



Grant Thornton

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Transfer Pricing & Intangible Property

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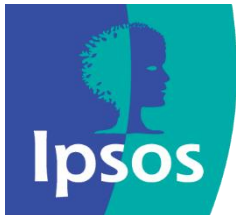
What is covered under Intangible Property

Definition:

- Property with no physical existence but whose value depends on the legal rights of the owner
- Patents, trademarks, trade names, designs or models, artistic property rights and intellectual property such as trade secrets (OECD 2010 TPG Chapter VI 6.2)



Examples



Focus on Intangible Property

Why are IP prices susceptible to TP manipulation

1

High value



2

Easy mobility



3

Complexity



Focus on Intangible Property

Why the complexity:



Intangible asset without physical presence



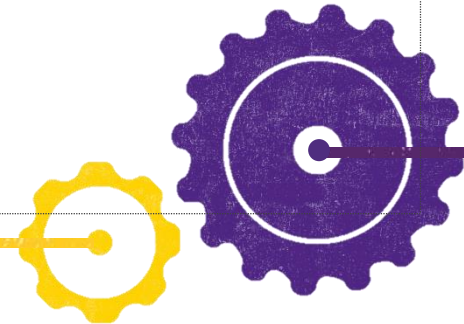
IP related financial issues exist in commercial practices



Accounting and attribution of profits



Group synergies



Focus on Intangible Property

Commercial Practices:



Commercial practice of selling IP or patents as a group



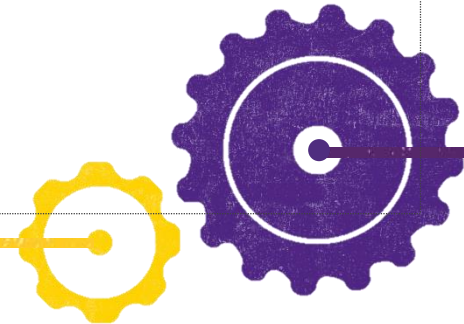
How to establish the value



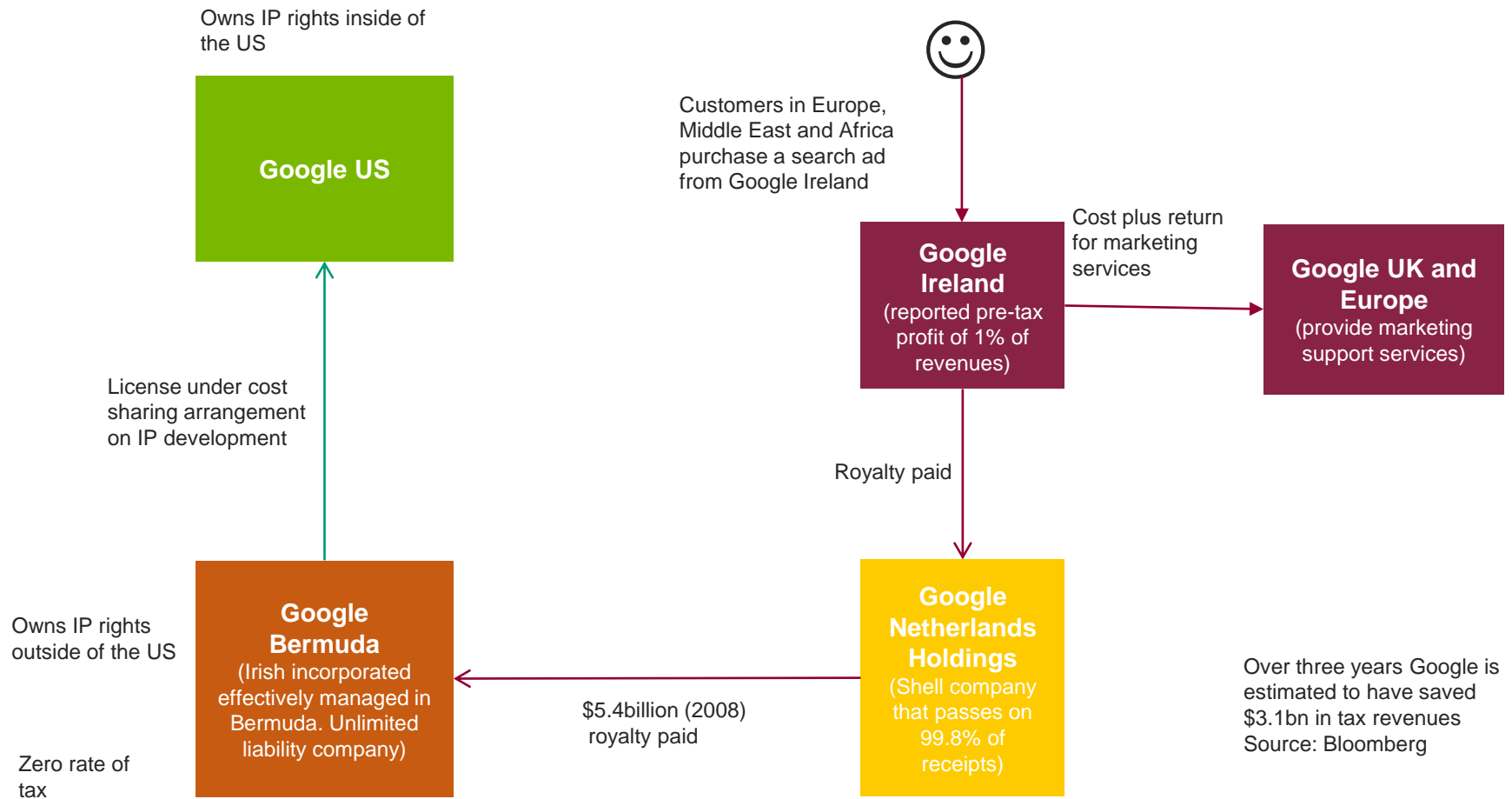
Jurisdictions and protection and taxation of IP



Allocation of all related development costs to the group entities



So what is BEPS really all about?



