



Annual Report

2015

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Chairman's Statement



I am very pleased to present to you the International Federation of Horseracing Authorities (IFHA) Annual Report 2015 and I would like to share our deepest appreciation to the Racing Authorities around the world for their great contributions to produce this report. It summarizes all our activities in 2015 and the Appendices contain a variety of important racing data.

A NEW MANDATE AND REVISED STRUCTURE

During the 2015 Pan American Conference, the Executive Council of the International Federation of Horseracing Authorities (IFHA) held elections for its Chairman and Vice-Chairmen. It is a great honor to have been re-elected Chairman and to have the opportunity to lead the Federation for a 3-year-term from October 2015 to October 2018. The incumbent Vice-Chairmen, Winfried Engelbrecht-Bresges (Asia), Jim Gagliano (Americas), and Brian Kavanagh (Europe) were also re-elected.

I am confident that alongside the Vice-Chairmen, we will enhance the stature of international racing, our Federation, and be able to defend our sport in a manner that ensures and protects the general interest of all industry stakeholders. In an increasingly globalized industry, the IFHA must remain focused on its mission as a conduit of good regulation and practices on international matters. The Vice-Chairmen and I have developed an action plan that will meet that goal during the next three years and beyond.

I was also pleased to announce a revised structure of the Federation's Executive Office with two strategic appointments. Andrew Harding was named the Executive Director of the IFHA and will be responsible to the Federation as Chief Technical Advisor, submitting advice and counsel to Executive Council on intellectual property rights, wagering returns to racing, regulatory and legal issues, implementation of major projects, and policy development. Mr Harding was previously the Special Counselor to the Chairman of IFHA. Andrew Chessser was named Secretary General of the Federation. Chessser will be in charge of the management of the Secretariat Office, the annual Conference of the Federation, collection and distribution of IFHA publications, and coordination between the IFHA and its long-term partner Longines. Andrew Chessser succeeds Dominique de Wenden as Secretary General of the Federation after previously serving as Deputy Secretary General.

IMPLEMENTATION OF THE LAB CERTIFICATION TASK FORCE

As announced in 2014, the IFHA's lab certification program was created in order to bring laboratories around the world up to the highest standard, with at least one such certified reference lab in every racing region.

The evidence was clear - doping trends has seen the long term detection of a number of major agents a much more problematic endeavor, affecting racing worldwide. With the testing scope of most racing laboratories unfortunately not sufficient to control the misuse of these drugs, new approaches were necessary to be implemented in these laboratories. IFHA created a lab certification task force to carry out this process. The task force, comprised of the leading racing laboratories in the world, refined the drug list and the minimum detection capabilities.

I am pleased to see advancement on this initiative with mutual assessments scheduled in 2015 and 2016. Once those assessments complete, an IFHA Certification of Labs Committee will be announced, and the process can begin to receive applications from other labs around the world. The goal remains clear, to ensure the labs are at the highest possible testing standards and that racing authorities utilize these certified labs for their international races.



A YEAR OF HISTORICAL ACHIEVEMENT

Racing was captivated in 2015 by the exploits of two special 3-year-old colts in American Pharoah and Golden Horn. Through the spring and summer season in the United States and Europe, these two stars eclipsed some of the most famous races in the world, including the Kentucky Derby, Preakness Stakes, Investec Derby, Belmont Stakes, Eclipse Stakes, and Haskell Invitational. Golden Horn would go on to a very successful fall campaign decisively defeating older horses in the Qipco Irish Champions Stakes and Qatar Prix de l'Arc de Triomphe, before a runner-up finish in the Longines Breeders' Cup Turf. American Pharoah, America's 12th Triple Crown winner and first since 1978, would complete the "Grand Slam" ending his career with a dominant score in the Breeders' Cup Classic. Anyone who was lucky enough to see these two special horses at the racecourse knew that they were witnessing greatness. The handicappers of the Longines World's Best Racehorse Rankings Committee agreed, assigning American Pharoah top weight at 134 pounds and Golden Horn at 130 pounds. We were very pleased to honor the connections of these two champions, alongside Treve (126) and Shared Belief (126), at the Longines World's Best Racehorse Awards held in London.

A PARTNERSHIP RENEWED AND RECOGNIZING THE WORLD'S BEST RACES

2015 also saw the extension of our long-term strategic partnership with Longines and the creation of the Longines World's Best Horse Race Award, which recognizes the highest-rated Group 1 or Grade 1 race of the past season.

Our partnership with Longines now runs through 2023 and will assure the Federation's viability well into the coming years. We are now in an even stronger position to meet the goals and objectives set forth under the Federation's mission and defend our sport and promote good regulation and best practices. I can honestly say that one of the milestones of the IFHA has been the partnership with Longines which began in 2013. It has transformed our approach to external communication and the Federation's perception to the racing industry at large. The Longines World's Best Horse Race now completes the set of awards created by the Federation and Longines that pay tribute to the horses, personalities, and races of our great sport. Longines has been a game changer for international horse racing and I want to express on behalf of the Federation, our deepest appreciation for their support and friendship.

In closing, I would like to take this opportunity to thank all those who have been supporting IFHA activities in 2015: all the members, the Chairmen and members of our Committees, the members of the Executive Council and our three Vice Chairmen, and our Executive Office. A special measure of appreciation for their support must also be extended to Longines, the World Animal Health Organisation (OIE), and the Fédération Equestre Internationale (FEI).

Louis Romanet
Chairman

Mission Statement

In 1961, the Horseracing Authorities of the United States of America, France, Great Britain and Ireland have decided to coordinate their action in order to protect the integrity of horseracing and keep their basic aim, which is the organization of competitions to select the best horses in order to improve the quality of breeding.

In 1967, they created the International Conference held in Paris every year which brings the main Racing Authorities in the world together.

To give an official shape to these efforts, they founded the International Federation of Horseracing Authorities in 1993 which amalgamates around sixty members.

