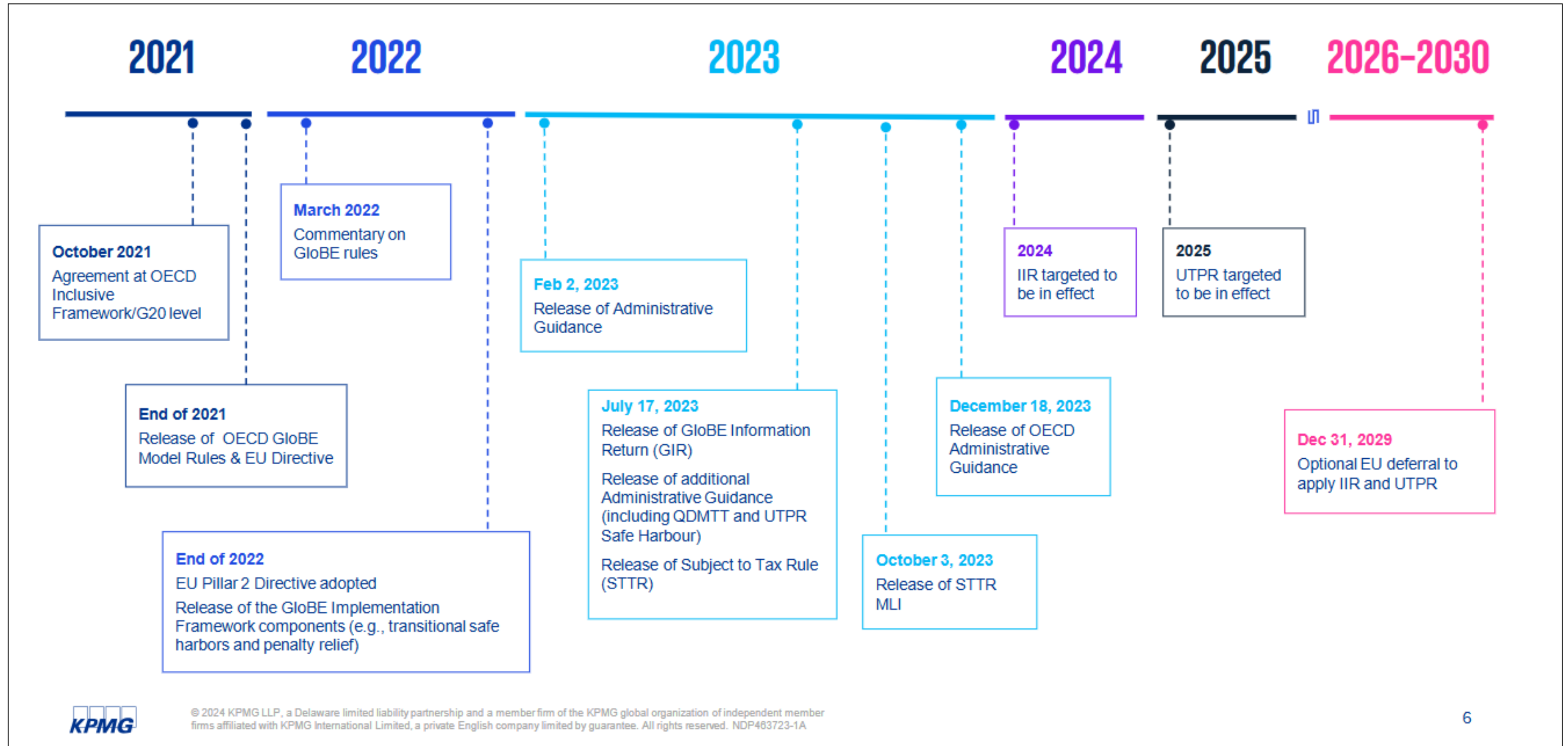
**2013**

*Base-Erosion & Profit-Shifting  
[BEPS) Program Launch*



# OECD BEPS - PILLAR TWO

- *Global Minimum Tax at 15% for MNEs with a turnover of more than EUR750 million.*





# OECD BEPS - PILLAR ONE

- Pillar One aims to **reallocate** certain amounts of MNEs' taxable income to market jurisdictions
- Only affects **large MNEs with a turnover > \$20 billion** & profitability > 10% of revenue
- **25% of the profits** > 10% of revenue are reallocated based on revenue generation
- The implementation requires a **Multilateral Convention** and the timing is **unknown**
- Negotiations and discussions about these agreements are ongoing as of Jan 2025

**Industries, such as Extractives, regulated financial services, and defence, are excluded from Pillar One**

*“This approach reflects the policy goal of excluding the economic rents generated from location-specific extractive resources that should **only be taxed in the source jurisdiction**, while not undermining the comprehensive scope by limiting the exclusion in respect of profits generated from activities taking place beyond the source jurisdiction, or later in the production and manufacturing chain” [OECD, 2022]*

# Addressing Tax Base Erosion and Profit Shifting in the Mining Industry in Developing Countries

Mitigating financial risks, growing economies



INTERGOVERNMENTAL FORUM  
on Mining, Minerals, Metals and  
Sustainable Development