Case law

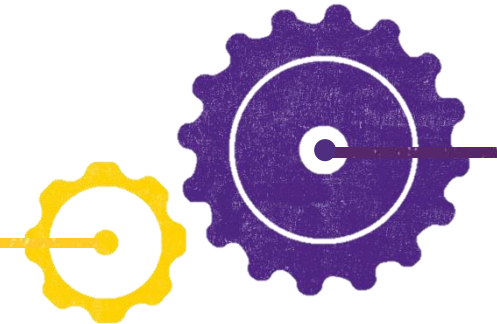
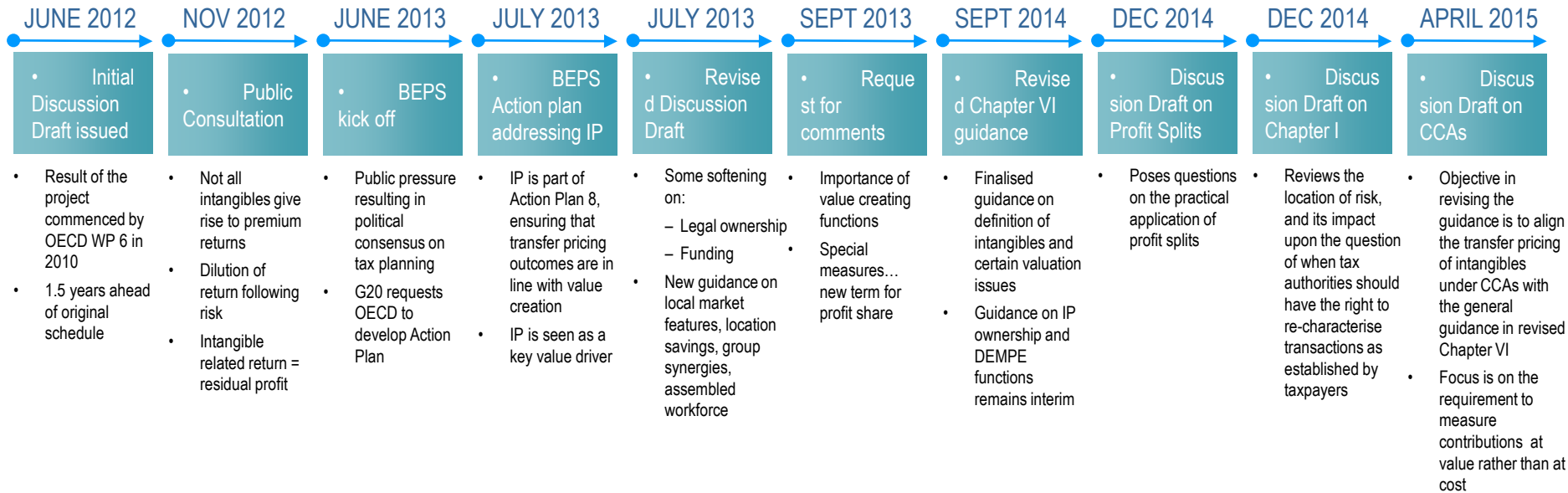
Some examples...

Pfizer 2007-2009 reported a net loss of \$5.2 billion in the US, (corporate headquarters) In those same years, its foreign subsidiary located in Ireland, reported a pretax profit of \$20.4 billion

Oracle Corporation's Irish subsidiary paid no income taxes 2006 - 2007 while it managed to produce $\frac{1}{4}$ of Oracles' total pretax income. The subsidiary accomplished all of this without one recorded employee



History of BEPS



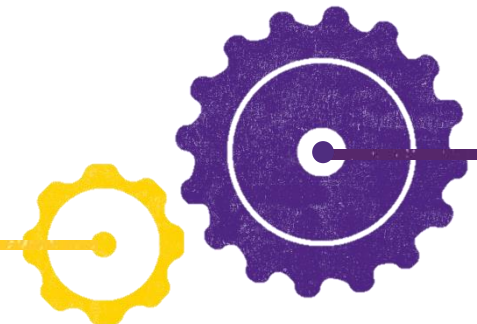
Focus areas

- What is an intangible

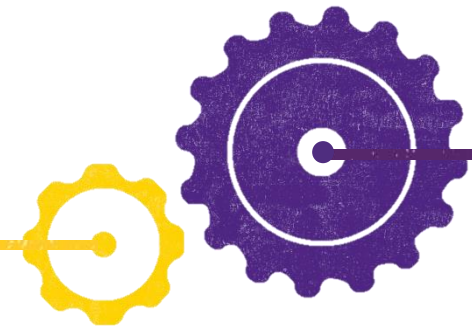
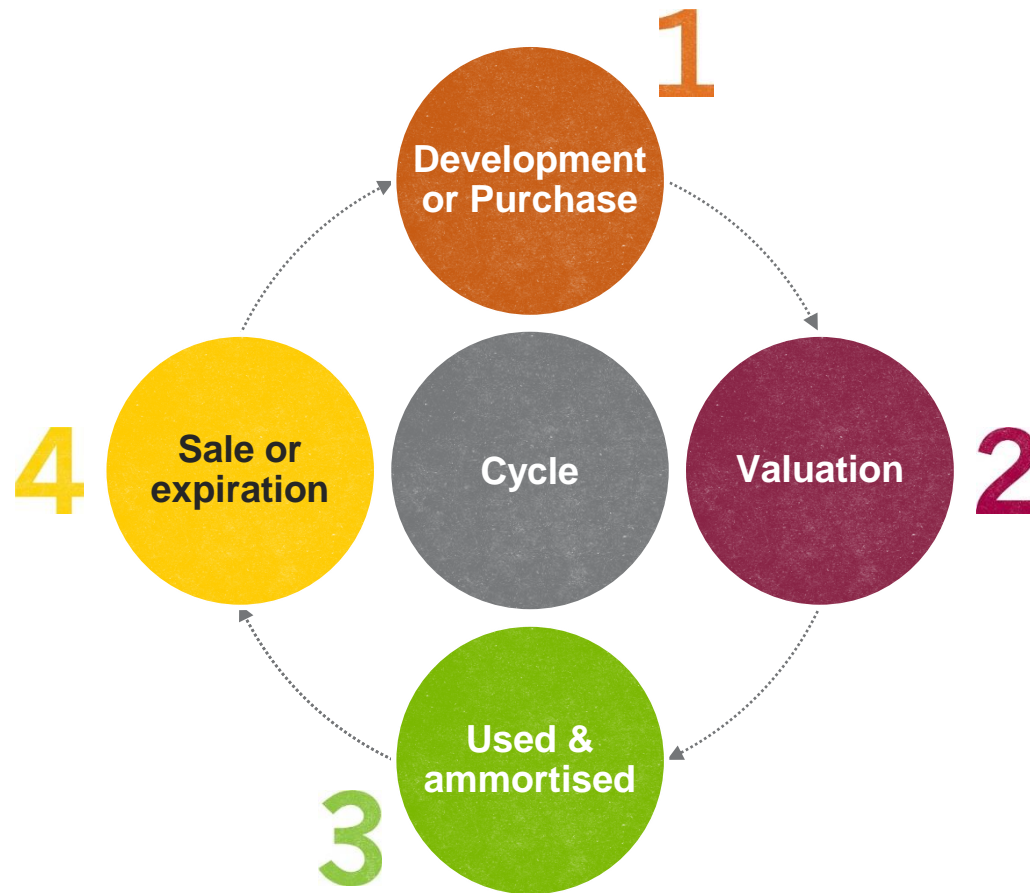
What is an appropriate return for an intangible