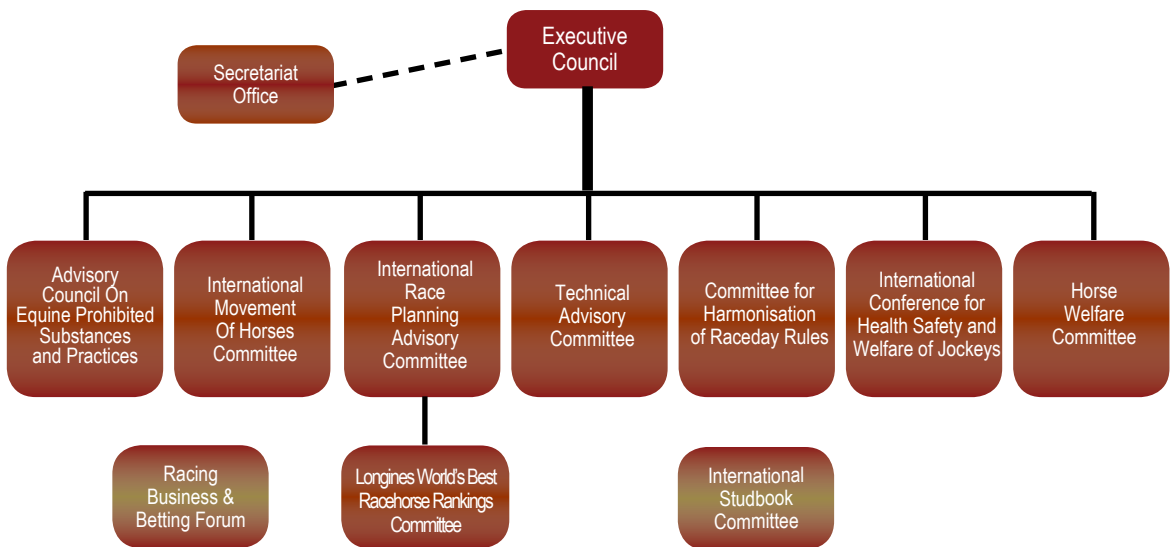
The Federation organizes every year the International Conference which updates the International Agreement on Breeding, Racing and Wagering endorsed by the Conference in 1974.

The Federation publishes racing statistics of member countries concerning breeding, racing and betting.

Our objectives are:

1. to promote horse racing and breeding, and the integrity and prestige thereof, throughout the world by any and all means that the Federation shall, through its General Assembly, consider relevant and which are in compliance with all existing laws, rules and regulations ;
2. to protect the health and welfare of horses and riders ;
3. to foster and develop exchanges between various racing authorities without discrimination and on a permanent basis ;
4. to organize, each year, the International Conference of Horseracing Authorities and take responsibility for the financing of organizing such Conference,
5. to make recommendations to competent authorities for improvements in laws and regulations directly or indirectly affecting the racing industry ;
6. to promulgate the International Agreement on Breeding, Racing and Wagering;
7. to represent any racing authority, requesting such representation, in international matters, with a view to enforcing the provisions of the International Agreement on Breeding and Racing.

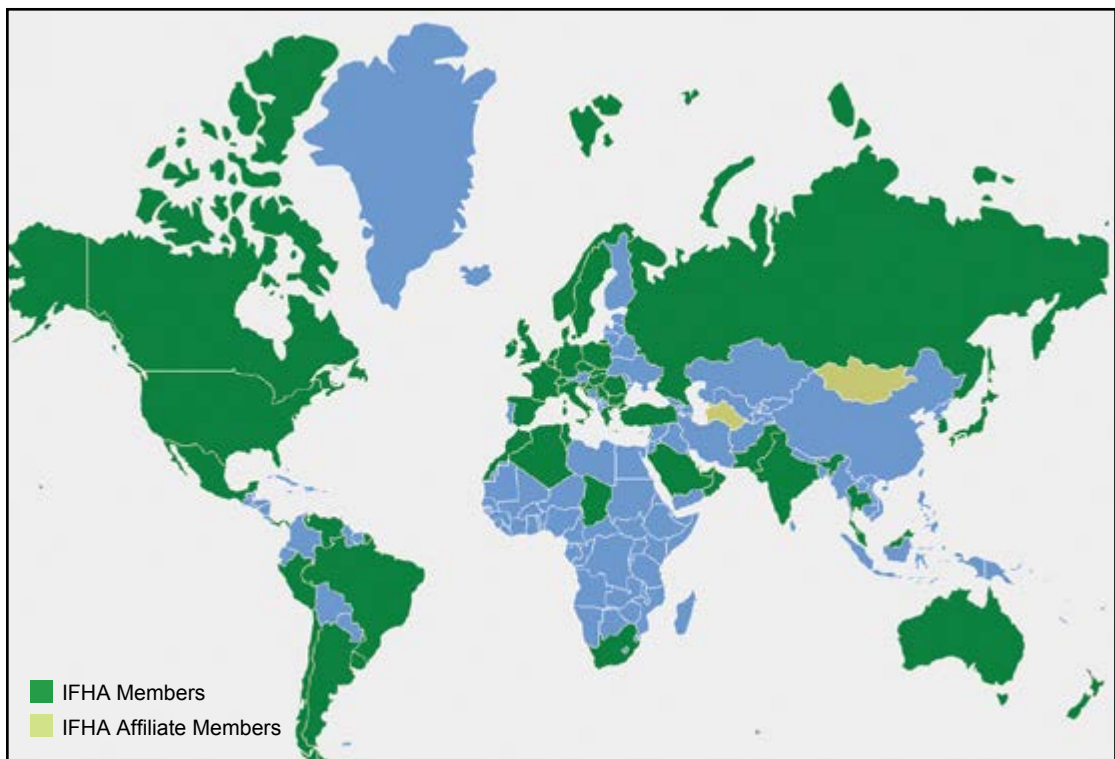
IFHA Chart



Appendix 5 lists the members in 2015 of each of the committees.

Membership

The IFHA has member organisations in each of the countries coloured in green. There is significant racing activity in each of these countries.



Organisation

Below are the countries in which IFHA has a member organisation.

A list with all members is presented in the appendix 4.

• Americas

ARGENTINA	MEXICO	URUGUAY
BRAZIL	PANAMA	VENEZUELA
CANADA	PERU	
CHILE	UNITED STATES OF AMERICA	

• European and Mediterranean Countries

ALGERIA	GERMANY	ROMANIA
AUSTRIA	GREAT BRITAIN	RUSSIA
BELGIUM	GREECE	THE NETHERLANDS
BULGARIA	HUNGARY	TUNISIA
CHAD	IRELAND	SERBIA
CROATIA	ITALY	SLOVAKIA
CYPRUS	LEBANON	SLOVENIA
CZECH REPUBLIC	MOROCCO	SPAIN
DENMARK	NORWAY	SWEDEN
FRANCE	POLAND	SWITZERLAND

• Asian Racing Federation

AUSTRALIA	MALAYSIA	QATAR
BAHRAIN	SINGAPORE	SAUDI ARABIA
HONG KONG	MAURITIUS	SOUTH AFRICA
INDIA	MONGOLIA (Affiliate member)	THAILAND
JAPAN	NEW ZEALAND	TURKEY
KOREA	OMAN	TURKMENISTAN (Affiliate member)
MACAU	PAKISTAN	UNITED ARAB EMIRATES

• Observers

AZERBAIJAN	LITHUANIA	UZBEKISTAN
ISRAEL	MADAGASCAR	VIETNAM
KAZAKHSTAN	UKRAINE	

2016 Executive Council

Louis ROMANET
Chairman (1 vote)



Brian KAVANAGH
Vice-Chairman, Europe

Winfried ENGELBRECHT BRESGES
Vice-Chairman, Asia

Jim GAGLIANO
Vice-Chairman, Americas

EUROPE France (1 vote) Great Britain (1 vote) Ireland (1 vote)