## BEPS IN MINING PROGRAMME

*To date, the release of three practice notes:*

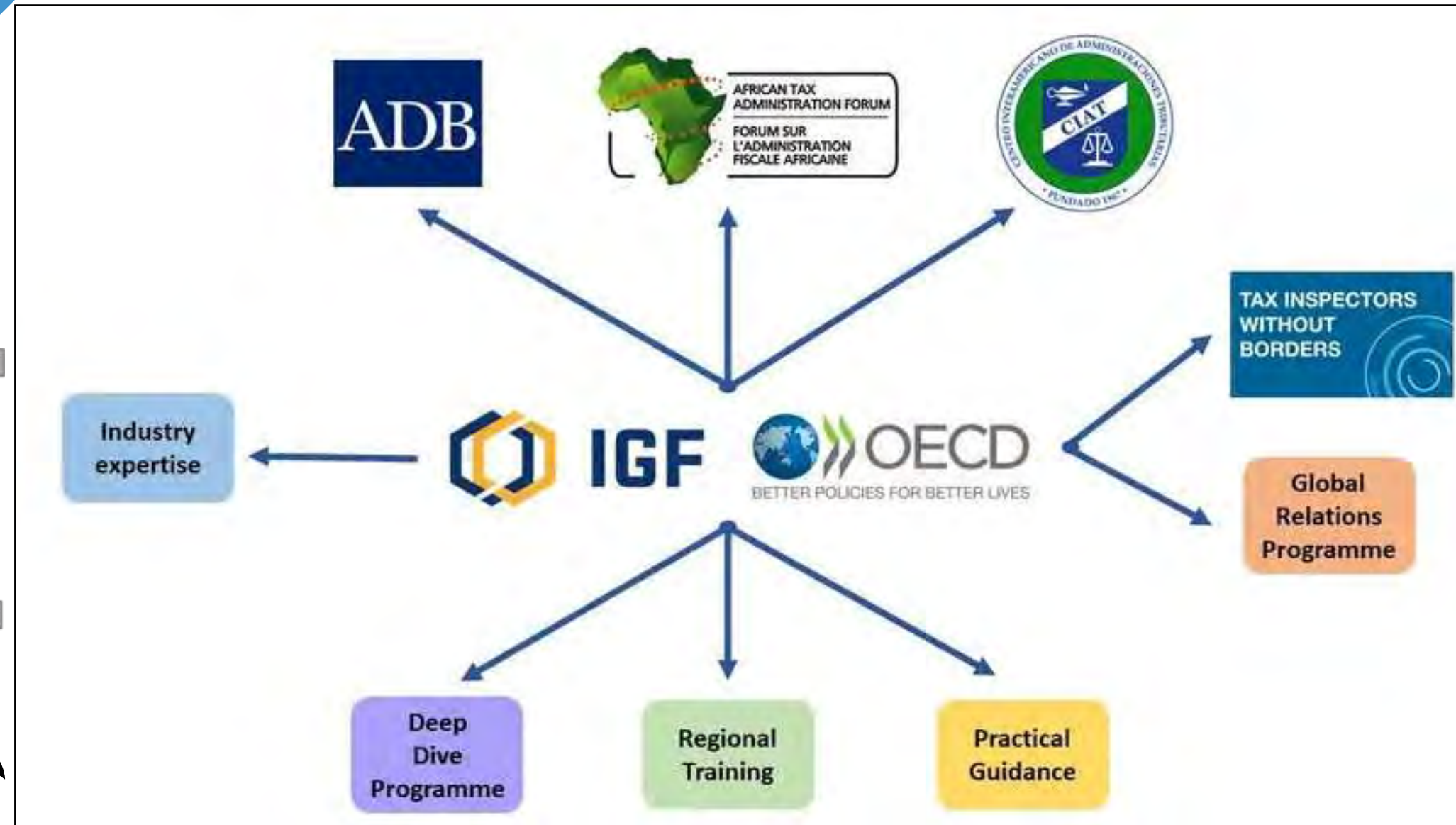
- Limiting the Impact of Excessive Interest Deductions on Mining*
- Tax Incentives in Mining: Minimising Risks to Revenue*
- Monitoring the Value of Mineral Exports: Policy Options for Governments*

The programme will cover the following issues:

1. Excessive Interest Deductions
2. Abusive Transfer Pricing
3. Undervaluation of Mineral Exports
4. Tax Incentives
5. Tax Stabilisation
6. International Tax Treaties
7. Offshore Indirect Transfers of Mining Assets
8. Metals Streaming
9. Abusive Hedging Arrangements
10. Inadequate Ring-Fencing



