

# Session 7 - Data-Driven Decisions for Sustainable Supply Chains –

A perspective from the European Commission

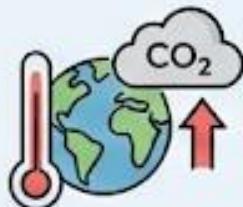
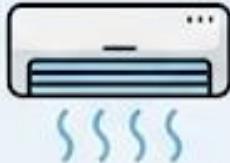
*Philippe Dupontel*

Director for customs tariff and digital delivery of customs, taxation and CBAM  
DG Taxation & Customs Union  
European Commission



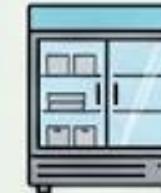
# F-Gases and Ozone-Depleting Substances (ODS): EU Policy and Customs Controls

## F-Gases (Fluorinated Greenhouse Gases)



- Climate protection measure
- Placing on the market restrictions
- Import and export controls
- Quotas and reporting obligations

## Ozone-Depleting Substances (ODS)



- Protection of the ozone layer
- Production and trade bans
- Strict import and export prohibitions
- Limited exemptions under EU law

## Customs Controls at EU Borders



Goods arrive at EU border



Customs declaration



Automated compliance checks



Release  
or refusal



TARIC  
classification



Import/export  
prohibitions



Licensing and  
authorisations



Electronic  
verification via  
EU systems

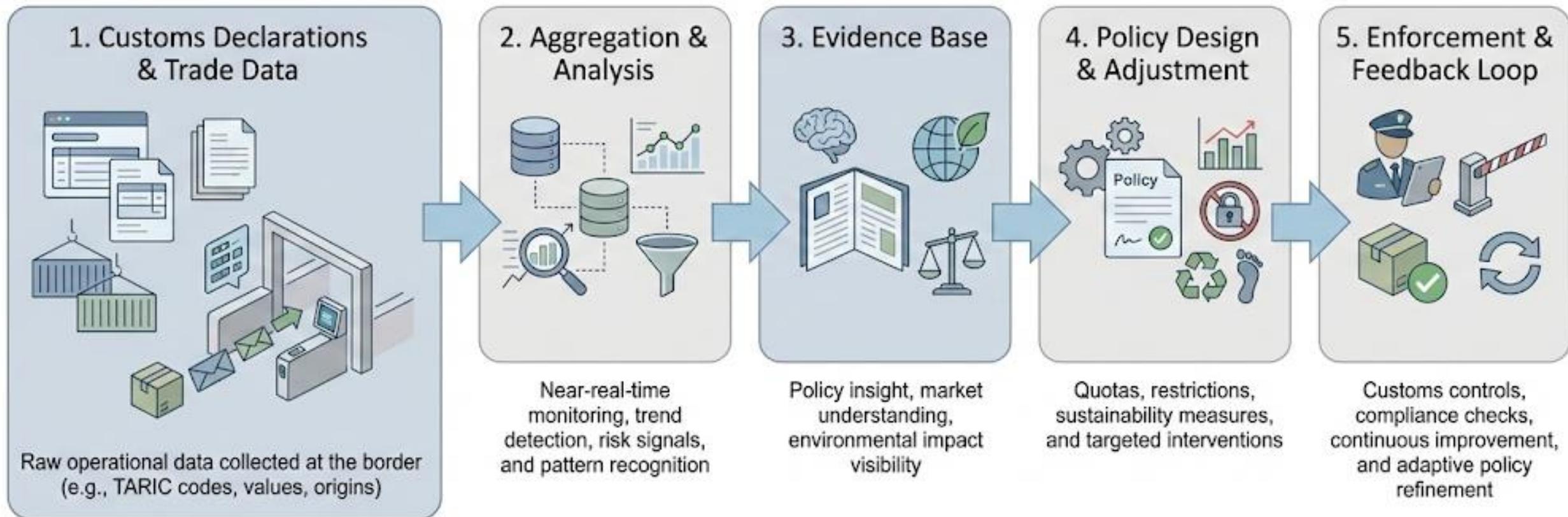


Enforcement  
at the border



Environmental policy measures enforced through customs controls

# From Customs Data to Sustainable Policy Decisions



**Core Message:** Data turns sustainability ambition into enforceable, adaptive policy.

# The EU TARIC System: Integrated Tariff of the European Union

## WHAT TARIC DETERMINES

- CUSTOMS DUTIES



- ANTI-DUMPING DUTIES



- VAT & EXCISE



- IMPORT/EXPORT LICENSES



- PROHIBITIONS & RESTRICTIONS



## Integrated Tariff of the European Union (TARIC)

**[090121] [00] [10]**



DIGITS 1–6:  
HARMONIZED SYSTEM  
(INTERNATIONAL – WCO)