Olivier DELLOYE
France Galop



Nick RUST
British Horseracing Authority



Denis EGAN
Irish Turf Club



Brian KAVANAGH
Horse Racing Ireland



AMERICAS North America (2 votes) South America (1 vote)

Jim GAGLIANO
US Jockey Club



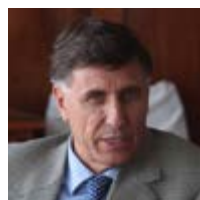
Craig FRAVEL
NTRA/Breeders' Cup



Jim LAWSON
Woodbine
Entertainment Group



Carlos Rossi SOFIA
OSAF

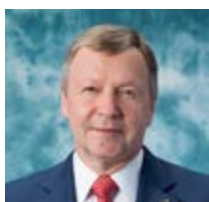


**Sergio Coutinho
NOGUEIRA**
OSAF



ASIA Asian Racing Federation (3 votes)

Winfried ENGELBRECHT BRESGES
Asian Racing Federation



Kaoru OBATA
JRA



John Messara
Racing Australia



ROTATING MEMBERS Developing Racing Countries (2 votes)

Rüdiger SCHMANN
European & Mediterranean
Horseracing Federation

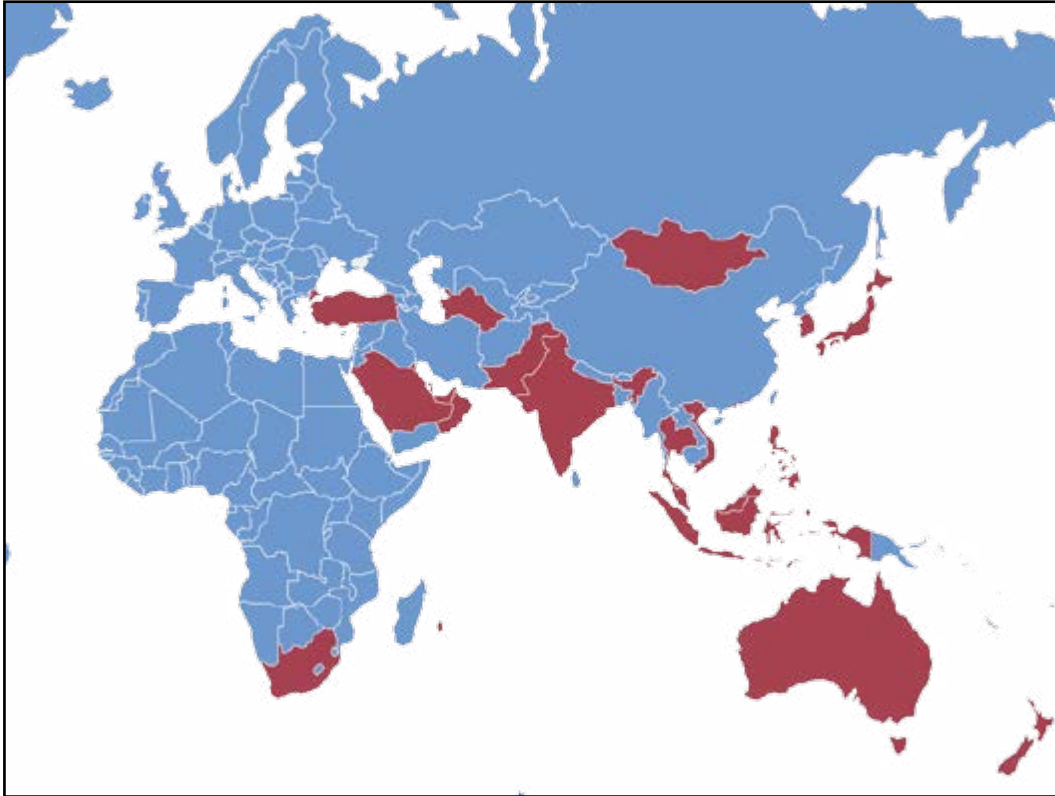


YU Pang Fey
Asian Racing Federation

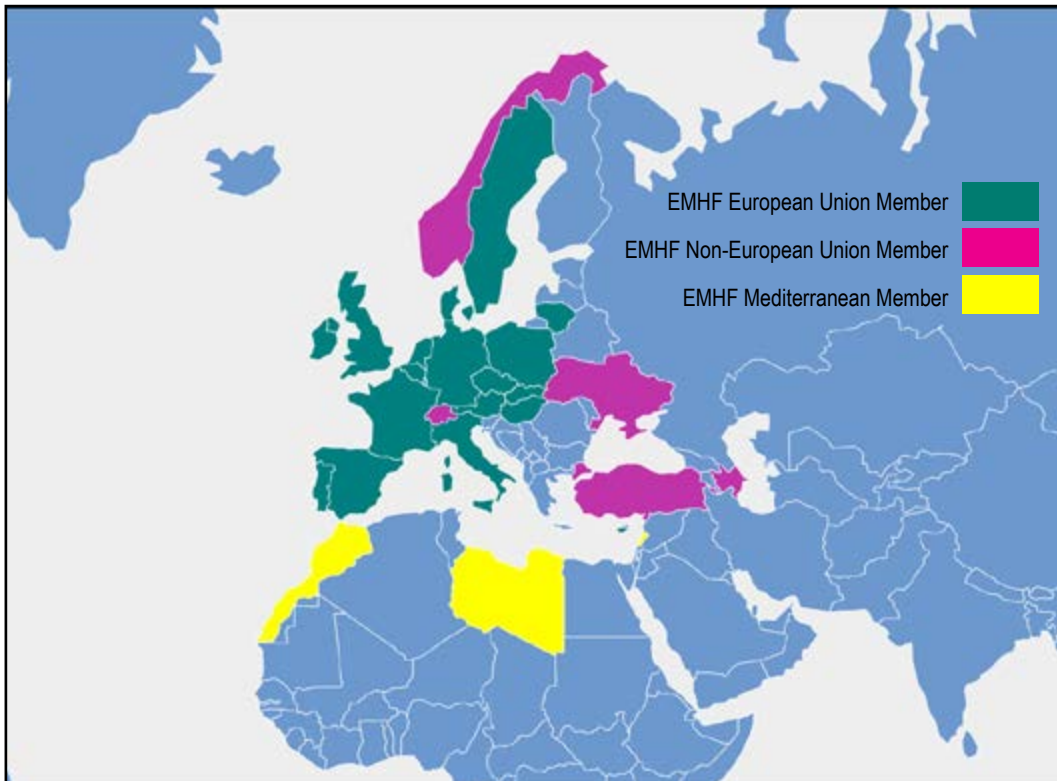


Regional Federations

ARF – Asian Racing Federation



EMHF - European & Mediterranean Horseracing Federation



Regional Federations

North America



OSAF Organización Sudamericana de Fomento del Sangre Pura de Carrera



General Assembly & Annual Conference

The General Assembly and the Annual Conference were held in the offices of France Galop on the Monday after the Prix de l'Arc de Triomphe, 5 October 2015.