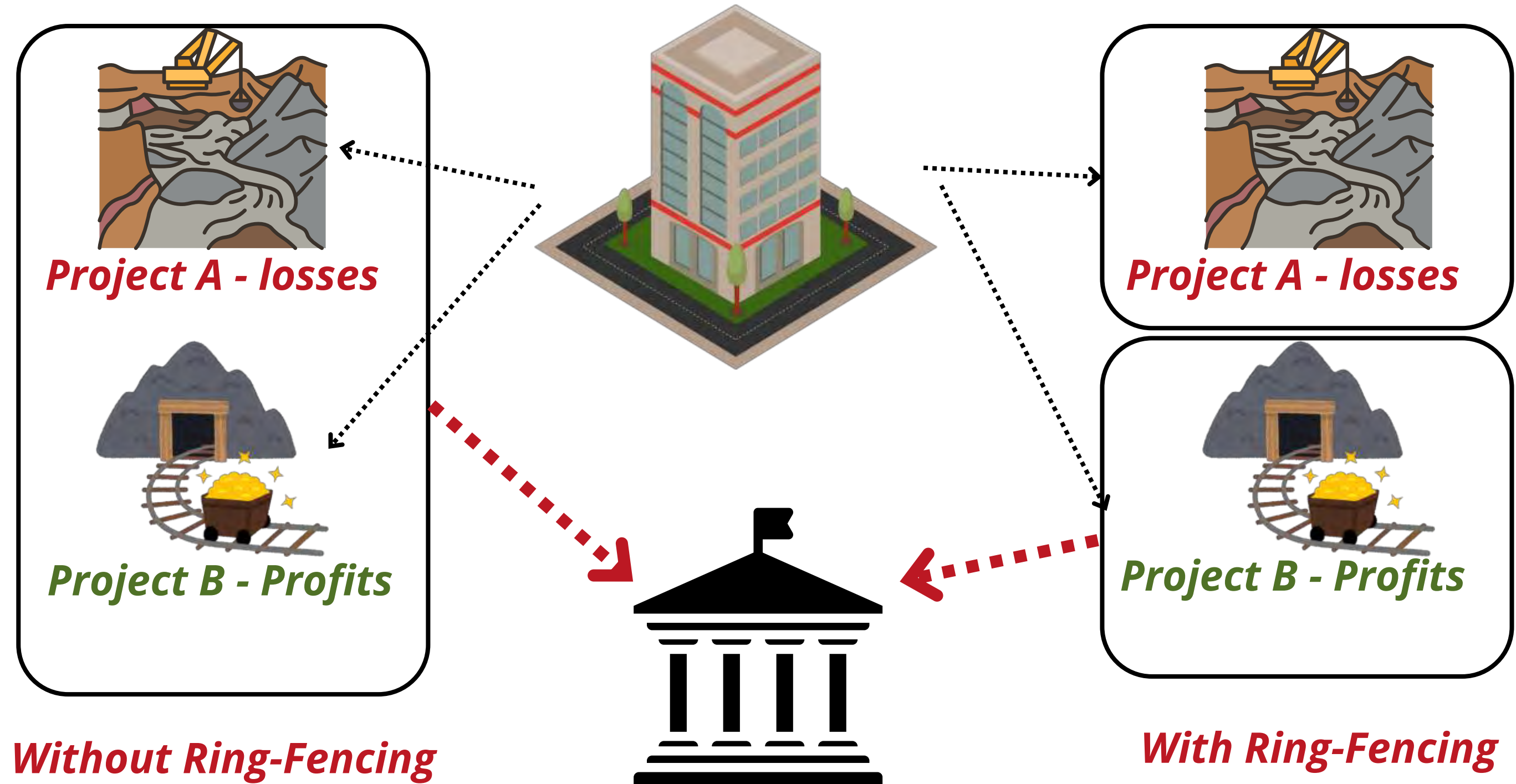
# BEPS IN MINING PROGRAMME



## ***Ring-Fencing Rules***

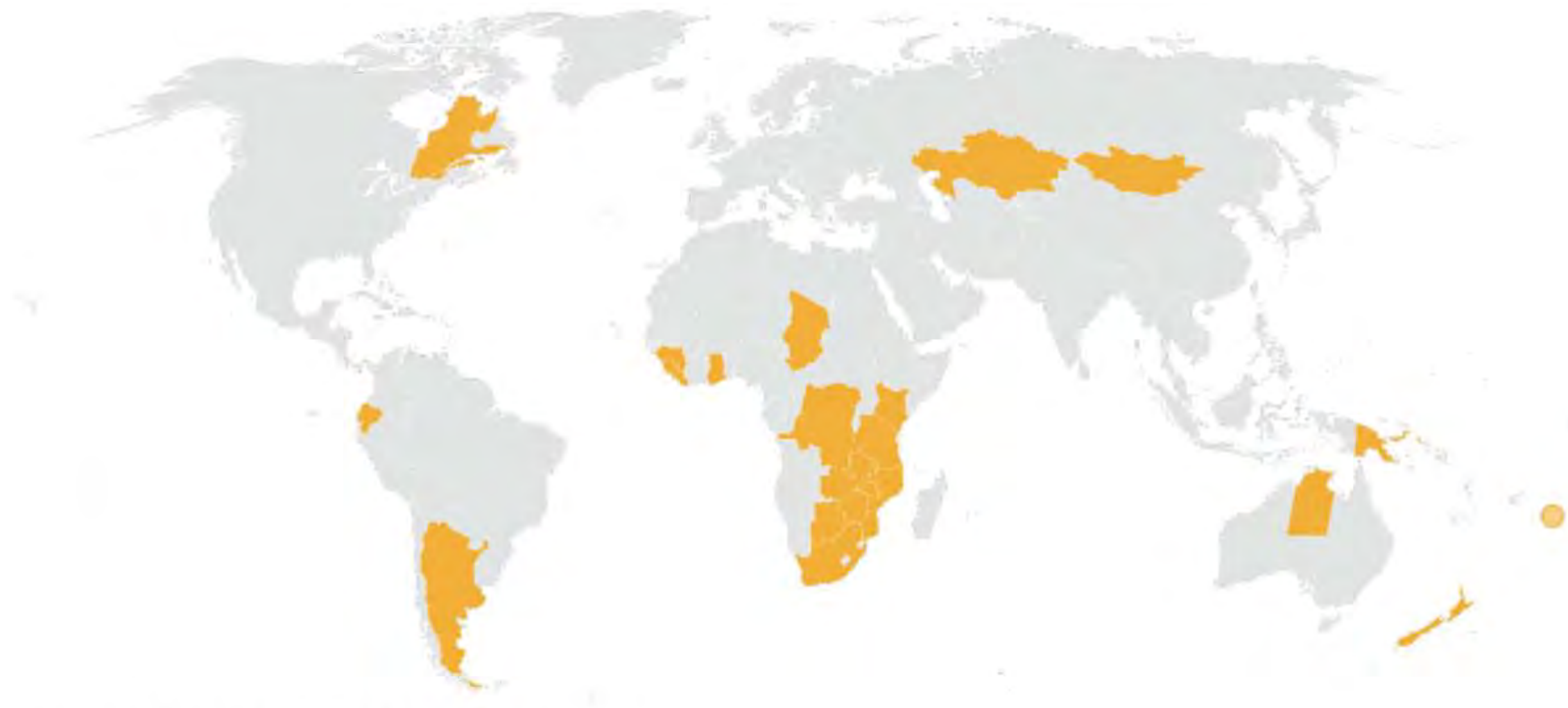
*"A limitation on consolidation of income and deductions for tax purposes across different activities, or projects, undertaken by the same taxpayer" [International Monetary Fund, 2010]*

# RING-FENCING





# JURISDICTIONS WHERE SOME FORM OF RING-FENCING EXISTS



Jurisdictions where ring-fencing rules for mining exist



# RING-FENCING BENEFITS & RISKS

## Benefits

1. **Early tax revenues** for local governments - reduced losses offset
2. Reduce **unrecoverable tax losses** for the government (protects the base)
3. Reduce MNE **misuse of non-mining** commercial losses against other projects
4. Discourage **expenditure inflation** by MNEs
5. Encourage **new entrants** as established MNEs do not gain cash flow advantages

## Risks or Challenges

1. Increased administrative **complexity, risk, and cost** - e.g., basis of cost allocation
2. Discourage **new exploration & development** activities - e.g., large initial costs
3. Impact on extractive sector **growth**
4. **Long-term** revenue losses for governments
5. Encourage **MNE profit-shifting or cost-shifting** to or outside the fence



## Domestic Transfer Pricing Abuse in the Context of Ring-Fencing

Mining investors might over-allocate expenditures to mature mining projects or profitable activities to reduce the profits of those projects or activities. Similarly, there might be cases where mining investors will shift profits from profitable projects to loss-making projects or to non-mining activities subject to a lower tax burden. This existing transfer pricing risk can be observed between separate legal entities, but equally, it may be demonstrated where different parts of the same entity are treated as separate taxpayers due to the application of ring-fencing rules.

Where ring-fencing is used and the different parts of the same legal entity are subject to different tax treatment or there is a risk of profit shifting between the ring-fenced activities, the transfer pricing rules should also apply to such internal transactions between separate parts of the same legal entity.