Where should returns for intangibles be taxed

- “... intangible is ... something that is not a physical asset or a financial asset, and which is capable of being owned or controlled (or transferred) for use in commercial activities”
- “Legal rights and contractual arrangements form the starting point for any transfer pricing analysis of transactions involving intangibles”
- “The transfer pricing method selected should take into account all of the relevant factors materially contributing to the creation of value, not only intangibles and routine functions”
- “If the legal owner of intangibles is to be entitled ultimately to retain all of the returns derived from exploitation of the intangibles it must perform all of the functions, contribute all assets used and assume all risks related to the:
 - **D**evelopment
 - **E**nhancement
 - **M**aintenance
 - **E**xploitation of the intangible”



Life Cycle of IP



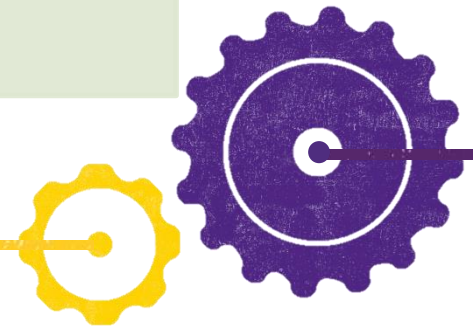
Development of IP

Contract R&D

- Set up separate entity
- Few locations
- Ownership
- Control

Cost sharing

- Centralised
- Different entities share



Structuring and Documenting

“What tax authorities will look for”



Structuring and documenting a CCA

Should reflect **arm's length price**



Use of **allocation keys**

Full access to information

Properly **documented**

Cost Contribution Agreement for Intangibles

OECD
Guidelines,
Chapter VIII,
Paragraph 3



share of the **overall contributions** to the arrangement will be consistent with the participant's proportionate share of **expected benefits**



'Each participant entitled to exploit its interest in the CCA separately as an **effective owner** thereof and not as a licensee, and so **without royalty** or other consideration to any party for that interest

Cost Contribution Agreement for Intangibles

- Each participant is accorded **separate rights** to exploit the intangible property, for example in specific geographic areas or applications
 - in other words a participant uses the intangible property for its **own purposes rather than in a joint activity** with other participants
- Note: CCAs can exist for any joint funding or sharing of costs and risks, for developing or acquiring or for obtaining services



Steps in a CCA

- Arm's length principle
- Determining participants
- Contribution
- Withdrawal or termination



Cost Contribution Agreement for Intangibles

Applying the arm's length principle

- "For the conditions of a CCA to satisfy the arm's length principle, a participant's contributions must be consistent with what an independent enterprise would have agreed to contribute under comparable circumstances, given the benefits it reasonably expects to derive from the arrangement"
- "What distinguishes contributions to a CCA from an ordinary intra-group transfer of property or services is that part or all of the compensation intended by the participants is the expected benefits to each from the pooling of resources and skills"



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Applying the arm's length principle (cont..)

- Considering how **independent enterprises** would carry out a CCA is key..
- "Independent enterprises would require that each participant's **proportionate share of the actual overall contributions to the arrangement is consistent with the participant's proportionate share of the overall expected benefits** to be received under the arrangement"
- Clearly the potential exists to allocate contributions amongst CCA participants to manipulate taxable profits in different jurisdictions: taxpayers should be **prepared to substantiate the basis of their claim**



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Contribution

The concept of **mutual benefit** is key to a CCA: a party may only be considered if there is **reasonable benefit** from the CCA activity

Note that the requirement of an expected benefit does **NOT** impose a condition that the subject activity in fact be successful

Participants may decide that a **separate company** that is not a participant carry out the subject activity in which case an arm's length charge would be appropriate to compensate the company



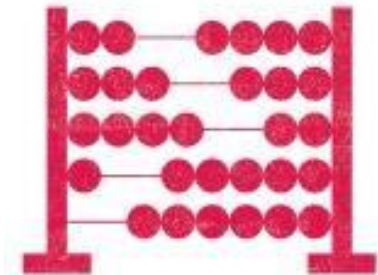
Cost Contribution Agreement for Intangibles

Contribution



Should be consistent with the **value** that independent enterprises would have assigned to that contribution in comparable circumstances (OECD guidelines Chapters I-VII)

Evaluation process should recognise all **contributions** by participants to the arrangement, including property or services that are used in both CCA activity and the participant's **own business activity**



Cost Contribution Agreement for Intangibles

Contribution

Not an exact science, the goal is to **estimate the shares of benefits expected** to be obtained by each participant and to **allocate the contributions in the same proportions**

In practice an approach which is frequently used is to reflect the participant's proportionate share of expected benefits is by use of an **allocation key**

(possibilities for allocation keys include sales, units used produced or sold, gross or operating profit, the number of employees, capital invested etc)



Cost Contribution Agreement for Intangibles

CCA Entry, withdrawal or termination

Not an exact science, the goal is to **estimate the shares of benefits expected** to be obtained by each participant and to **allocate the contributions in the same proportions**

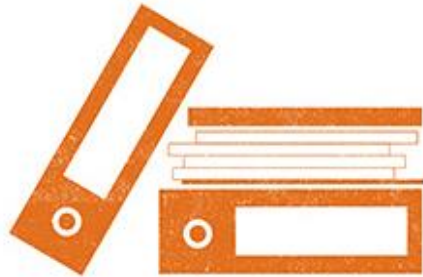
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Cost Contribution Agreement for Intangibles

Entry, Withdrawal or termination:



OECD Guidelines Chapter
8 Paragraph 31

Entry

An entity that becomes a participant in an already active CCA may obtain an interest in results of prior CCA activity



Buy-in payment:

"arm's length principle, value for the transferred interest."