Press release from 49th IFHA Conference

49th IFHA Conference Details Strategic Direction for Federation

At the 49th Conference of the International Federation of Horseracing Authorities (IFHA), Louis Romanet detailed a strategic plan that will direct the organization forward during his new mandate as Chairman. Romanet co-presented these directives with Vice-Chairmen Winfried Engelbrecht-Bresges, Jim Gagliano, and Brian Kavanagh. All four will serve a new three-year term commencing October 2015 through October 2018.

The Conference, held in the offices of France Galop, convened delegates from 52 different countries with a number of other racing executives and media members in attendance.

Romanet outlined the Federation's objectives in four main areas: completion of an audit and certification of a lab in each part of the world that meets the criteria set forth by the Task Force of the IFHA Advisory Council on Equine Prohibited Substances and Practices, active advancement and protection of equine and rider welfare, a more concerted effort to harmonize racing rules, and the promotion of racing and its most prominent participants.

In addition, Racing Australia Chairman John Messara AM delivered the keynote speech where he described the 30-year rise of the Australian Thoroughbred industry. Addressing delegates from 52 countries, Messara highlighted a number of defining events which have shaped the modern Australian industry to become a global player (see accompanying

release for further details on John Messara's keynote address).

The Conference also saw the announcement of the long-term extension of a partnership between the IFHA and Longines and the creation of the Longines World's Best Horse Race award. The award will recognize the highest rated Group 1 or Grade 1 race as established for the year by the Longines World's Best Racehorses Rankings Committee. The ratings of the top four finishers in each race over the past three years will serve as basis for the assessment.

Other spotlight presentations at the Conference included an update of the aforementioned IFHA Lab Certification program by Dr. Yves Bonnaire, director of Laboratoire des Course Hippiques (LCH), and an overview of the International Stud Book Committee (ISBC) and Weatherbys by the ISBC and Weatherbys Chairman Johnny Weatherby. Andrew Harding, Executive Director, Racing Authority, of the Hong Kong Jockey Club, detailed the current relations of the IFHA and the OIE (World Organisation for Animal Health) and ongoing measures on the international movement of horses. Secretary General of the European Mediterranean Horseracing Federation, Dr. Paull Khan, summarized the diverse racing in Central and Eastern European countries.

Two panels were also hosted at the Conference. Vice-Chairman Winfried Engelbrecht-Bresges moderated a session on the global illegal betting market, with Martin Purbrick, Director of Security and Integrity at The Hong Kong Jockey Club, giving insight into the scale of the situation

in Asia, and Professor Laurent Vidal, Chairman of the ICSS-Sorbonne Sport Integrity Program, discussed criminal activity related to betting in professional sports, citing several instances from numerous countries. Vice-Chairman Jim Gagliano brought together Racing Post Chief Executive and Editor-in-Chief Alan Byrne and Tabcorp International's General Manager of International Business Development Paul Cross to review the past, present, and future of information and media distribution to bettors, stakeholders, and racing fans.

Video replay and presentations from the Conference will be made available in the days following the Conference.

The first International Conference of Horseracing Authorities was organized and hosted by the Société d'Encouragement in Paris, France, on October 9, 1967. Since 1994, the annual conference has been organized at France Galop headquarters by the International Federation of Horseracing Authorities.

Press release from 49th IFHA Conference

Messara Highlights Australian Industry's 30-Year Progress at 49th IFHA Conference

In his keynote speech at the 49th IFHA Conference in Paris, Racing Australia Chairman John Messara AM described the 30-year rise of the Australian Thoroughbred industry.

Addressing delegates from 52 countries, Messara highlighted a number of defining events which have shaped the modern Australian industry to become a global player.

Initiatives included the Hawke Government's breeding stock fiscal concessions in the 1985 Federal Budget. Said Messara, "It was a single action that, in one fell swoop, enabled Australian breeders to deploy the necessary capital to acquire breeding stock from the best international pedigrees in Europe and America."

The second defining step was the 1989 arrival of the stallion Danehill in Australia and the shuttle trend he ignited which has brought a staggering 293 Northern Hemisphere shuttle stallions to Australia.

Messara explained that this development in the breeding sector was subsequently matched by progress in Australia's racing jurisdiction, when legislation was enacted to establish Principal Racing Authorities in each State of Australia to assume governance from race clubs. He stated, "The Principal Racing Authorities had as a first priority the enforcement of tough standards of integrity."

Messara conveyed to the Conference attendees that the repercussions of Australia's strict integrity policies were being felt by those who thought the rules did not apply to them, as evidenced by the outcomes of the recent cobalt inquiries. However, he noted that governance is not just about policing industry ethics.

"We took the view that we had copyright over our racing product, and the State Government of NSW changed the law to force wagering operators to pay a fee on bets on New South Wales races and compelled them to provide details of betting activity to our stewards which has turned out to be a valuable integrity tool.

"Of course, these matters are never simple and the government legislation was challenged by the corporate bookmakers in the High Court, in what has become known as the Race Fields Case. Racing NSW won the case and as a result, the racing industry's annual revenue in NSW was boosted by more than 30%."

A major milestone for the globalisation of Australian racing was the win of Irish horse Vintage Crop in 1993. Messara said, "His victory did for the Melbourne Cup what no marketing campaign ever could, and franked Australia's most famous race as a true international event."

In Sydney, the recent increase in revenue has provided the opportunity for a major racing carnival, The Championships, to be created in autumn. Established in 2014, The Championships is developing strong and growing awareness on the international calendar, and includes the world's richest 2000 meter turf race, the Group 1 Longines Queen Elizabeth Stakes.

Messara gave a comparison of key metrics in 2015 and 1985, to illustrate the transformation of the Australian industry over the past three decades. These showed that prize money has risen at more than double the inflation rates and the number of international horses participating in Australia's racing carnivals has increased from zero to 53. Most notably, in 2014 there were 40 Australian horses rated above 115 in the Official Ratings compared with none in 1985, as Australian horses were not included until 2004.