# OECD'S APPROACH

- OECD's approach to reforms is central to the **Separate Entity Concept & Arm's Length Pricing**
- **Pillar One** takes a slightly different approach in reallocating some profits of MNE; however, **extractive industries are not** part of the program
- BEPS mining program aims to increase local tax revenue collection through potential **Ring-fencing rules**
- Ring-fencing does not address MNE profit-shifting in extractive industries & rather could **encourage MNEs to profit shift**
- **Tax Scholars argue the need for a more holistic approach in addressing the root cause of MNE profit-shifting - Separate Entity Concept**
- **A Unitary Taxation approach, the Formulary Apportionment method has garnered greater attention in recent times.**



# THE UNITED NATION'S PERSPECTIVE

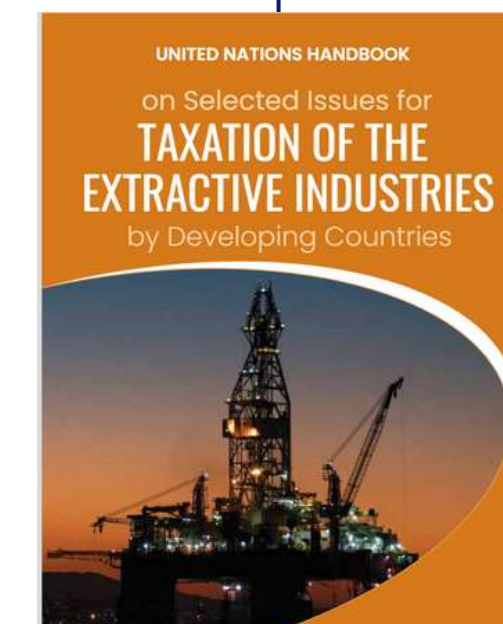
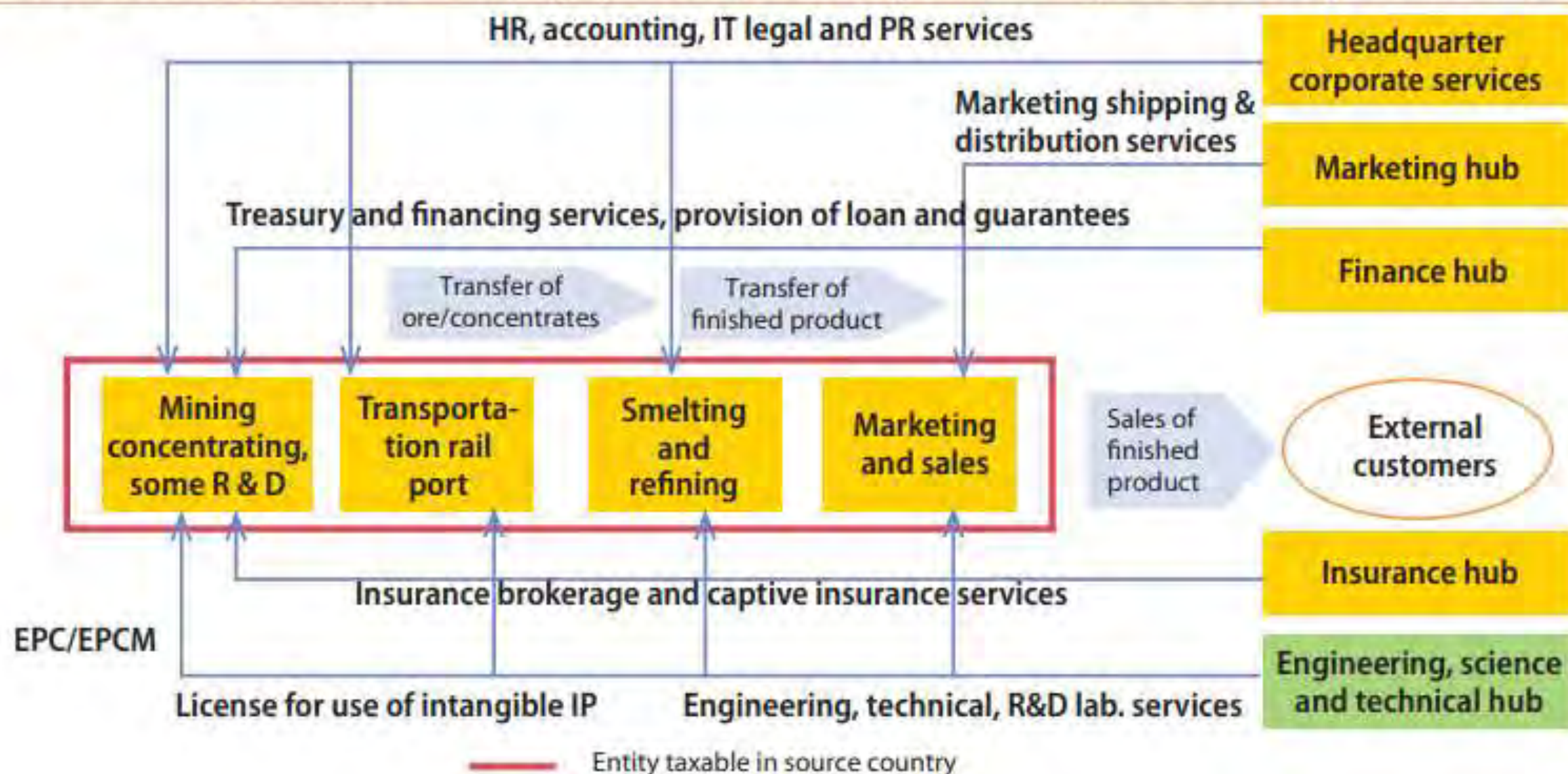
- *The UN on future global tax reforms – new **Tax Convention***
- *A paradigm shift in global taxation, initiating a '**Democratised Approach**'*
- *The Tax Convention aims to establish tax reforms aligned with **Sustainable Development Goals (SDGs)***
- *The approach indicates a greater focus on ensuring 'fair taxes' in **global South** countries*
- ***UN "Handbook on Taxation of the Extractive Industries 2021"***
- *The handbook details potential tax issues in the extractive industries with a comparison to the OECD's approach*





# TRANSFER PRICING FOR THE EXTRACTIVES INDUSTRY

Diagram of vertically integrated mining operation, including relationship with service provider hubs.<sup>b</sup>