If the results of the of prior CCA **activity have no value** then there will be no buy-in payment



Buy out when participant leaves

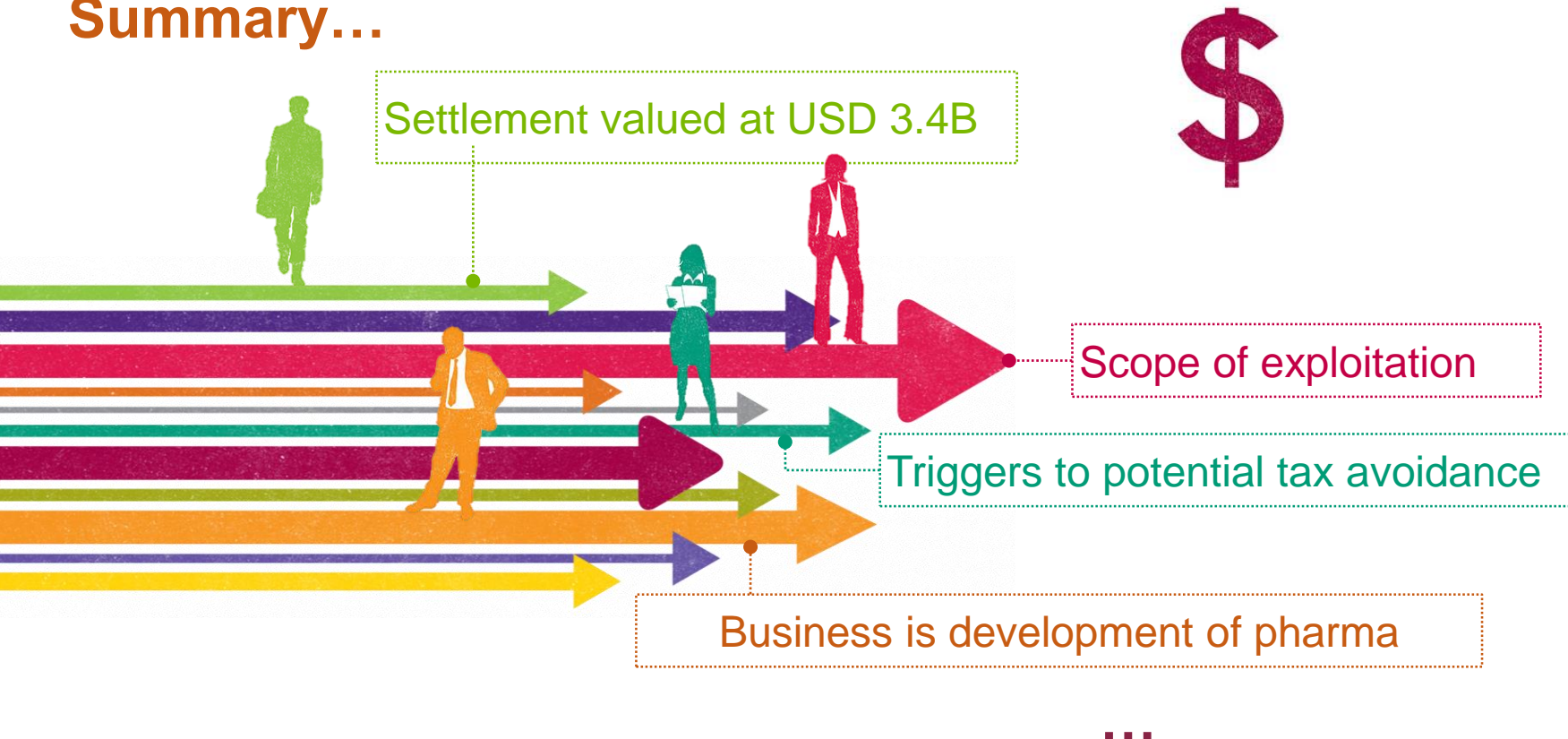


GlaxoSmithkline Holdings
(America) Inc.
vs.
Commissioner of Internal
Revenue

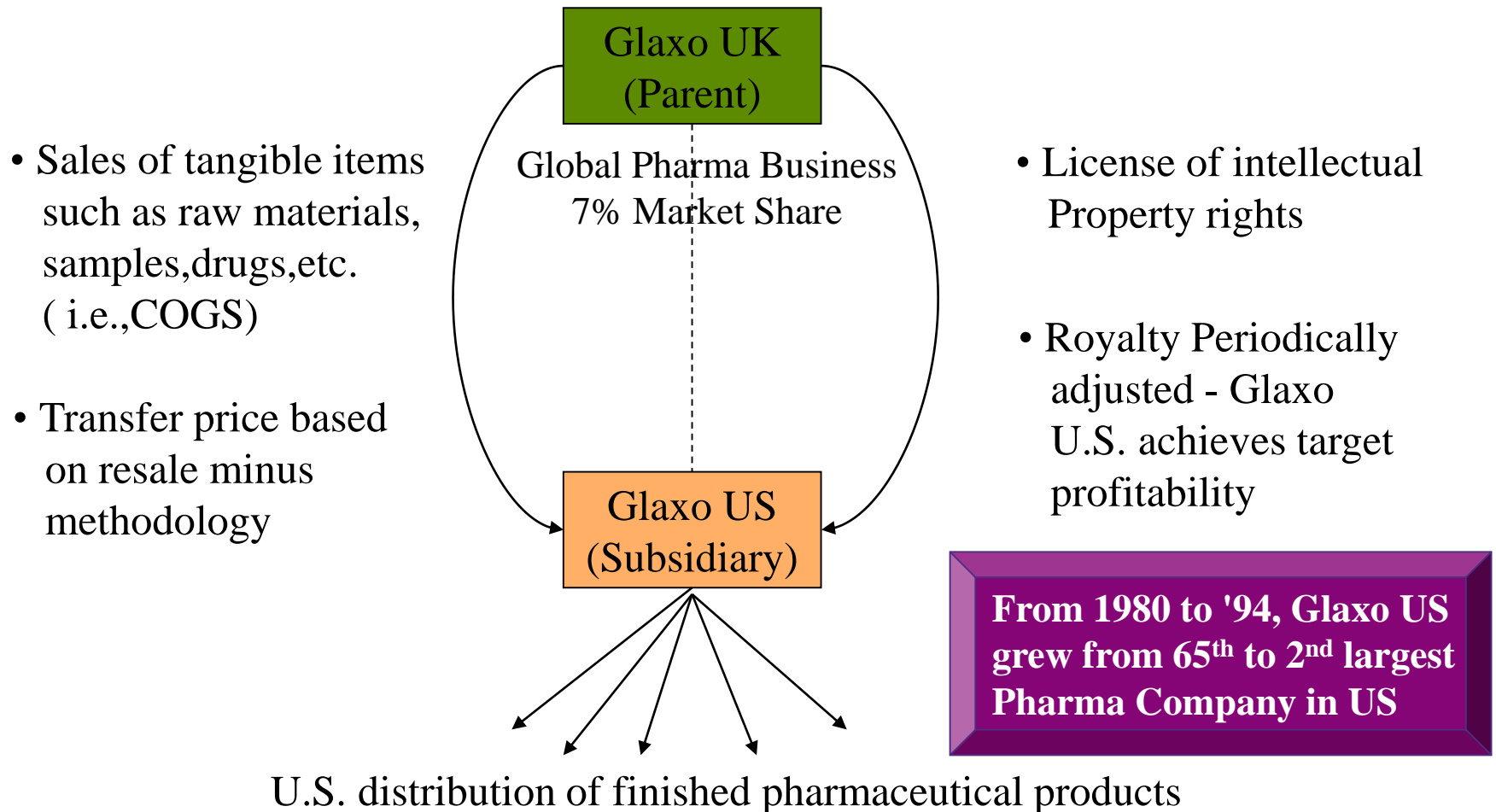


GlaxoSmithkline (GSK) Valuation of IP

Summary...