Messara concluded his address by referring to the Australian industry's key values and strategies for the future, including a high integrity drug free racing environment that is tough on enforcement, sustainable racing for Australia's wide range of participants, the enhancement of Australia's major racing Carnivals, the ongoing promotion of racing to the next generation, the modernisation of racing business, and continuing to address society's expectations on matters such as animal welfare

General Assembly & Annual Conference

1. STATUTORY MEETING chaired by Louis ROMANET

Introduction and approval of the Minutes of the 48th International Conference

1.1- Introduction & Approval of Minutes of the 2014 General Assembly by Louis ROMANET

1.2- 2014 Accounts & 2015 Budget by Andrew CHESSER

1.3- Committees Progress Reports

TAC, Andrew HARDING

IRPAC, Carl HAMILTON

1.4. - Chairman's Report: Strategic Plan for IFHA by Louis ROMANET

2. OPEN FORUM chaired by Louis ROMANET

2.1- Lab Certification : Implementation of Task Force

by Dr Yves BONNAIRE, Directeur Laboratoire Des Courses Hippiques

2.2- Relations with OIE and international Movement of Horses

by Andrew HARDING, IFHA Special Counsellor to the Chairman

2.3- Future challenges of the International Stud Book Committee after 40 years of existence

by Johnny Weatherby, ISBC Chairman

2.4- 36TH Asian Racing Conference in Mumbai (24th-29th January 2016)

by R. RAMAKRISHNAN, Member of the 36th Asian Racing Conference Organising Committee

2.5- Racing in Central Europe

by Paull KHAN, Secretary General, EMHF

2.6- Longines & IFHA Announcement

by Juan-Carlos CAPELLI, Vice-President, Head of International Marketing, Longines & by Louis ROMANET, IFHA Chairman

General Assembly & Annual Conference

Afternoon Session

Keynote Speech by John MESSARA, Chairman, Racing Australia

1. - The Global Illegal Betting Market, moderated by Winfried ENGELBRECHT-BRESGES, Vice Chairman, IFHA

Moderator's Introduction

– Martin PURBRICK, Director of Security and Integrity, The Hong Kong Jockey Club

– Professor Laurent VIDAL, Chairman, the ICSS-Sorbonne Sport Integrity Program

Questions and Answers

2.- Delivering Media & Information To Bettors & Fans,

moderated by Jim GAGLIANO, Vice Chairman, IFHA

Moderator's Introduction

–Alan BYRNE, Chief Executive and Editor-in-Chief, Racing Post

–Paul CROSS, General Manager of International Business Development - Tabcorp International

Questions and Answers

Closing remarks, by Louis ROMANET, Chairman of IFHA

Executive Council

The Executive Council defines the general policy direction of the Federation, fixes the level of annual contribution, drafts the annual budget and holds responsibility for the good management of resources and convening the Annual Conference.

Two Executive Council meetings were organized in June in New York at the time of the Pan American Conference and October in Paris.

Elections

At the June 2015 meeting of the Executive Council of the IFHA, a question was raised if there were any questions or concerns in support of the current Chairman and Vice Chairmen continuing the positions held. No objections were made and the movement was made to support re-election of the Chairman and Vice-Chairmen for term of October 2015 to October 2018.

Chairman Louis Romanet, Vice-Chairman Brian Kavanagh, Vice-Chairman Jim Gagliano, and Vice-Chairman Winfried Engelbrecht-Bresges were elected to a 3-year mandate for the IFHA.

Appointments to Executive Council

The two rotating members of the IFHA Executive Council were nominated at the October 2015 meeting by the European & Mediterranean Horseracing Federation and Asian Racing Federation, respectively. The nominations of Rüdiger Schmanns (EMHF) and Yu Pang Fey (ARF) were accepted by the Executive Council for a 3-year term of office for the October Executive Council meeting.

Strategies and Actions

Chairman Romanet outlined and the Executive Council approved a strategic plan to guide the Federation through 2018. The plan was presented to the General Assembly at the 49th International Conference. The main areas of interest are:

- Certification of Labs, Harmonisation of drug control, and Implementation of out of competition testing
- Harmonisation of Raceday Rules

- International Movement of Horses (OIE, FEI, IHSC)
- Intellectual Property Rights (Wagering)
- External and Internal Communication
- Implementation of Partnership with Longines
- Marketing and Branding of Racing
- Quality control of Graded and Black Type races
- Safety and Welfare of Horses and Riders

Technical Advisory Committee (TAC)

The International Agreement on Breeding, Racing and Wagering (IABRW) seeks to identify best practices, particularly in relation to the racing of horses internationally, which individual Racing Authorities around the world are encouraged to adopt and enshrine within their local Rules of Racing. It aims thereby to 'oil the wheels' of international competition, with its movement of people and horses around the globe. The Technical Advisory Committee (TAC) maintains and monitors the IABRW, constantly seeking improvements and aiming to ensure that the document keeps pace with change. The 14th annual meeting of the TAC was held in October 2015 in Paris prior to the IFHA Annual Conference. Twenty-seven delegates, representing all six Continents which stage Thoroughbred racing, attended.

The following are some of the changes recommended by the TAC in 2015 and subsequently approved by the IFHA's Executive Council:

A growing number of countries now maintain registers of horses whose owners have, for welfare reasons, declared that they do not wish their horse to race again. Heretofore, there had been no mechanism by which to prevent the circumvention of such elective permanent retirement of racehorses, simply by sending the horse to another racing jurisdiction. New Article 31 gives Authorities advice on how to draft Rules and related documents, should they wish to adopt such a register, and provides the framework for international reciprocity of its provisions.

Article 19 has always dealt with the ability of Racing Authorities to disqualify people and to reciprocate such disqualifications internationally. It was felt that it would be helpful to Authorities to introduce a new clause, which defines what it actually means to disqualify someone. Some activities are identified as those from which, by default, an Authority's Rules should debar a disqualified person; others as those which an Authority may also optionally include in its list of prohibited practices.

It was recognised that, for the effective control of the licensing or registration of individuals across the world, it is desirable that Racing Authorities are able to share information on applicants. Article 26 has therefore been expanded to encourage Authorities to include within their Rules and procedures whatever measures may be allowable (within the constraints of the Data Protection and other legislation by which the Authority is bound)

to facilitate the release to other Authorities of the information they hold on individuals. Prior consent to disclosure may be one such measure.

Article 1, which deals with the way quality races are categorised, now gives details of a new way in which foreign races are recognised for racing purposes. The previous system contained some anomalies and struggled to cope with the increasingly common practice of countries having their races published in more than one Part of the International Cataloguing Standards Book. Now, by way of example, a horse which wins a race described as 'Gr 2' in Part II of the book will, if then sent to race abroad, be treated (for the purposes of qualification or penalty allocation) as a Gr 1 winner if it is sent to race in a country in Part III of the book, or as a Gr 3 winner if sent to a country in Part 1.

Some Authorities allow, under certain circumstances, breeds other than Thoroughbreds to take part in races otherwise restricted to Thoroughbreds. New Article 33 simply states that any such concessions should be clearly shown in the Rules Book.

A third new Article - 32 - brings together matters relating to the running of a race. It begins with the general requirement that horses should be run on their merits.

It then prohibits, for reasons of welfare of both horse and rider, the practice of remounting and continuing in the race (applicable primarily to jump races).

Finally, it rules that, once a rider touches the ground after the start of the race, the horse should be disqualified on grounds that it failed to carry its allotted weight throughout the race. 15

Advisory Council on Equine Prohibited Substances and Practices

The Advisory Council on Equine Prohibited Substances and Practices (Advisory Council) deals with issues related to equine drug and medication control and prohibited practices; advises on ways to achieving international consistency in this area, makes recommendations on standards of testing and standards of research and also periodically recommends updates to Article 6 of the International Agreement on Breeding, Racing and Wagering. In 2015, the Advisory Council met in December in Hong Kong.