# UN TAX CONVENTION - GLOBAL AGREEMENT

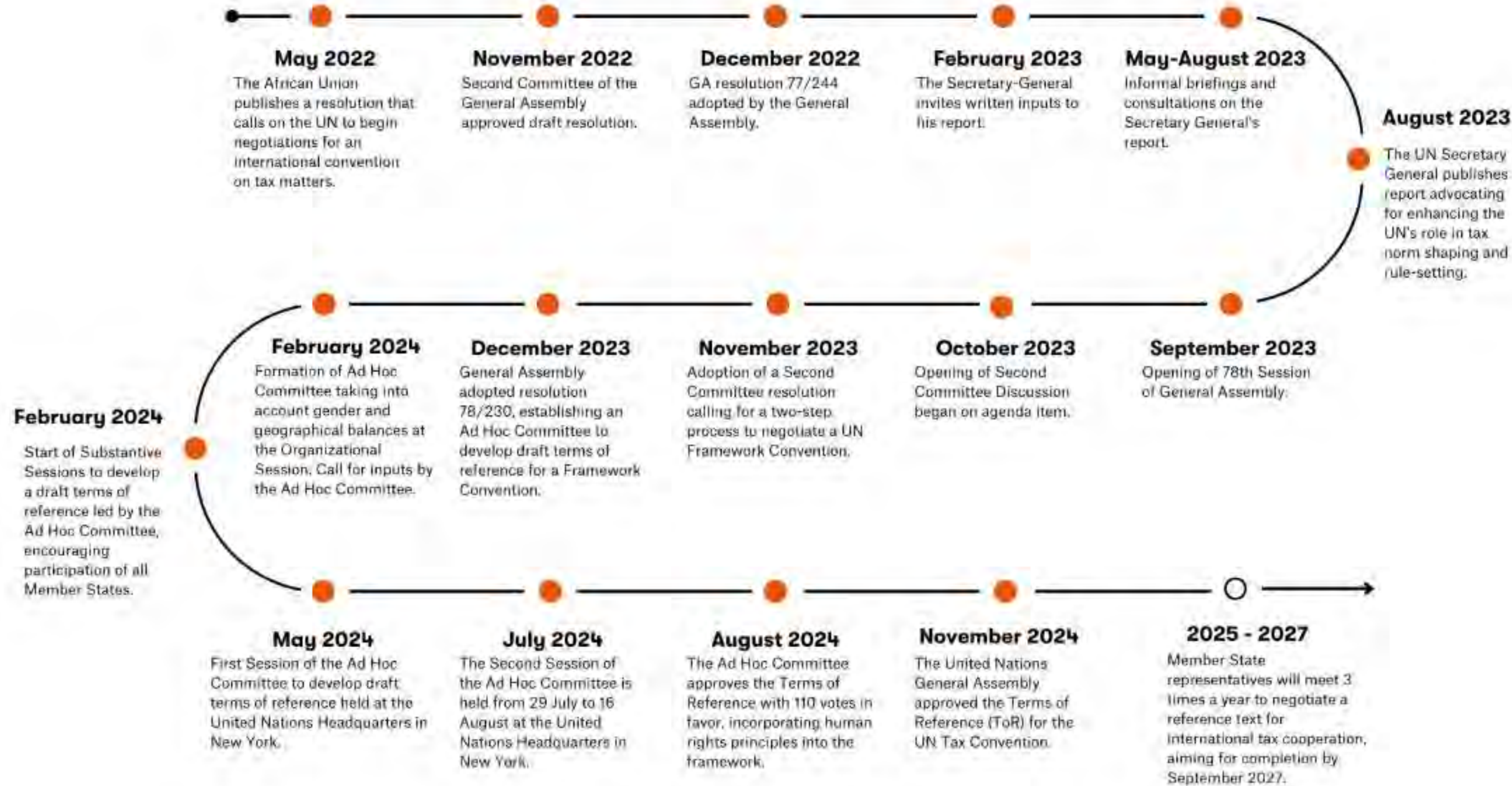
125 Countries voted in favor, 9 countries opposed, and 48 countries' abstentions

