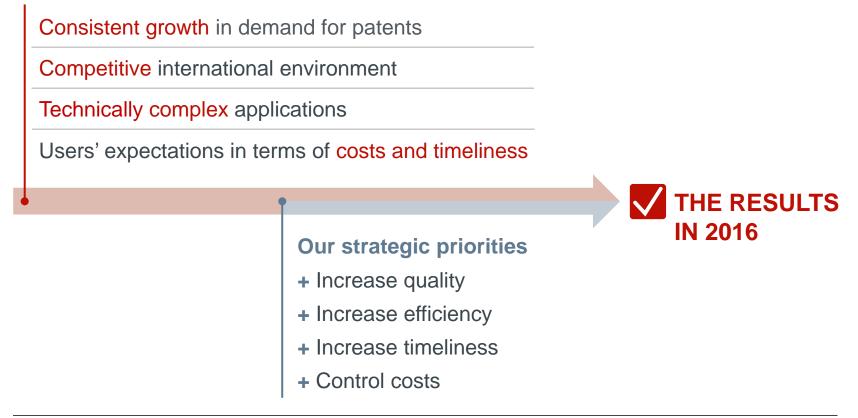


Europäisches Patentamt European Patent Office Office européen des brevets

# Recent developments at the European Patent Office

Valletta, Malta, 31 May 2017

## **Challenges for the EPO**



#### **2016 = Better performance to tackle our challenges**

#### +8.5%

#### PRODUCTION

Search, examination, opposition **Production increase** 

60% due to productivity gains40% due to capacity increase

**2016 = 396 000 products** 

#### -25%

**REDUCING OUR STOCK** Search, examination, opposition

Stock reduction in months of work



## +40%

GRANTED PATENTS Published patents



#### 2016 = 96 000 patents

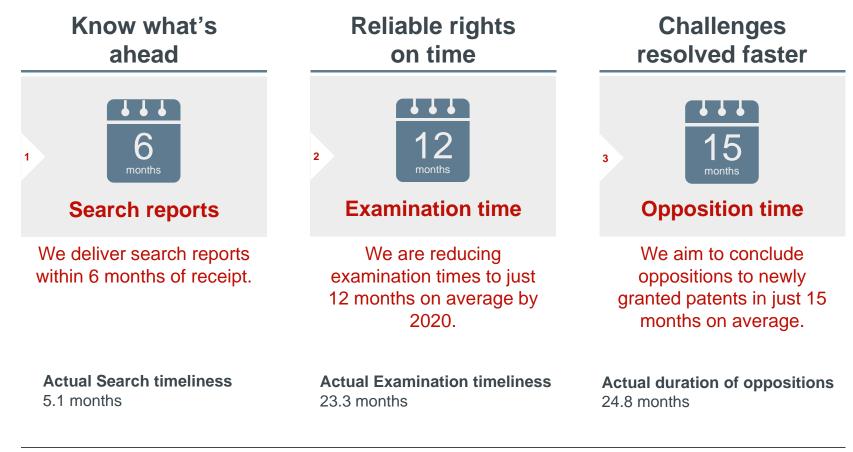
-20%

REDUCING OUR COSTS	€
Unit cost	T
3 <sup>rd</sup> consecutive year of falling unit cost	

#### 2016 = 80% of the unit cost of 2006

European Patent Office

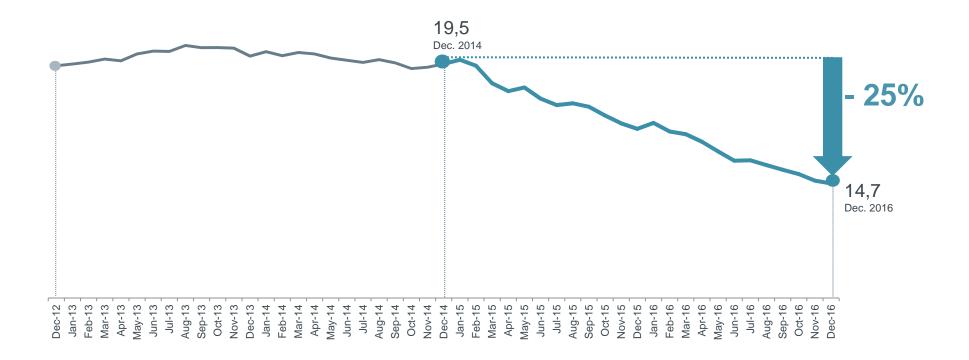
over 2 years



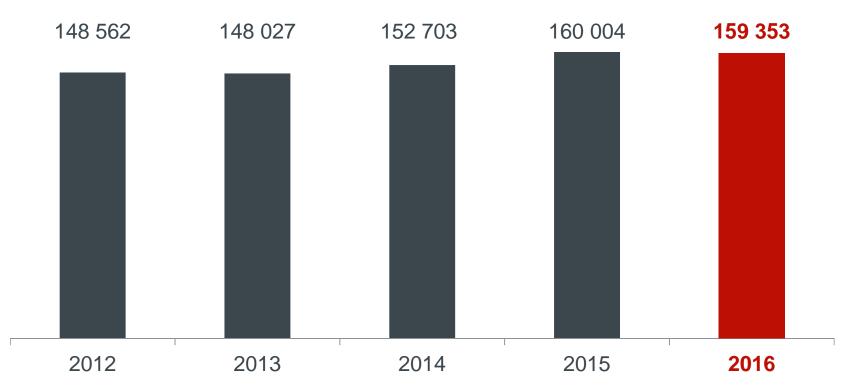
#### Early Certainty: Speeding up our work processes

