Results in 2015
Program Highlights 2016

Francis Gurry
Director General
World Intellectual Property Organization (WIPO)

Briefing for Ambassadors
11 February 2016
Agenda

• Financial Results and Outlook

• Operational Results 2015 and Program for 2016
  ▪ Global Systems
  ▪ Infrastructure
  ▪ Normative Agenda
  ▪ Policy Studies
  ▪ Development Cooperation

• Other Selected Highlights/Challenges for 2016
### 2014/15 Financial Result (PRELIMINARY)

*As of end December 2015*

<table>
<thead>
<tr>
<th>2014/15 Approved Budget</th>
<th>2014/15 Actual Preliminary</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>1. Income (budgetary)</strong></td>
<td>713.3</td>
<td>378.7</td>
</tr>
<tr>
<td><strong>2. Expenditure (budgetary)</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Personnel</td>
<td>447.0</td>
<td>208.5</td>
</tr>
<tr>
<td>Non-personnel</td>
<td>227.0</td>
<td>100.3</td>
</tr>
<tr>
<td><strong>Total, Expenditure</strong></td>
<td>674.0</td>
<td>308.8</td>
</tr>
<tr>
<td><strong>3. Result (budgetary)</strong></td>
<td>39.3</td>
<td>69.9</td>
</tr>
<tr>
<td><strong>4. IPSAS Adjust. to Reg Bud</strong></td>
<td>(37.3)</td>
<td>(26.8)</td>
</tr>
<tr>
<td><strong>5. Result (Before Reserve Expenditure)</strong></td>
<td>2.0</td>
<td>43.1</td>
</tr>
<tr>
<td><strong>6. Reserve expenditure</strong></td>
<td>(35.9)</td>
<td>(35.2)</td>
</tr>
<tr>
<td><strong>7. IPSAS Adjustments to Reserve expd.</strong></td>
<td>24.1</td>
<td>29.1</td>
</tr>
<tr>
<td><strong>8. OVERALL RESULT</strong></td>
<td>(9.8)</td>
<td>37.0</td>
</tr>
</tbody>
</table>

1. 2015 actuals are as of February 2, 2016; the actual figures may change significantly before the actual closure of accounting books for 2015 planned for the coming weeks
2. Actual expenditure do not include encumbrances and pre-encumbrances which amounted to 3.9 million Swiss francs. IPSAS adjustment figures are preliminary and subject to further change. IPSAS adjustments for Reserve expenditure are based on end September 2015 figures and will be updated in the coming weeks.

#### 2014/15 Budgetary Income by Type

- PCT fees: 16%
- Madrid fees: 1%
- Hague fees: 4%
- Contributions: 2%
- Others: 77%

#### 2014/15 Budgetary Expenditure by Category

- Personnel: 35%
- Non-personnel: 65%
Preliminary 2014/15 Biennial Financial Result

- The overall surplus (after IPSAS adjustments) for the 2014/15 biennium is estimated at 80 million Swiss francs
  - Preliminary figures pre-closure.
  - Range of uncertainty estimated between minus 11 to plus 4 million Swiss francs – pending finalization of IPSAS adjustments for 2014/15

- Result is primarily due to a 9 percent increase in income (62 million Swiss francs on a budgetary basis)

- Biennial surplus will contribute to achieving the increased Reserve Target from (18% to 22%) and increased liquidity of reserves, in accordance with the new Reserve Policy approved by Member States
Financial Management Challenges
2016

• Implementation of new Investment Policy

• PCT Fees Hedging and Netting

• Preparation for implementation of the new ICSC compensation package by January 1, 2017
Global IP Systems

• Four global services
  ▪ Patent Cooperation Treaty (PCT)
  ▪ Madrid System for International Registration of Marks
  ▪ Hague System for International Registration of Designs
  ▪ WIPO Arbitration and Mediation Center

• 96% of revenue of Organization

• Priorities
  ▪ Extending geographical reach and participation
  ▪ Quality, efficiency and cost-effectiveness of service
  ▪ Comprehensive IT environments
Trend in PCT filings