DIGITS 7–8:  
COMBINED  
NOMENCLATURE (EU)



DIGITS 9–10:  
EU TRADE POLICY  
MEASURES



## VARIABLES CONSIDERED

- COUNTRY OF ORIGIN



- DATE OF IMPORT



[GOODS ARRIVE]



[TARIC CODE CHECKED]



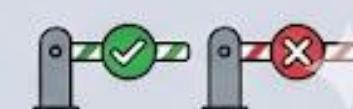
[DUTIES CALCULATED]



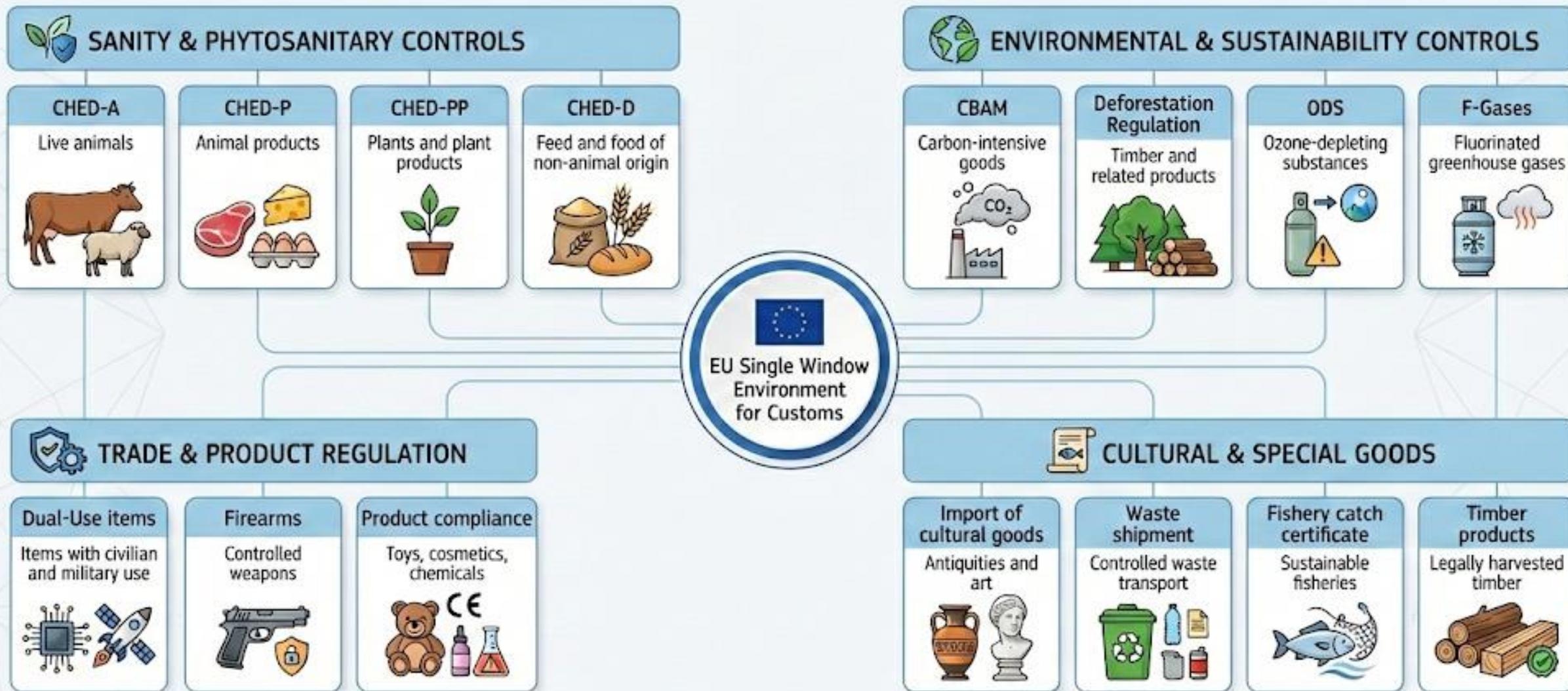
[CONTROLS TRIGGERED]