At the time of the Advisory Council meeting in 2015, the Advisory Council membership comprised Ed Houghton (UK), Chair; Terry Wan (Hong Kong) and Yves Bonnaire (France) representing the the Association of Official Racing Chemists (AORC); Craig Suann (Australia) and Rick Arthur (USA), representing the International Group of Specialist Racing Veterinarians (IGSRV); Brian Stewart (Australia), Chairman of the IGSRV; Barbara Morrissey (Canada), President of the AORC; Roland Devolz (France), Andrew Harding (Hong Kong) and Bertrand Baudot (Mauritius) representing the International Federation of Horseracing Authorities (IFHA); Dionne Benson (USA) representing the Racing Medication and Testing Consortium (RMTC); Kanichi Kusano (Japan), representing the Asian Racing Federation (ARF); Mirtes de Souza (Brazil), representing the Organizacion Sudamericana de Fomento del Sangre Pura de Carrera (OSAF), and Ted Hill (USA) representing the American Jockey Club.

In mid-2015, Mirtes de Souza (Brazil) replaced Frederico Tome (Argentina) as representative for OSAF. The members of the Advisory Council extend their thanks to Frederico for the contributions he made during the period of his membership of the Advisory Council.

Activities

A number of actions resulting from the Advisory Council meeting in Mauritius in September 2014 were addressed in the spring of 2015 to allow recommendations to be forwarded for consideration by the Executive Council of the IFHA at its meeting in June of 2015 in the USA.

1. International Screening Limits in Plasma

International Screening Limits in plasma for six substances were approved by the Executive Council at its meeting in October in 2014. Following the sharing of additional data from studies performed by the laboratories of the European Horeserace Scientific Liaison Committee (EHSLC), consideration of this data together with available data from Australia and elsewhere by the Asian Racing Federation Drug Control Committee (ARFDCC) and collaboration between Advisory Council members, EHSLC and ARFDCC, the Advisory Council recommended International Screening Limits in Plasma for a further six substances Lidocaine, Mepivacaine, Acepromazine, Butylscopolamine, Detomidine, and Meclofenamic Acid for consideration by the Executive Council. These

International Screening Limits were approved by the Executive Council at the meeting in June of 2015 and are available on the IFHA website (<http://www.ifhaonline.org/default.asp?section=IABRW&area=6>).

2. Feed Contaminants

Prior to ICRAV 2014, the Advisory Council had informed all members of the AORC and the IGSRV of the intention to recommend the control of certain contaminants and environmental substances in urine by Internationally Harmonized Residue Limits. The provisional list of such substances (Caffeine, Theophylline, Atropine, Scopolamine, Morphine, Bufotenine, Dimethyltryptamine and Hordenine) was circulated along with the corresponding Residue Limits for comment. The list of substances and the Residue Limits were ratified by the delegates of ICRAV 2014.

The Advisory Council produced a document, "Recommendations for the Control of Feed Contaminants and Environmental Substances". This document, the contaminants list and agreed Residue Limits were forwarded for consideration by the Executive Council of the

IFHA and approved at the June 2015 meeting. This information is now available on the IFHA website (<http://www.ifhaonline.org/default.asp?section=IABRW&area=8>).

3. Threshold for Cobalt in Urine

This was an international collaborative project involving laboratories from Australia, France, Hong Kong, New Zealand, the United Kingdom and the USA; the study was coordinated by Dr Marie- Agnes Popot who presented the results at ICRAV 2014 in Mauritius. Subsequent to the ICRAV Conference, Dr Terry Wan and his colleagues at Racing Laboratory, the Hong Kong Jockey Club, along with other laboratories undertook a statistical analysis of the combined data for normal levels of cobalt in urine and this study was completed early in 2015. As a result of this study the Advisory Council proposed the following threshold for consideration by the Executive Council of the IFHA at its meeting in June 2015:

Cobalt : 0.1 microgram total cobalt per millilitre in urine

The threshold was approved by the Executive Council.

On-going Activities

The Advisory Council has an interest in studies to determine International Thresholds for testosterone and cobalt in plasma and prednisolone in urine.

1. Threshold for testosterone in plasma from female horses

This is a collaborative project with contributions from laboratories in Canada, France, Germany, the United Kingdom, Sweden and Australia, the project is coordinated by Dr James Scarth, LGC, Newmarket, UK. Dr Scarth provided an update for the Advisory Council Meeting in December 2015 in Hong Kong. The project is progressing well, quantitative methods for testosterone in plasma have been developed and validated in all participating laboratories. Samples for a ring test for “free” testosterone in plasma have been circulated and analysed, the results from the participating laboratories were excellent.

The project has now moved into the population sample analysis phase.

The aim is to have completed the population phase in time to perform statistical analysis and draw up a threshold proposal to be presented at ICRAV, October 2016.

2. International Threshold for Cobalt in Plasma

This is an international collaborative project coordinated by Dr Marie-Agnes Popot, LCH, France. Dr Popot provided an update for the Advisory Council meeting In December 2015. Population studies have been performed for levels of cobalt in equine plasma and a number of laboratories throughout the world have performed administration studies of a variety of cobalt supplements. A ring test was organized in 2015 to evaluate two possible methods, one for “total free and protein-bound cobalt” (i.e., total cobalt) and one for “total non-protein-bound cobalt” (i.e., non-protein-bound cobalt).

These results showed the method for measuring non-protein-bound cobalt was not robust enough to be reproduced by different labs. However the method for “total free and protein-bound cobalt” (i.e., total cobalt) proved to be robust and will be the method of choice for the threshold for cobalt in plasma.

The data was discussed at the Advisory Council meeting in December 2015 and it was decided that further evaluation of the data from the various administration and population studies was necessary to determine the threshold. It was agreed that all relevant data be forwarded to Dr Terry Wan for further evaluation with a goal for the decision on the threshold in plasma to be made early in 2016.

3. International Threshold for Prednisolone in Urine

The major contributors to this project are Marco Fidani and his colleagues at Unirelab, Italy. Dr Fidani presented preliminary results at ICRAV 2014 and proposed a provisional threshold in urine of 5 ng/ml. Subsequent to this in 2015, Dr Fidani has increased the sample population significantly and has collaborated with Dr Terry

Wan on statistical analysis of the data. A ring test was organized late in 2015 and, if the results are satisfactory, the aim is to propose a threshold at ICRAV 2016

The Advisory Council Meeting – December 2015

In addition to the above activities, the Advisory Council meeting in December 2015 addressed a wide range of topics: International Residue Limits in plasma, International Collaboration, Certification of Laboratories, Hair Analysis, Anabolic Steroids, Bisphosphonates, Arsenic, Formaldehyde and Guidelines for Out of Competition Testing. Within this brief Annual Review of Advisory Council activities, it is not possible to address all these topics but with the recent addition of Article 6E, Out of Competition Testing, to the International Agreement on Breeding, Racing and Wagering (IABRW), two of these items warrant further discussion, Hair Analysis and Guidelines for Out of Competition Testing.