GlaxoSmithkline (GSK) Case Transactional Flow / Facts



GlaxoSmithkline (GSK) Valuation of IP

Largest Transfer Pricing settlement ever

- Long dispute **dating back to early 1990s** covering six products licensed by Glaxo (UK parent) to its US subsidiary.
 - **ZANTAC**, anti-ulcer compound
 - Largest product represented ~77% of dispute
- Glaxo attempted APA process
 - Glaxo acquired SmithKline Beecham and desired to use similar terms to SKB's APA for TAGAMET (an earlier anti-ulcer product) but IRS refused
- US and UK Competent Authorities could not resolve. UK Inland Revenue supported Glaxo
- Subsequent to Tax Court filings, case settled
- Facts were not fully disclosed figure given as USD 3.4B

GlaxoSmithkline (GSK) Valuation of IP

Glaxo Functions/Risks/Activities

<u>Performed in U.K.</u>	<u>Performed in U.S.</u>
<ul style="list-style-type: none">Discovered, developed, patented ZANTAC. Reimbursed US for development expenses.	<ul style="list-style-type: none">Some clinical trials
<ul style="list-style-type: none">Manufacturing process R&D	
<ul style="list-style-type: none">Developed regulatory approval package	<ul style="list-style-type: none">Assisted with US FDA approval process.
<ul style="list-style-type: none">Primary manufacturing (chemical)	<ul style="list-style-type: none">Secondary manufacturing (formulation/packaging)
<ul style="list-style-type: none">Owned trademarks	
<ul style="list-style-type: none">Designed marketing and co-promotion strategy	<ul style="list-style-type: none">Conducted promotion and direct selling activities.

GlaxoSmithkline (GSK) Valuation of IP

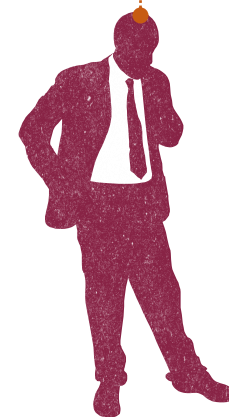
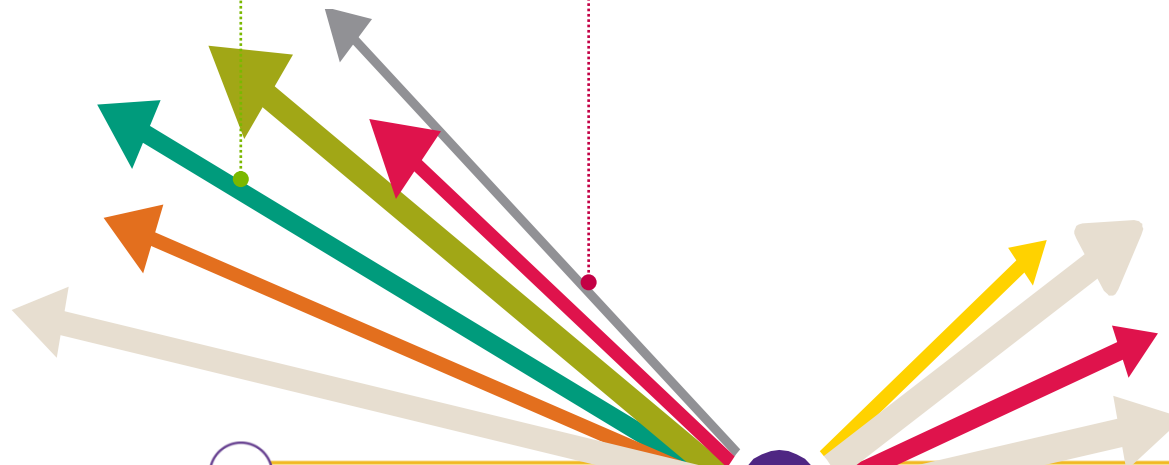
Royalties paid to the UK



Success based on
marketing and
sales in US market



Not able to prove clear
ownership of patent



GlaxoSmithkline (GSK)

IRS Deficiency notice - Royalty

- Deduction for royalty on know-how limited to what was decided in the agreement
- Increase in Royalty rate not warranted - no increase in value of intangibles
- Royalty on Trademark / Marketing intangibles – disallowed
- Glaxo US – developer of Trademark / Marketing intangibles
- Proposed adjustments confirmed with Residual Profit Split Method



GlaxoSmithkline (GSK)

IRS Deficiency notice - Constructive Dividend

Transfer prices in excess of arm's length amount constitute **interest free loans** on which interest should be accrued and taxed

Alternatively, excess payments to related parties constitute **constructive dividends** subject to 5% withholding tax (separate Notices of Deficiency).



GlaxoSmithkline (GSK)

Lessons from GSK Case

What gross margins are appropriate for pharmaceutical distributor?