[RELEASE OR BLOCK]

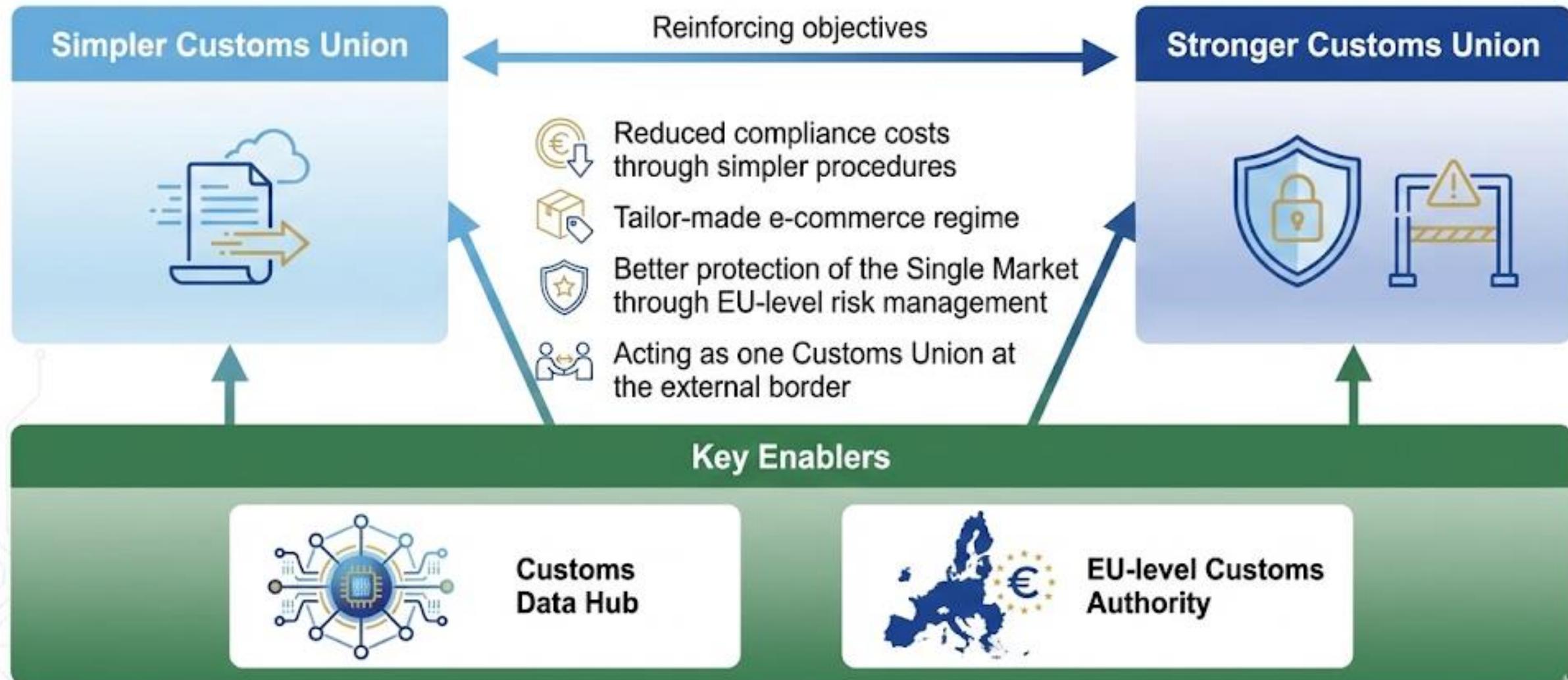


# EU Single Window Environment for Customs



Interoperability between customs and EU regulatory systems

# EU Customs Reform – Core Pillars



A modern, digital and risk-based Customs Union

# Thank you



Philippe.DUPONTEIL@ec.europa.eu

© European Union 2025

Unless otherwise noted the reuse of this presentation is authorised under the [CC BY 4.0](#) license. For any use or reproduction of elements that are not owned by the EU, permission may need to be sought directly from the respective right holders.