With the recent addition of Article 6E, Out of Competition Testing, to the IABRW and the total ban on anabolic steroids, there has been a significant increase in activity associated with hair analysis. This topic was discussed in some depth at the Advisory Council meeting and the Advisory Council considers it extremely important that effective, robust, reproducible methods are available for laboratories. The Laboratory Certification Task Force is addressing this issue and there has also been significant interest from the laboratories within the EHSLC, particularly those of France and the United Kingdom, to produce a standard methodology.

At its meeting in September 2014, the Advisory Council agreed to produce Guidelines for Out of

Competition Testing. In the spring of 2015, the Advisory Council became aware that production of such a document had been undertaken by the European Horserace Scientific Liaison Committee (EHSLC) and the Advisory Council delayed addressing this action to await the outcome from the EHSLC.

The EHSLC approved a document at its meeting in the autumn of 2015 and agreed that this document be forwarded for discussion at the Advisory Council meeting in Hong Kong in December 2015. Members of the Advisory Council, Brian Stewart and Craig Suann, agreed to review the EHSLC document, "International Federation of Horseracing Authorities (IFHA) - Guidelines for Out of Competition Testing (OOC) in Horseracing" with a view to eventually forwarding the document to all AORC and IGSRV members for comment/input. It is hoped this review process will be completed in time to forward the document for consideration by the Executive Council in October 2016.

Subcommittee on the genetic integrity of thoroughbreds

This subcommittee of the Advisory Council, Chaired by Dr Yves Bonnaire, met on the 11th December 2015 in Hong Kong. The aim of the Committee is to advise studbook and racing authorities of the best practical way to protect the integrity of the thoroughbred heritable genome. There was consensus among members at the meeting that the whole genome sequencing using 'next generation sequencing' is capable of detecting if any modifications were made to thoroughbred's heritable genome. However, the Committee noted that applying this approach would require significant financial resources. It was also agreed blood is the most suitable matrix for whole genome sequencing.

The chairman commented that the role of this subcommittee has been well achieved and recommended that the subcommittee be disbanded and a new group be formed to address 'Gene Doping'. This was agreed by the members and the recommendation was forwarded to the Advisory Council meeting. The Advisory Council agreed to forward the recommendation for consideration by the Executive Council of the IFHA at its meeting in March 2016.

The IFHA Open Forum Discussion Session

In the summer of 2015 the Advisory Council was approached by the IFHA to organise an Open Forum Discussion Session to coincide with the Advisory Council Meeting in December in Hong Kong. The meeting was open to Racing Administrators of member countries of the IFHA and members of the AORC and IGSRV, 36 delegates attended the meeting representing 18 organisations. Co-Chairs for the meeting were Andrew Harding, Roland Devolz and Edward Houghton and the meeting addressed the following topics:

- Threshold Substances and Out-of-Competition Testing (OOCT) - Presented by Paul-Marie Gadot, France;
- The equine Biological Passport - Presented by Yves Bonnaire, France; and
- Managing a rash of 'positives' that result from a known source(s) of contamination through no fault of the trainer/owner? - Presented by Andrew Harding, Hong Kong.

Objectives 2016

The primary objectives of the Advisory Council for 2016 are:

- to continue to foster international harmonization and the coordination of international collaboration of research studies;
- to continue to encourage collaboration to establish International Thresholds;
- to establish further ISLs in plasma for therapeutic substances;
- to advise on ways to achieving international consistency in analytical methodologies; and
- to continue to work with the Welfare Committee on matters of common interest with regard to the welfare of the horse and the integrity of racing.

In addition, the Advisory Council will continue to work with the Federation, its Executive Council, racing authorities of member countries and their analysts and veterinarians to provide veterinary and scientific advice to ensure the welfare of the horse and maintain the integrity of racing.

E Houghton
Chair, Advisory Council on Equine Prohibited Substances and Practices.

25.07.2016

International Race Planning Advisory Committee (IRPAC)

The main missions of the IRPAC are to control enforcement of international criteria for grading races and to implement quality control on existing pattern and grading systems. The committee held its annual meeting in October, 2015 in Paris.

Activities

The regional committees informed other members of the main developments in their respective regions. The following updates were approved for the 2016 International Cataloguing Standards (ICS) book:

- The Chairman's Sprint Prize in Hong Kong was upgraded to international Group 1 status.
- Bahrain was approved for inclusion in Part III of the ICS book.
- The guidelines for creation of new Group 2 or Group 1 races were updated to include a schedule for notification to IRPAC.
- The guidelines for Group races in Part I were modified to clearly define that Group or Graded races should not have geographically-based conditions of entry in regard to the place of the horse's birth, training or ownership.

IRPAC approved changes to Article 1, Clause 3.2, to more clearly define assignment of weight penalties for horses that are imported from countries that have races in more than one part of the ICS book.

Objectives 2016

The committee has the following objectives for 2016:

- Prepare and review a report outlining the upgrade and downgrade procedures for each region.
- Prepare and review a report identifying Group races that are out of compliance with existing Ground Rules within each individual region.
- Survey Part II countries to determine the process each country uses to assess the quality of races and measure this process against the guidelines for Part II countries in the ICS book.

International Movement of Horses Committee (IMHC)

The International Federation of Horseracing Authorities' (IFHA) International Movement of Horses Committee (IMHC) acts as an international platform to exchange information and best practices to facilitate the safe international movement of race horses for competition and breeding. Committee members are drawn from international jurisdictions and experts with a major involvement in the international movement of horses and meets annually, most recently in Hong Kong 11-12 December 2015. Committee meetings are also attended by representatives of the International Equestrian Federation (FEI) and the World Organization for Animal Health (OIE). The Committee members interact via electronic communication throughout the year on many matters and several members are involved in presenting racing views on international committees.

Achievements

African Horse Sickness RT-PCR

In the 2014 meeting between representatives of South African Racing and the IMHC Core members, it was concluded that the maintenance of the AHS Free Zone and seasonal exports were at best tenuous options and that more benefit would come from a new vaccine and a validated agent identification PCR test. In June 2015 Dr Kettle attended the Workshop held at Pirbright to review the results of a ring trial for African Horse Sickness Virus RT-PCR as an Observer for the IFHA.

As a result of the ring trial, one method (the Agüero test) was selected as meeting the OIE validation criteria and a dossier was submitted to the OIE for validation. That test was accepted and recommended for adoption into the OIE terrestrial manual in 2017.

Subsequently and independently, the test developed by Prof Alan Guthrie's team was also submitted and accepted by the OIE Biological Commission so there will now be two validated PCRs for the detection of infection with African Horse Sickness virus.

OIE Research Projects to support international horse movement

As part of the Contribution Agreement between the OIE and the IFHA, the OIE agreed to tender research projects into areas in which there was a knowledge gap that was potentially limiting international horse movement.