- Growth (%)
- Number of PCT filings

Years: 2005 to 2015

Growth (%): 11.5, 9.4, 6.9, 2.1, 5.8, 11.0, 7.1, 5.1, 4.4, 1.5

Number of PCT filings:
- 50,000 to 250,000
Share of PCT filings

US  Asia  Europe

Share of total PCT filings (%)
PCT Filings by Origin – Top Origins

- USA: 56,753
- Japan: 44,390
- China: 29,343
- Germany: 18,140
- Rep. of Korea: 14,736
- France: 8,354
- UK: 5,424
- Netherlands: 4,396
- Switzerland: 4,317
- Sweden: 3,925

Years: 2005, 2015
## Top PCT applicants 2015

<table>
<thead>
<tr>
<th>Applicant</th>
<th>Country</th>
<th>No of Apps</th>
</tr>
</thead>
<tbody>
<tr>
<td>Huawei Technologies</td>
<td>China</td>
<td>3,898</td>
</tr>
<tr>
<td>Qualcomm</td>
<td>USA</td>
<td>2,442</td>
</tr>
<tr>
<td>ZTE</td>
<td>China</td>
<td>2,155</td>
</tr>
<tr>
<td>Samsung</td>
<td>Rep of Korea</td>
<td>1,683</td>
</tr>
<tr>
<td>Mitsubishi Electric</td>
<td>Japan</td>
<td>1,593</td>
</tr>
<tr>
<td>LM Ericsson</td>
<td>Sweden</td>
<td>1,481</td>
</tr>
<tr>
<td>LG Electronics</td>
<td>Rep of Korea</td>
<td>1,457</td>
</tr>
<tr>
<td>Sony</td>
<td>Japan</td>
<td>1,381</td>
</tr>
<tr>
<td>Philips</td>
<td>Netherlands</td>
<td>1,378</td>
</tr>
<tr>
<td>HP</td>
<td>USA</td>
<td>1,310</td>
</tr>
<tr>
<td>Siemens</td>
<td>Germany</td>
<td>1,292</td>
</tr>
<tr>
<td>Intel</td>
<td>USA</td>
<td>1,250</td>
</tr>
<tr>
<td>Robert Bosch</td>
<td>Germany</td>
<td>1,247</td>
</tr>
<tr>
<td>BOE Technology</td>
<td>China</td>
<td>1,227</td>
</tr>
<tr>
<td>Toyota</td>
<td>Japan</td>
<td>1,214</td>
</tr>
</tbody>
</table>
Trend in Madrid filings

Number of Madrid filings

Growth (%)

-16.4

Madrid Filings by Origin – Top Origins

Number of Madrid filings

- UK: 2,401 (2005), 2,205 (2015)
- Japan: 2,205 (2005), 0 (2015)
- Australia: 2,058 (2005), 0 (2015)
Top Madrid applicants 2015

<table>
<thead>
<tr>
<th>Applicant</th>
<th>Country</th>
<th>No of Apps</th>
</tr>
</thead>
<tbody>
<tr>
<td>Novartis</td>
<td>Switzerland</td>
<td>197</td>
</tr>
<tr>
<td>Lidl</td>
<td>Germany</td>
<td>152</td>
</tr>
<tr>
<td>L’Oréal</td>
<td>France</td>
<td>130</td>
</tr>
<tr>
<td>Philips</td>
<td>Netherlands</td>
<td>126</td>
</tr>
<tr>
<td>Richter Gedeon Nyrt</td>
<td>Hungary</td>
<td>124</td>
</tr>
<tr>
<td>Boehringer Ingelheim Pharma</td>
<td>Germany</td>
<td>90</td>
</tr>
<tr>
<td>Apple</td>
<td>USA</td>
<td>85</td>
</tr>
<tr>
<td>Daimler</td>
<td>Germany</td>
<td>83</td>
</tr>
<tr>
<td>Biofarma</td>
<td>France</td>
<td>81</td>
</tr>
<tr>
<td>Glaxo Group</td>
<td>United Kingdom</td>
<td>68</td>
</tr>
<tr>
<td>Janssen Pharmaceutica</td>
<td>Belgium</td>
<td>60</td>
</tr>
<tr>
<td>Henkel</td>
<td>Germany</td>
<td>56</td>
</tr>
<tr>
<td>Egis Gyógyszergyár</td>
<td>Hungary</td>
<td>55</td>
</tr>
<tr>
<td>World Medicine</td>
<td>Turkey</td>
<td>54</td>
</tr>
<tr>
<td>ETI Gida</td>
<td>Turkey</td>
<td>52</td>
</tr>
</tbody>
</table>
Trend in Hague Filings (No. of Designs)