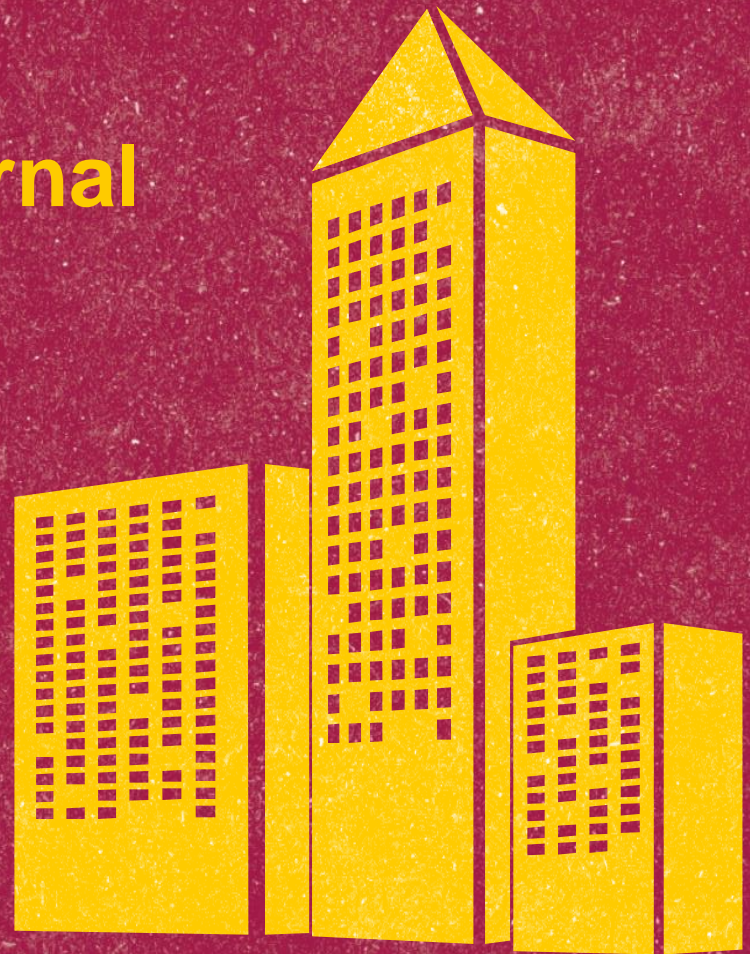
Application of **developer – assister** rules

Who owns **trademarks, trade names** and other **marketing intangibles** for tax purposes?

Secrecy in patents for comparability analysis

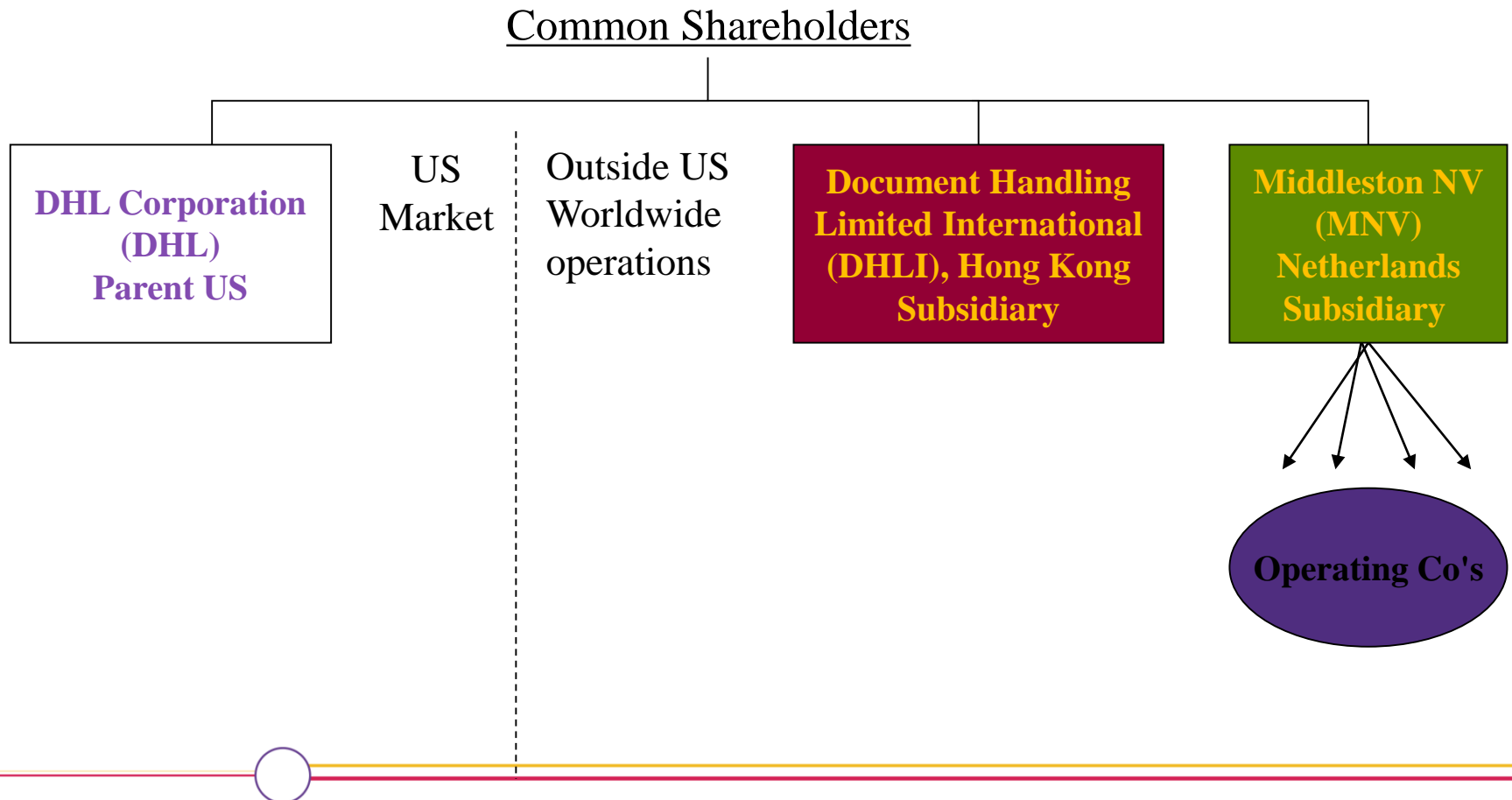


DHL Corporation and Subsidiaries vs. Commissioner of Internal Revenue



Cost Contribution Agreement for Intangibles

International Case Laws – (DHL Case)



Cost Contribution Agreement for Intangibles

International Case Laws – (DHL Case) (cont..)