| Voting Started   |                     |          | 11/27/2024          |         | 10:43:21 AM          |       |                  |              |                     |         |                    |   |                     |
|--|---------------------|----------|---------------------|---------|----------------------|-------|------------------|--------------|---------------------|---------|--------------------|---|---------------------|
| A/C.2/79/L.8/Rev.1 – as a whole - Promotion of inclusive and effective international tax cooperation at the United Nations [Item 16 (f)], 26th meeting |                     |          |                     |         |                      |       |                  |              |                     |         |                    |   |                     |
| AFGHANISTAN  | +                   | CAMEROON | ✗                   | FINLAND | +                    | NEPAL | +                | SAUDI ARABIA | ✗                   | UKRAINE |                    |   |                     |
| ✗  | ALBANIA             | +        | CANADA              | ✗       | FRANCE               | +     | KYRGYZSTAN       | ✗            | NETHERLANDS (KIN... | +       | SENEGAL            | ✗ | UNITED ARAB EMIR... |
| +  | ALGERIA             | +        | CENTRAL AFR REP.... | +       | GABON                | +     | LAO PDR          | +            | NEW ZEALAND         | +       | SERBIA             | + | UNITED KINGDOM      |
|  | ANDORRA             | +        | CHAD                | +       | GAMBIA               | ✗     | LATVIA           | +            | NICARAGUA           | +       | SEYCHELLES         | + | UNITED REP TANZA... |
| +  | ANGOLA              | +        | CHILE               | ✗       | GEORGIA              | +     | LEBANON          | +            | NIGER               | +       | SIERRA LEONE       | + | UNITED STATES       |
| +  | ANTIGUA-BARBUDA     | +        | CHINA               | ✗       | GERMANY              | +     | LESOTHO          | +            | NIGERIA             | +       | SINGAPORE          | + | URUGUAY             |
| +  | ARGENTINA           | +        | COLOMBIA            | +       | GHANA                | +     | LIBERIA          | ✗            | NORTH MACEDONIA     | +       | SLOVAKIA           | + | UZBEKISTAN          |
| ✗  | ARMENIA             |          | COMOROS             | ✗       | GREECE               | +     | LIBYA            | ✗            | NORWAY              | ✗       | SLOVENIA           |   | VANUATU             |
| +  | AUSTRALIA           | +        | CONGO               | +       | GRENADA              | ✗     | LIECHTENSTEIN    | +            | OMAN                | +       | SOLOMON ISLANDS    |   | VENEZUELA           |
| ✗  | AUSTRIA             | ✗        | COSTA RICA          | +       | GUATEMALA            | ✗     | LITHUANIA        | +            | PAKISTAN            | +       | SOMALIA            | + | VIET NAM            |
| +  | AZERBAIJAN          | +        | COTE D'IVOIRE       | +       | GUINEA               | +     | LUXEMBOURG       | +            | PALAU               | +       | SOUTH AFRICA       | + | YEMEN               |
| +  | BAHAMAS             | ✗        | CROATIA             | +       | GUINEA-BISSAU        | +     | MADAGASCAR       | +            | PANAMA              | +       | SOUTH SUDAN        | + | ZAMBIA              |
| +  | BAHRAIN             | +        | CUBA                | +       | GUYANA               |       | MALAWI           | +            | PAPUA NEW GUINEA    | ✗       | SPAIN              | + | ZIMBABWE            |
| +  | BANGLADESH          | ✗        | CYPRUS              | +       | HAITI                | +     | MALAYSIA         | +            | PARAGUAY            | +       | SRI LANKA          |   |                     |
| +  | BARBADOS            | +        | CZECHIA             | +       | HONDURAS             | +     | MALDIVES         | +            | PERU                | +       | SUDAN              |   |                     |
| +  | BELARUS             | +        | DEM PR OF KOREA     | ✗       | HUNGARY              | +     | MALI             | +            | PHILIPPINES         | +       | SURINAME           |   |                     |
| ✗  | BELGIUM             | +        | DEM REP OF THE C... | ✗       | ICELAND              | ✗     | MALTA            | ✗            | POLAND              | ✗       | SWEDEN             |   |                     |
| +  | BELIZE              | ✗        | DENMARK             | +       | INDIA                |       | MARSHALL ISLANDS | ✗            | PORTUGAL            | ✗       | SWITZERLAND        |   |                     |
| +  | BENIN               | +        | DJIBOUTI            | +       | INDONESIA            | +     | MAURITANIA       | +            | QATAR               | +       | SYRIAN ARAB REP... |   |                     |
| +  | BHUTAN              |          | DOMINICA            | +       | IRAN (ISLAMIC REP... | +     | MAURITIUS        | +            | REP OF KOREA        |         | TAJIKISTAN         |   |                     |
| +  | BOLIVIA             | +        | DOMINICAN REPUB...  | ✗       | IRAQ                 | +     | MEXICO           | ✗            | REP OF MOLDOVA      | +       | THAILAND           |   |                     |
| ✗  | BOSNIA-HERZEGOVI... | +        | ECUADOR             | ✗       | IRELAND              | +     | MICRONESIA (FS)  | ✗            | ROMANIA             | +       | TIMOR-LESTE        |   |                     |
| +  | BOTSWANA            | +        | EGYPT               | +       | ISRAEL               | +     | MONACO           | +            | RUSSIAN FEDERATI... | +       | TOGO               |   |                     |
| +  | BRAZIL              | +        | EL SALVADOR         | ✗       | ITALY                | +     | MONGOLIA         | +            | RWANDA              | +       | TONGA              |   |                     |
| +  | BRUNEI DARUSSAL...  | +        | EQUATORIAL GUINEA   | +       | JAMAICA              | ✗     | MONTENEGRO       | +            | SAINT KITTS-NEVIS   | +       | TRINIDAD-TOBAGO    |   |                     |
| ✗  | BULGARIA            | +        | ERITREA             | +       | JAPAN                | +     | MOROCCO          | +            | SAINT LUCIA         | +       | TUNISIA            |   |                     |
| +  | BURKINA FASO        | ✗        | ESTONIA             | +       | JORDAN               | +     | MOZAMBIQUE       | +            | SAINT VINCENT-GR... | ✗       | TURKIYE            |   |                     |
| +  | BURUNDI             | +        | ESWATINI            | +       | KAZAKHSTAN           | +     | MYANMAR          | +            | SAMOA               | +       | TURKMENISTAN       |   |                     |
| +  | CABO VERDE          | +        | ETHIOPIA            | +       | KENYA                | +     | NAMIBIA          | ✗            | SAN MARINO          |         | TUVALU             |   |                     |
| +  | CAMBODIA            | +        | FIJI                |         | KIRIBATI             | +     | NAURU            |              | SAO TOME-PRINCIPE   | +       | UGANDA             |   |                     |



# THE UN TAX CONVENTION

## Tax Convention Timeline 2022 - 2027





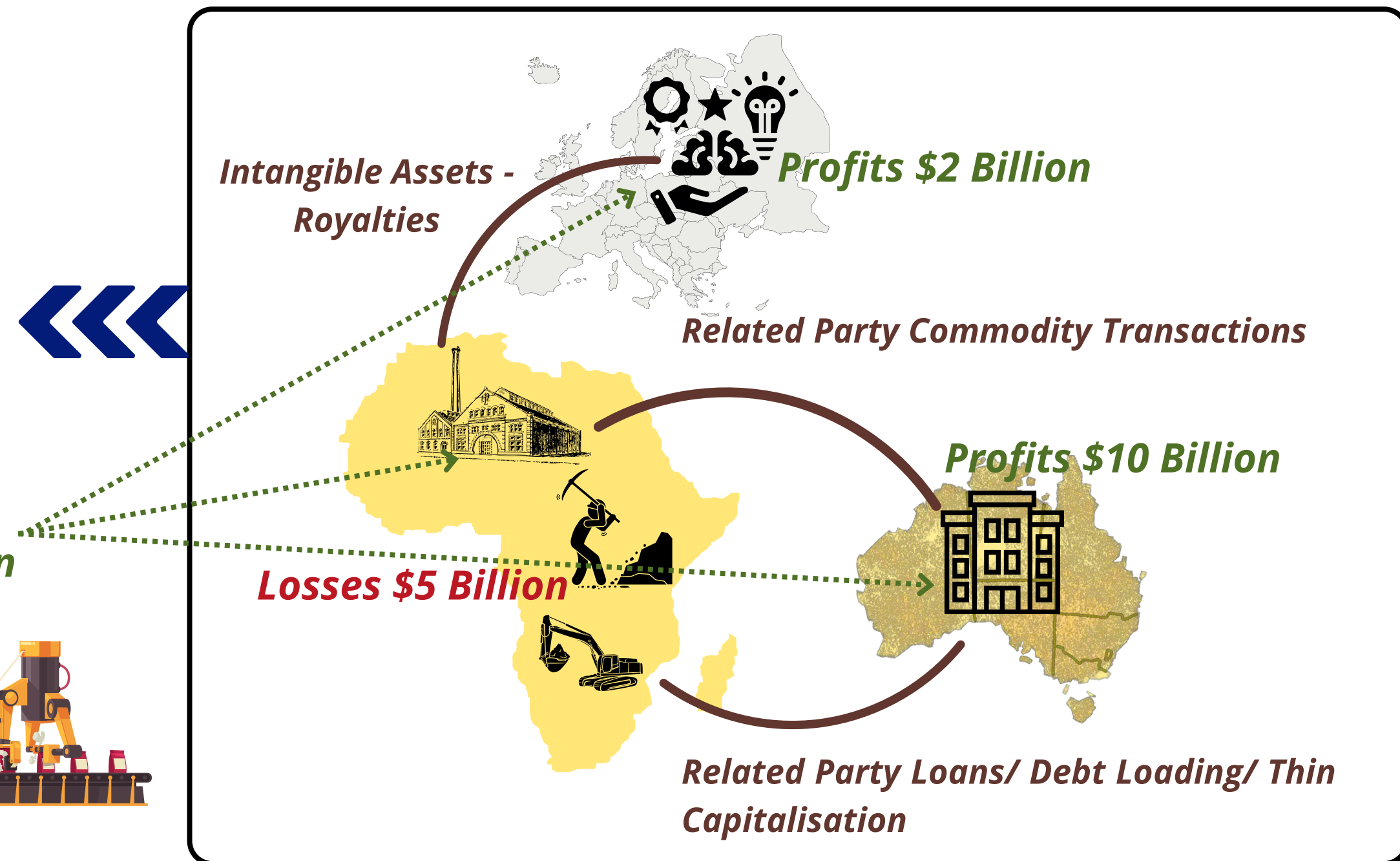
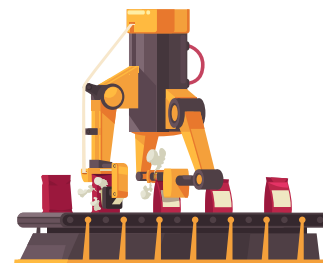
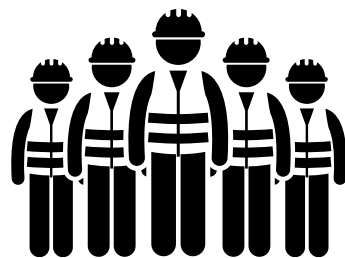
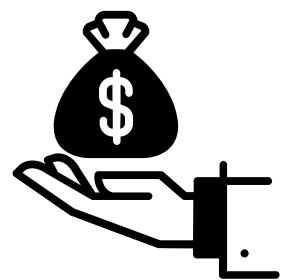
# FORMULARY APPORTIONMENT