- Growth (%)
- Designs in Hague filings

Number of designs

- 2005: -17.9
- 2006: -15.9
- 2007: 19.7
- 2008: 38.8
- 2009: 3.5
- 2010: 24.2
- 2011: 4.2
- 2012: 3.5
- 2013: 5.8
- 2014: 9.6
- 2015: 13.8

Growth (%)

- 2005: 5,000
- 2006: 10,000
- 2007: 15,000
- 2008: 20,000
- 2009: 25,000
- 2010: 30,000
- 2011: 35,000
- 2012: 40,000
- 2013: 45,000
- 2014: 50,000
- 2015: 55,000

WIPO
WORLD INTELLECTUAL PROPERTY ORGANIZATION
Hague Filings – Top Origins (Designs)

Number of designs

<table>
<thead>
<tr>
<th>Country</th>
<th>2005</th>
<th>2015</th>
</tr>
</thead>
<tbody>
<tr>
<td>Germany</td>
<td>3,453</td>
<td>3,316</td>
</tr>
<tr>
<td>Switzerland</td>
<td>1,317</td>
<td>1,282</td>
</tr>
<tr>
<td>France</td>
<td>1,186</td>
<td>1,039</td>
</tr>
<tr>
<td>Republic of Korea</td>
<td>765</td>
<td>497</td>
</tr>
<tr>
<td>Italy</td>
<td>411</td>
<td>391</td>
</tr>
<tr>
<td>US</td>
<td>411</td>
<td>391</td>
</tr>
</tbody>
</table>
## Top Hague Applicants 2015

<table>
<thead>
<tr>
<th>Applicant</th>
<th>Country</th>
<th>No of Apps</th>
</tr>
</thead>
<tbody>
<tr>
<td>Samsung</td>
<td>Rep of Korea</td>
<td>435</td>
</tr>
<tr>
<td>Swatch</td>
<td>Switzerland</td>
<td>150</td>
</tr>
<tr>
<td>Philips</td>
<td>Netherlands</td>
<td>77</td>
</tr>
<tr>
<td>Volkswagen</td>
<td>Germany</td>
<td>53</td>
</tr>
<tr>
<td>Procter &amp; Gamble</td>
<td>USA</td>
<td>46</td>
</tr>
<tr>
<td>Daimler</td>
<td>Germany</td>
<td>41</td>
</tr>
<tr>
<td>Harry Winston</td>
<td>Switzerland</td>
<td>38</td>
</tr>
<tr>
<td>Flos</td>
<td>Italy</td>
<td>34</td>
</tr>
<tr>
<td>Renault</td>
<td>France</td>
<td>31</td>
</tr>
<tr>
<td>LG Electronics</td>
<td>Rep of Korea</td>
<td>28</td>
</tr>
<tr>
<td>Gillette Company</td>
<td>USA</td>
<td>26</td>
</tr>
<tr>
<td>Alfred Karcher</td>
<td>Germany</td>
<td>24</td>
</tr>
<tr>
<td>Audi</td>
<td>Germany</td>
<td>23</td>
</tr>
<tr>
<td>Valentino</td>
<td>Italy</td>
<td>22</td>
</tr>
<tr>
<td>Hyundai Motor</td>
<td>Rep of Korea</td>
<td>21</td>
</tr>
</tbody>
</table>
16 years WIPO UDRP: 33,000+ cases re 61,000+ names