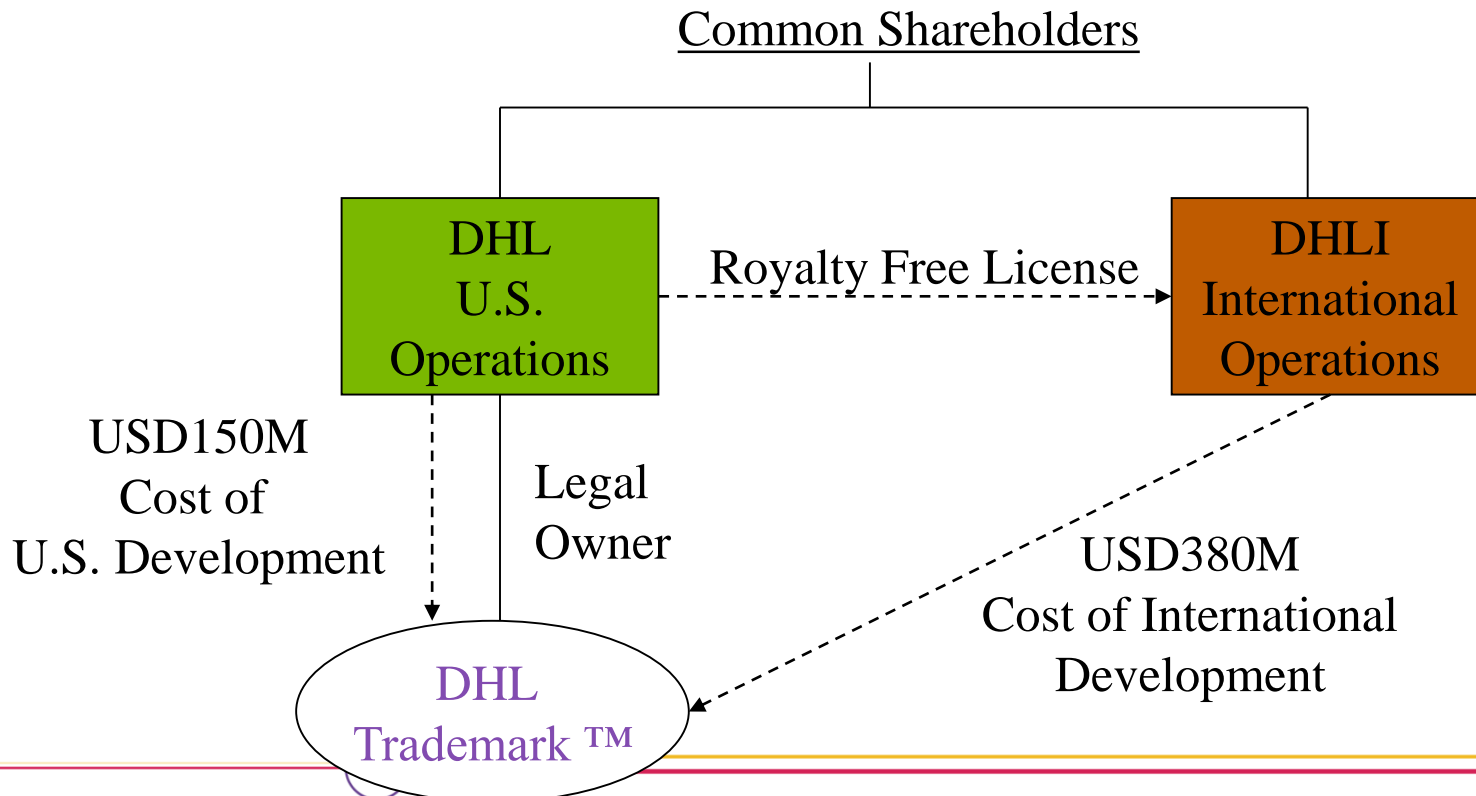
- 1977 – DHLI commissioned the **first 'DHL logo'**
- 1988 – DHL Become the **3rd largest** Courier Co.
- 1992 – DHL operated in **152 countries**
- DHL handled US operations & delivered DHLI's US - bound shipment
- DHLI handled outside US operations & delivered DHL's foreign-bound shipment
- Each Co. kept for itself full amount paid by local customers
- Each Co. paid for its own advertisement expenses



Cost Contribution Agreement for Intangibles

International Case Laws – (DHL Case) (cont..)

DHL – Pre- 1990 Structure { DHL Trademark }



Cost Contribution Agreement for Intangibles

International Case Laws – (DHL Case) (cont..)

DHL – Pre-1990 Structure {DHL Trademark}

- Prior to 1990, DHL and DHLI were owned by the same common shareholders
- DHL owned legal title to the "DHL" worldwide trademark
- DHL licensed the trademark to DHLI without charging a royalty
- From 1972 on, DHLI incurred all costs of developing the DHL trademark outside the U.S., including registration of the name in foreign jurisdictions (in its own name), advertising and promotional costs

DHL
- Losses

DHLI
- Profits



Cost Contribution Agreement for Intangibles

International Case Laws – (DHL Case) (cont..)

Restructuring during 1990 to 1992

- Hired Bain & Co. to **resolve cash flow issues** in DHL
- Bain suggested merging partner
- Identified foreign investors
- Due Diligence exercise carried out – concerns raised:
 - IRS may impute a royalty for DHLI's use of DHL TM
 - DHL's continuing cash flow problems
 - Suggestion – DHLI to purchase the TM and capitalize DHL
- TM valuations – **ranged from 20M USD to 600M USD**



Cost Contribution Agreement for Intangibles

International Case Laws – (DHL Case) (cont..)