- *Formulary Apportionment treats MNE as a single global entity and reallocates consolidated profits into jurisdictions based on real economic activity - e.g., Sales, Employees, & Assets*

*Single Global Entity*



*Consolidated Profits =  
[\$10 + \$2] - \$5 = \$7 Billion*



# FA EXAMPLE APPLICATION

| Countries    | Profit/Loss (before tax) \$ | Revenue \$     | Number of Employees | Tangible Assets \$ |
|--------------|-----------------------------|----------------|---------------------|--------------------|
| Mongolia     | -1,188,452, 818             | 1,666,570,403  | 4,700               | 14,155,948,330     |
| Australia    | 12,797,804,164              | 35,568,033,654 | 24,369              | 31,979,143,059     |
| Singapore    | 2,241,461,551               | 13,603,414,178 | 469                 | 1,111,489,866      |
| Consolidated | 13,850,812,897              | 50,838,018,235 | 29,538              | 47,246,581,255     |

Profit Before Tax =  $\frac{1}{3}$  \* Revenue +  $\frac{1}{3}$  \* Number of Employees +  $\frac{1}{3}$  \* Value of Tangible Assets

| Countries | Revenue % | Employees % | Tangible Assets % | PBT - Rev $\frac{1}{3}$ | PBT - Emp $\frac{1}{3}$ | PBT - TA $\frac{1}{3}$ | PBT Reallocated |
|-----------|-----------|-------------|-------------------|-------------------------|-------------------------|------------------------|-----------------|
| Mongolia  | 3%        | 16%         | 30%               | 151,352,312             | 734,633,586             | 1,383,319,784          | 2,269,305,682   |
| Australia | 70%       | 83%         | 68%               | 3,230,169,050           | 3,808,996,992           | 3,125,003,019          | 10,164,169,061  |
| Singapore | 27%       | 2%          | 2%                | 1,235,416,270           | 73,307,054              | 108,614,830            | 1,417,338,153   |
| Total     | 100%      | 100%        | 100%              | 4,616,937,632           | 4,616,937,632           | 4,616,937,632          | 13,850,812,897  |

# FORMULARY APPORTIONMENT FOR EXTRACTIVE SECTOR

## Benefits

1. Recognise **economic activity** in the supply & demand sides
2. Focus on **value creation** rather than Permanent Establishment concepts
3. The **separate entity concept** is redundant - consolidation of profits
4. Reduce the **opportunity** for MNE BEPS activities
5. Less complex and costly for administration - application of the formula

## Risks or Challenges

1. Requires **global agreement** on what constitutes 'Taxable Presence'
2. Determining the most suitable pre-tax profit **allocation keys** - e.g., employees vs sales
3. The benefits are theoretically justified - However, **empirical evidence** is less
4. **Unknown** whether FA benefits developing nations



# DATA & METHOD

## *Sample*

- **15 firms** in the extractive industries from **2018 to 2023**
- The sample is driven by the voluntary adoption of **OECD Action 13** or **GRI 207 - Country-by-Country-Reporting [CbCR]**
- **66 CbCRs & 2,866 firm-year-country observations**
- Consist of members - European Business Tax Forum, B Team Endorsing, and early GRI adopters
- Only CbCRs with reconciliation between PBT and income statement [ $\pm 10\%$ ]

## *Empirical Analysis*

- The **monetary effects** for economies under different Apportionment Formulas
- **Four formulas** - equally weighted and without **Sales key (Keys: Sales, Number of Employees, Assets)**
- **World Bank & United Nations** country classifications
- **World Bank** - High Income, Upper Middle Income, Lower Middle Income, & Low Income
- **United Nations** - Developed, In transition, & Developing



# SAMPLE DETAILS

| MNE            | HQ        | CbCR Years | Firm-year-country observations | %      |
|----------------|-----------|------------|--------------------------------|--------|
| AngloAmerican  | U.K.      | 2018-2023  | 270                            | 9.4%   |
| BHP            | Australia | 2020-2023  | 105                            | 3.7%   |
| BP             | U.K.      | 2019-2023  | 370                            | 12.9%  |
| Canacol        | Canada    | 2020-2023  | 11                             | 0.4%   |
| Eni Group      | Italy     | 2017-2023  | 490                            | 17.1%  |
| Evraz          | U.K.      | 2020-2021  | 17                             | 0.6%   |
| Hess           | U.S.A.    | 2020-2023  | 42                             | 1.5%   |
| Newmont        | U.S.A.    | 2021-2023  | 28                             | 1.0%   |
| Nordgold       | U.K.      | 2020       | 4                              | 0.1%   |
| Repsol         | Spain     | 2018-2023  | 250                            | 8.7%   |
| Rio Tinto      | Australia | 2018-2023  | 280                            | 9.8%   |
| Shell          | U.K.      | 2018-2023  | 582                            | 20.3%  |
| South32        | Australia | 2020-2023  | 52                             | 1.8%   |
| Teck Resources | Canada    | 2019-2022  | 76                             | 2.6%   |
| Total Energies | France    | 2019-2022  | 289                            | 10.1%  |
| Total          | 15        |            | 2,866                          | 100.0% |