2015: 2,754 cases (+4.5%), 4,364 domain names
  - Parties from 113 countries, 313 panelists, 15 languages of proceedings

Nearly 1,000 new gTLDs, out of 1,400 ICANN-approved gTLDs (including some 100 using internationalized scripts)

71 ccTLDs designating WIPO dispute service
Global Databases

• Patentscope
  ▪ 51 million documents (PCT, ARIPO, EAPO, EPO and 40 national patent collections)
  ▪ multilingual tool (14 languages) and WIPO machine translation software (14 language pairs)
  ▪ the most visited WIPO web site with 27,000 visitors per day

• Global Brands Database
  ▪ 25 million records (Madrid, Lisbon, emblems, one regional office and 25 national TM collections) with a
  ▪ unique image-search tool

• Global Designs Database
  ▪ 1.5 million records (Hague, 5 national designs collections)
My invention relates to improvements in roller skates having the skate action. The principal objects of my invention are to provide a roller skate which will permit the user to skate with ease and without effort, and which will enable the user to stop at will and to change direction.

The roller skate comprises a frame, a pair of wheels, a pair of curved handles, and a pair of curved surfaces. The frame is constructed of metal and is shaped to fit the shape of the user's foot. The wheels are mounted on the frame and are free to rotate. The curved handles are attached to the frame and are used to provide support while skating. The curved surfaces are attached to the frame and are used to provide a smooth surface for skating on.

My invention also includes a system of brakes which will permit the user to stop at will while skating. The brakes are mounted on the frame and are activated by the user by pressing a lever. The brakes are designed to work on the wheels and to bring them to a stop quickly.

In addition to the above features, my invention also includes a system of suspension which will permit the user to skate with ease and without effort. The suspension is mounted on the frame and is designed to absorb shocks and vibrations while skating.

In conclusion, my invention provides a roller skate which is easy to use, comfortable, and safe. It is a significant improvement over existing roller skates and is sure to be popular among users of all ages.

Figures 1, 2, 3, 4, 5, and 6 are views of the roller skate, showing different aspects of its design and function.
Inter-Office Platforms

• Digital Access Service (DAS)
  ▪ Secure exchange of priority documents between IP Offices
  ▪ Meets the requirements of the Paris Convention for certification in a digital environment
  ▪ In service since 2009
  ▪ 11 participating Offices

• Centralized Access to Search and Examination (WIPO CASE)
  ▪ Secure exchange of search and examination information to facilitate work sharing
  ▪ Examiners from participating patent Offices can search and access the dossier information of other Offices
  ▪ In service since 2011
  ▪ 21 participating Offices, including 10 providing Offices
Platforms for Development

- **Industrial Property Administration System (IPAS)**
  - Systems to support the business operations of IP Offices – filing, administration, examination, registration, publication/dissemination of IP information
  - WIPO free of charge software, supplemented by free services of digitization, data capture, quality improvement, workflow optimization
  - In use in 75 IP Offices in all regions

- **WIPO Connect**
  - System to support the business operations of Collective Management Organizations (CMOs)
  - Pilot CMOs to start using the system in 2016
  - Initially focusing on management of music copyright, with extending to performers’ rights and audiovisual copyright in 2017
Platforms for Development (2)

- Technology and Innovation Support Centers (TISCs)
  - Over 350 in 50 national networks in developing and least-developed countries

- Public-Private Partnerships on Access to Information and Knowledge
  - ARDI – part of UN partnership “Research4Life” with free/affordable access to 25,000 science and technology books/journals
  - ASPI – free/affordable access to six commercial patent databases
Accessible Books Consortium

• Consortium between publishers and authors, libraries, blind associations

• Functions
  ▪ International (Accessible Format) Book Exchange
    ▪ 58,000 loans of books in accessible formats to individuals
    ▪ 4,208 files downloaded by 15 Authorized Entities (AEs), resulting in savings to AEs of approximately USD 8.4 million
  ▪ Inclusive Publishing
    ▪ Signature of the ABC Charter for Accessible Publishing by twelve publishers
    ▪ Completed first draft of guidelines for NGOs, publishers and self-publishing authors
  ▪ Capacity Building
    ▪ Continuation of capacity building projects in Bangladesh, India, Nepal and Sri Lanka
    ▪ Video on Indian capacity-building program
Normative Program