### Stock has been reduced by 25% over the last two years

Stock in months of work

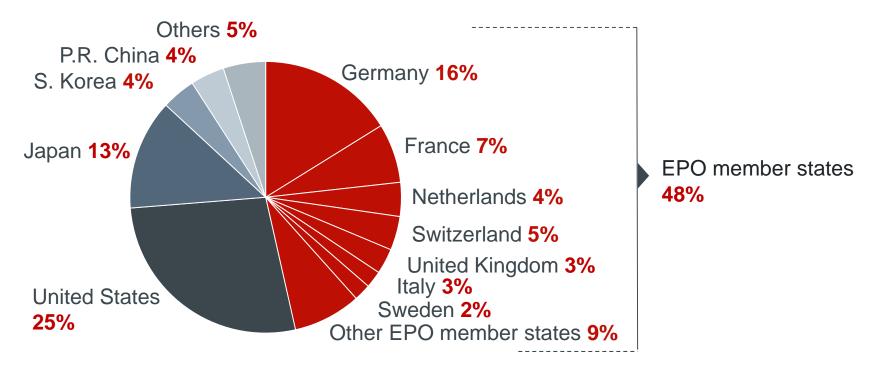


#### European patent applications\*: stability at a high level

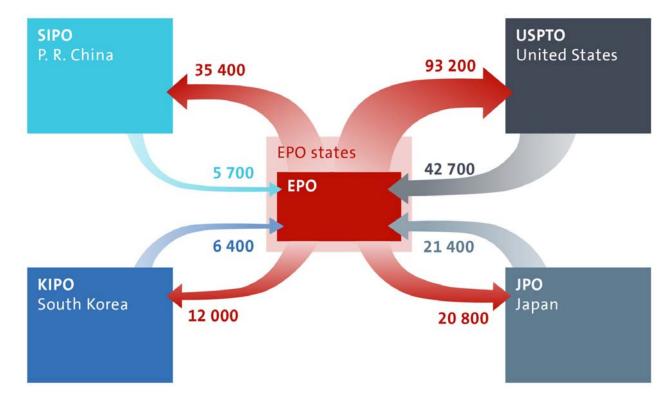


\* Applications are the files for which applicants have decided to request a European patent from the EPO. They are a direct measure of the explicit interest of innovating firms to assert their patent rights on the European technology market. Applications refer to direct European patent applications filed at the EPO under the European Patent Convention, plus international Patent Cooperation Treaty (PCT) filings which entered the European regional phase (becoming a European application) in the year under review.

## **Origin of European patent applications in 2016**



#### Flow of patent application between EPO and IP5

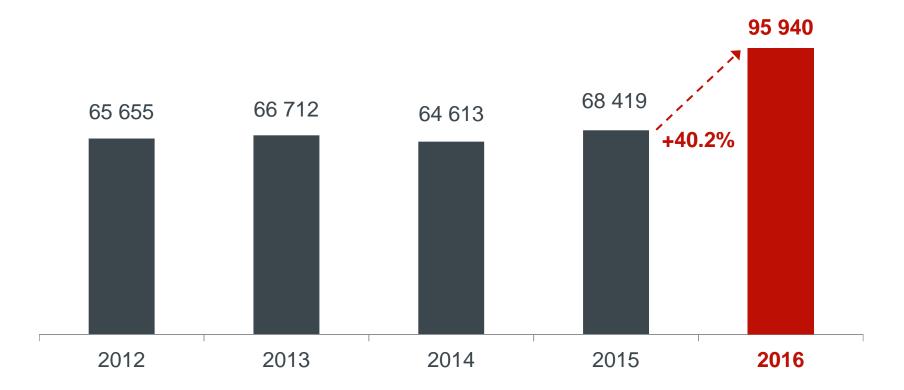


#### Notes:

Analysis based on applications received by the five largest patent offices (IP5 offices) in 2015.

Source of the data: IP5 Statistics Report 2015

#### Granted patents: an unprecedented surge



Note: this analysis is based on granted patents published.

### **Quality in search and examination**

4 310 examiners		EPO does not outsource any of its core tasks – unique amongst IP5 Offices Outsource of core tasks
		World's largest database 1 bn
recruitment target for	184 examiners recruited in 2016	for patent searches (1 bn records)
2017	<ul> <li>→ recruitment target</li> <li>for 2017 is to reach</li> <li>4 432 examiners</li> </ul>	Access to 50 million 50 million 50 million
2 year training programme	Two year training programme for newly recruited examiners	from Asia documents
		State-of-the-art tools allowing efficient access by examiners (e.g. new Epoque) efficient access

## The EPO's priorities in 2017

#### Patent granting process:

- First priority: to continue to deliver high quality / legally solid patents
- Implementation of the Quality and Efficiency Policy
- Moving towards a fully end-to-end digitalised "EPO 4.0"

#### International co-operation:

- To foster discussions with our partners for harmonised rules and practices in close connection with the user community
- Validation agreements

#### **Preparation for the Unitary Patent**



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# Thank you for your attention