# EMPIRICAL ANALYSIS

- Four apportionment formulas are used to allocate pre-tax profits to examine differential monetary effects on economies

## Equation 1

**Profit Before Tax =  $\frac{1}{3}$  \* Revenue +  $\frac{1}{3}$  \* Number of Employees +  $\frac{1}{3}$  \* Value of Tangible Assets**

## Equation 2

**Profit Before Tax =  $\frac{1}{2}$  \* Revenue +  $\frac{1}{2}$  \* Number of Employees**

## Equation 3

**Profit Before Tax =  $\frac{1}{2}$  \* Revenue +  $\frac{1}{2}$  \* Value of Tangible Assets**

## Equation 4

**Profit Before Tax =  $\frac{1}{2}$  \* Number of Employees +  $\frac{1}{2}$  \* Value of Tangible Assets**



# EMPIRICAL RESULTS

## *PBT Reallocation under 4 Formulary Apportionment Equations - World Bank Classification*

| Economy             |      | EQ1      | Taxes 15% | EQ2      | Taxes 15% | EQ3      | Taxes 15% | EQ4      | Taxes 15% |
|---------------------|------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| High Income         | To   | 194,240  |           | 225,046  |           | 205,113  |           | 177,079  |           |
|                     | From | -142,458 |           | -157,484 |           | -142,722 |           | -151,689 |           |
|                     | Net  | 51,782   | 7,767     | 67,562   | 10,134    | 62,391   | 9,359     | 25,390   | 3,809     |
| Upper Middle Income | To   | 24,235   |           | 19,352   |           | 24,317   |           | 33,807   |           |
|                     | From | -44,687  |           | -50,104  |           | -52,146  |           | -36,582  |           |
|                     | Net  | -20,452  | -3,068    | -30,752  | -4,613    | -27,830  | -4,175    | -2,776   | -416      |
| Lower Middle Income | To   | 27,625   |           | 27,658   |           | 21,254   |           | 34,697   |           |
|                     | From | -34,667  |           | -41,428  |           | -34,549  |           | -28,758  |           |
|                     | Net  | -7,042   | -1,056    | -13,770  | -2,066    | -13,295  | -1,994    | 5,939    | 891       |
| Low Income          | To   | 3,332    |           | 2,151    |           | 3,894    |           | 5,112    |           |
|                     | From | 0        |           | -1,162   |           | 0        |           | 0        |           |
|                     | Net  | 3,332    | 500       | 990      | 149       | 3,894    | 584       | 5,112    | 767       |

*Note: All values are in Euro Millions*

# EMPIRICAL RESULTS

## *PBT Reallocation under 4 Formulary Apportionment Equations - The UN Classification*

| Economy       |      | EQ1      | Taxes 15% | EQ2      | Taxes 15% | EQ3      | Taxes 15% | EQ4      | Taxes 15% |
|---------------|------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
| Developed     | To   | 174,294  |           | 189,001  |           | 168,172  |           | 168,043  |           |
|               | From | -105,005 |           | -119,676 |           | -107,145 |           | -90,526  |           |
|               | Net  | 69,289   | 10,393    | 69,325   | 10,399    | 61,026   | 9,154     | 77,516   | 11,627    |
| In Transition | To   | 1,711    |           | 1,827    |           | 1,099    |           | 3,370    |           |
|               | From | -12,917  |           | -19,568  |           | -11,199  |           | -9,148   |           |
|               | Net  | -11,206  | -1,681    | -17,741  | -2,661    | -10,099  | -1,515    | -5,778   | -867      |
| Developing    | To   | 73,425   |           | 83,379   |           | 85,306   |           | 79,282   |           |
|               | From | -103,890 |           | -110,934 |           | -111,073 |           | -117,355 |           |
|               | Net  | -30,465  | -4,570    | -27,554  | -4,133    | -25,767  | -3,865    | -38,073  | -5,711    |

*Note: All values are in Euro Millions*



# EMPIRICAL RESULTS

## *PBT Reallocation under 4 Formulary Apportionment Equations - The UN Reclassification*

| Economy       |      | EQ1       | Taxes 15% | EQ2       | Taxes 15% | EQ3       | Taxes 15% | EQ4       | Taxes 15% |
|---------------|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Developed     | To   | 194,414   |           | 225,226   |           | 205,282   |           | 177,253   |           |
|               | From | (142,456) |           | (157,482) |           | (142,720) |           | (151,687) |           |
|               | Net  | 51,957    | 7,794     | 67,744    | 10,162    | 62,562    | 9,384     | 25,565    | 3,835     |
| In Transition | To   | 1,711     |           | 1,827     |           | 1,099     |           | 3,370     |           |
|               | From | (12,917)  |           | (19,568)  |           | (11,199)  |           | (9,148)   |           |
|               | Net  | (11,206)  | (1,681)   | (17,741)  | (2,661)   | (10,099)  | (1,515)   | (5,778)   | (867)     |
| Developing    | To   | 53,306    |           | 47,155    |           | 48,195    |           | 70,072    |           |
|               | From | (66,439)  |           | (73,127)  |           | (75,498)  |           | (56,194)  |           |
|               | Net  | (13,133)  | (1,970)   | (25,973)  | (3,896)   | (27,303)  | (4,095)   | 13,878    | 2,082     |

*Note: All values are in Euro Millions*

# CONCLUSION

- **High Income** and **Developed** countries **benefit** in all 4 formulas
- **Upper Middle Income & In Transition** countries have net **losses** in all 4 formulas
- **Low Income** countries (WB classification) have **net gains** in all 4 formulas
- Tax benefits estimates for Low Income group are approximately between **Euro 150 to 800 million** and significantly low compared to the gains of High Income group (between **Euro 3,800 to 10,200 million**)
- However, **Developing** countries are better off in **Equation 4** in the UN reclassification analysis
- Developing countries have **Euro 13,878 million net gain** of profit distribution and a corresponding **tax of Euro 2,082 million** (applying the global minimum tax of 15%)

*Developing countries do not gain the most benefit from the Formulary Apportionment unless the apportionment is through the Number of Employees and Tangible Assets*