• 2015
  ▪ Revision of the Lisbon Agreement
    ▪ 2015 Assemblies decisions
  ▪ Assemblies decision on DLT
  ▪ IGC Mandate

• 2016
  ▪ DLT
  ▪ IGC
  ▪ SCCR
Global initiative established to encourage and facilitate the sharing of intellectual property assets to advance **drug**, **vaccine**, and **diagnostic** development for **malaria**, **tuberculosis**, and **neglected tropical diseases** (NTDs)

103 members

99 agreements/collaborations plus capacity building
WIPO Re:Search Collaborations

See BIO Ventures for Global Health 2015 BVGH Partnership Hub Report
Statistical Reports

• World Intellectual Property Indicators
  ▪ Published each December for preceding year
  ▪ Reports on IP filings worldwide

• Annual Reports on PCT, Madrid and the Hague Systems
  ▪ Published each April for preceding year
Global Innovation Index

- Published each year in cooperation with INSEAD and Cornell University

- Provides benchmarks for innovation capacity and best practices

- Impact in 2015:
  - Extensive media coverage, including BBC, The Economist, China People’s Daily, Times of India, CNBC Africa
    - GII-related tweets seen 316,000 times

- Numerous governments in developed and developing economies employ GII in innovation policy design
World Intellectual Property Report

• Published every two years on specific themes
  ▪ 2011: The Changing Face of Innovation
  ▪ 2013: Brands: Reputation and Image in the Global Marketplace
  ▪ 2015: Breakthrough Innovation and Economic Growth

• Over 200 press articles worldwide in the week following report launch

• WIPR-related tweets seen 130,000 times

• Beyond media impact, Reports contribute to evidence-based policymaking
Capacity Building and Development Cooperation

• 21% of expenditure of Organization
  ▪ National Strategies
  ▪ Regulatory Framework
  ▪ Technical Infrastructure
  ▪ Capacity-Building
  ▪ LDCs and Appropriate Technology

• Second African Ministerial Conference, Dakar 2015
  ▪ Declaration adopted by Summit of Heads of State and Government of African Union

• 2016
  ▪ Conference on Development and Intellectual Property, April
  ▪ Independent Review of Implementation of Development Agenda Recommendations
Other Selected Highlights/Challenges in 2016

1. Managing volatility
2. Entry into force of Marrakesh Treaty
   - 14 of 20 required accessions
3. External Offices
   - February 29 deadline
4. Global Digital Content Marketplace Conference
   - April 20 to 22
5. Progress on the Normative Agenda
6. Governance Proposals
7. Geographical Representation in the Secretariat
8. Sustainable Development Goals
9. World IP Day
   - April 26
   - Digital Creativity: Reimagining Culture
349 World IP Day events reported in 105 countries around the world in 2015
World IP Day Facebook fan base … a variety of countries and regions

Composition of Fans by country (Total = 24,400).
World Intellectual Property Day 2016
April 26
Digital Creativity: Culture Reimagined
#worldipday
www.wipo.int/ripday

اليوم العالمي
للملكية الفكرية
الإبداع الرقمي:
الثقافة تتجدد
#worldipday
www.wipo.int/ripday

世界知识产权日
2016年
4月26日
数字创意
重塑文化
#worldipday
www.wipo.int/ripday

Journée mondiale
de la propriété
intellectuelle 2016
26 avril
 Créativité numérique:
la culture réinventée
#worldipday
www.wipo.int/ripday

Международный день
интеллектуальной
собственности 2016 г.
26 апреля
Творчество
в цифровой среде:
Переосмысление
культуры
#worldipday
www.wipo.int/ripday

Dia Mundial
de la Propiedad
Intelectual 2016
26 de abril
Creatividad digital:
reinventar la cultura
#worldipday
www.wipo.int/ripday