1990 Negotiations and Sale

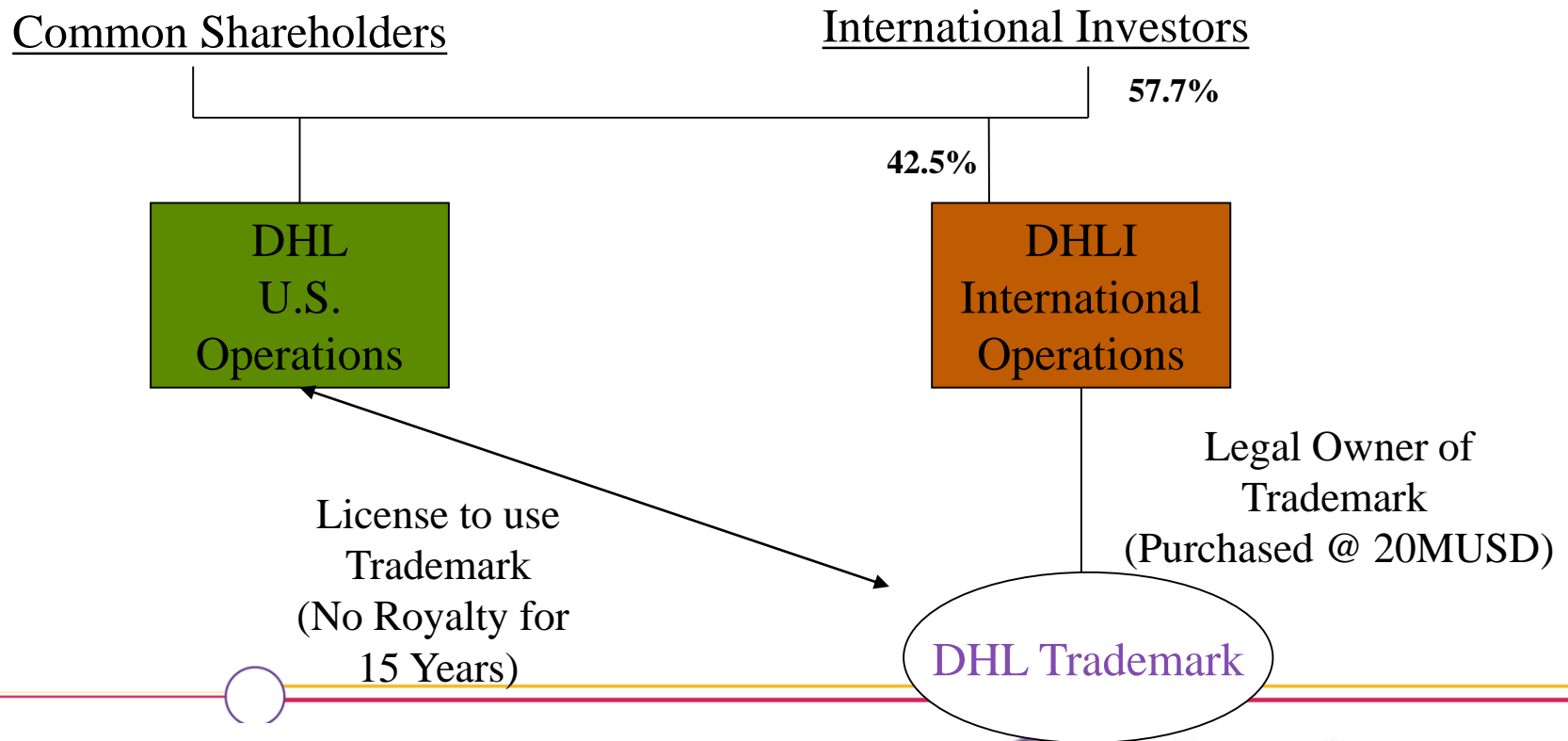
- International Investors had option to purchase another 45%.
- DHLI also acquired option to buy worldwide rights to DHL trademark for \$20 Million.
- DHL continued the royalty free license to DHLI
- **After agreement**, DHL retained Bain & Co. to appraise the trademark's value
- Bain provided a comfort letter stating that it could support the **\$20 million valuation**



Cost Contribution Agreement for Intangibles

International Case Laws – (DHL Case) (cont..)

DHL – Post 1992



Cost Contribution Agreement for Intangibles

Issues involved

Royalty Free License
provided by DHL to
DHLI

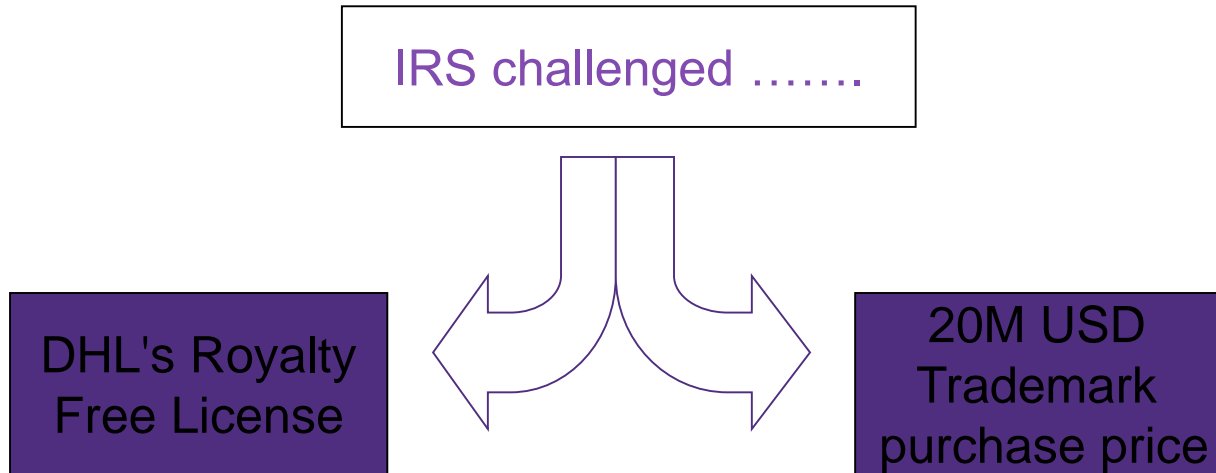


Determination of the ALP -
Purchase of DHL Trademark
by DHLI



Cost Contribution Agreement for Intangibles

International Case Laws – (DHL Case) (cont..)



Demanded 4195M USD Tax & 75M USD Penalties



Cost Contribution Agreement for Intangibles

International Case Laws – (DHL Case) (cont..)

Tax Court analysis

- Prior to 1992, DHL & DHLI were related parties – Section 482 applied
- Focused on who ‘owned’ the non-U.S. rights to the DHL trademark
- Tax Court considered a plethora of expert testimony and evidence before concluding that the DHL trademark was worth \$ 150 million, including \$50 million for the U.S. rights and \$100 million for the non U.S. rights, reduced to \$50 million due to the unclear ownership.
 - This aggregate \$100 million value was only 1/6 of the IRS deficiency-notice value, but five times the taxpayer’s asserted transactional value

Cost Contribution Agreement for Intangibles

International Case Laws – (DHL Case) (cont..)

Tax Court's Decision

- Upheld the accuracy-related penalty of Section 6662(e)
- Taxpayer fixed the purchase price and informed Bain of that price prior to obtaining an opinion
- Questioned Bain's independence



Cost Contribution Agreement for Intangibles

International Case Laws – (DHL Case) (cont..)

Ninth Circuit's Decision

- Reversed the Tax Court on the royalty, trademark purchase price, and penalty issues
- Focused on the 1968 Regulations - developer of an intangible is the economic owner for tax purposes
- Found that DHLI developed the non-U.S. trademarks - spent in excess of \$340 million promoting the mark outside the US
- DHLI was the economic owner of non-US rights
- DHLI owed no royalty for the use, exploitation, or purchase of the trademark
- Correspondingly eliminated the accuracy-related penalty - finding that the Bain “comfort” letter established that DHL had acted reasonably



Cost Contribution Agreement for Intangibles

International Case Laws – (DHL Case) (cont..)

Conclusion

- **U.S. legally owns the intangible**
 - Cheese examples may allow compensation to licensor
 - U.S. earns the revenue from the intangible function
- **Solution: move the intangible (as early as possible)**
 - Sale
 - **Cost Sharing Agreement**

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