In June 2015 6 projects were accepted from the 11 tenders received in the key diseases of African Horse Sickness, Glanders, and Equine Influenza.

- Validation study of a serological diagnostic assay with high specificity and sensitivity for glanders in equids
- Validation study of a serological diagnostic assay for African horse sickness
- Estimation of the equine population at risk of and to be protected against AHS by a DIVA AHS vaccine
- Evaluation on the availability and efficacy of available African Horse Sickness vaccines and vaccine candidates
- Validation study on real time RT-PCR diagnostic assay(s) for equine influenza in horses
- Evaluation of current equine influenza vaccination protocols prior to shipment, guided by the OIE Standards

International movement of breeding horses

The ITBF raised concerns about the international movement of thoroughbred horses for breeding and the Chairman of the IFHA directed Drs Kettle and Devolz to assist where possible.

Validation of Operational Manual for HHP racing
The High Health High Performance (HHP) system does not replace existing or future bilateral agreements but was a tool (like the bilateral agreements or Equine Disease Free Zone) that can be used to facilitate the international movement of race horses through a harmonized agreement. In order to be used, the HHP system would first need to be agreed between the Chief Veterinary Officers of the concerned countries and the system would need to be implemented in both the exporting and receiving countries. The Operational

Manual outlines the procedures that can be followed by racing when implementing the HHP system.

If approved by the IFHA Members the manual would be placed on the IFHA website. The Operational Manual was still a very general document which could be adapted to the local situation where required.

Development of the HHP concept

During the year IMHC members Drs Kettle and Lam continued to work with the OIE on further development of the HHP concept to produce a Handbook that is now available on the OIE website. The HHP Handbook explains the concept and outlines the necessary biosecurity protocols, roles and responsibilities of those involved, facilities, transport and contingency planning. A draft certificate for movement of HHP horses is included also in the Handbook.

IMHC Annual Meeting

The IMHC annual meeting was hosted by the Hong Kong Jockey Club and took place in December at the time of the International Races. It was well attended with more than 28 participants. The early part of the meeting was dominated by updates on the HHP concept from both members and representatives from the OIE. Subsequently there were a number of presentations including the Rio16 Olympics and Paralympics in Brazil, the development of racing in Korea, an evaluation of antigen testing for equine influenza, and the outbreak of equine influenza in Malaysia.

Dr A Kettle
Secretary IMHC

LONGINES World's Best Racehorse Rankings Executive Committee

The LONGINES World's Best Racehorse Rankings Executive Committee is a Sub-Committee of the International Race Planning Advisory Committee (IRPAC), and comprises three members from Europe (Phillip Smith - Co-Chairman (GB), Eric Le Guen (France), Garry O'Gorman (Ireland)) three from Asia (Nigel Gray – Co-Chairman (Hong Kong), Dr Kazuhito Matano (Japan), Greg Carpenter (Australia)) and three from the Americas (Tom Robbins (USA), Steve Lym (Canada), Diego Montano (Uruguay)). The principal responsibilities of the Committee are to:-

- Administer and direct the compilation of the LONGINES World's Best Racehorse Rankings
- Provide official ratings to international bodies, racing organisers and sales catalogues
- Co-ordinate the work of the international handicappers
- Publicise ratings throughout the world
- Advise any country on the implementation of a classification and ratings system
- Advise any country on integration into the LONGINES World's Best Racehorse Rankings
- Create, develop, improve and update the web site with all international ratings
- Provide advice and expertise to various Pattern Committees around the world

The LONGINES World's Best Racehorse Rankings (LWBRR) are the official end of year assessment of the top thoroughbred racehorses.

From 2008 onwards, there has been one consolidated annual edition of the LONGINES World's Best Racehorse Rankings, published each January. The annual LWBRR includes all horses which have run during the calendar year, and which have been rated at 115 or above by the LONGINES World's Best Racehorse Rankings Conference.

In addition to the full annual list, the LWBRR is also published on an interim basis throughout the year, in each case encompassing the leading

horses in the world up to that point. There are nine publications from March to November which are usually published on the second Thursday of each.

Activities

The annual meeting of the Committee took place in Paris in October 2015. The main topics discussed were:-

- The assessment of race results when placings have been amended by the Stewards
- Inconsistencies in the official recordings of over-weights and in the assessment of the margins between horses in official results
- The application from the Korean Racing Authority for promotion from Part 3 to Part 2
- The proposal regarding the timing of the assessment by the Asian Pattern Committee of the quality of Part 1 races run in ARF Southern Hemisphere timescale countries
- Levels of Ratings
- Weight-for-age

The Committee arranged and conducted the annual LONGINES World's Best Racehorse Rankings Conference, which took place in Hong Kong in December 2015. The 2015 World Rankings were published on 19th January 2016. The Committee also compiled and published the interim editions of the Rankings during the year.

The LONGINES World's Best Racehorse Ceremony took place in London on 19th January 2016. American Pharoah (USA) was the highest rated horse with a rating of 134 in the Intermediate category. He was also champion in the Mile category with a rating of 131, and also in the Long category with a rating of 129. The American Triple Crown winner became the second highest US trained horse in the history of the LONGINES World Rankings behind Cigar (135). The highest rated stayer was Order of St George (IRE) (124) trained in Ireland and the highest rated sprinter was Able Friend (AUS) (125) trained in Hong Kong.

Objectives 2016

Among the main objectives for the Committee in 2016 are the following:-

- The compilation of the 2016 LONGINES World's Best Racehorse Rankings
- The production of the interim LWBRR on a monthly basis
- Continued analysis of the level of ratings worldwide including analysis by region and by surface. This will also take into account the relativity of historical levels
- The production of an amended weight-for-age scale agreed by Northern Hemisphere Part 1 countries for implementation in 2017

Committee for the Harmonisation of Raceday Rules

The Committee for the Harmonisation of Raceday Rules was formed in 2007 due to the IFHA recognizing that the increased coverage of horseracing on television around the world had accelerated international betting which highlighted the problem of different rules and the interpretation of those rules being difficult for punters and racing fans to comprehend and accept. The IFHA acknowledged that racing cannot run the risk of international customers becoming disenfranchised by different and conflicting decisions being arrived at depending on which jurisdiction the race was conducted in.

It was agreed that for racing to continue to prosper there was a need to make every endeavor for the same rules to apply no matter where in the world the sport takes place. The objective of the Committee is to encourage the maximum number of countries to adopt a common approach to the application of significant raceday rules.

The Committee's terms of reference are:

- To identify those rules, in consultation with the Executive Council of the IFHA, where a common approach would most benefit racing internationally.
- To encourage the harmonisation of raceday rules and regulations amongst member countries so as to promote the internationalization of racing.
- To draft proposed articles in respect of those rules, for approval by the Executive Council and subsequent inclusion in the International Agreement on Breeding, Racing and Wagering.
- To draft proposals, taking into account fairness, integrity, safety and welfare of horse and rider, commercial factors and the confidence of the betting public.

Activities

The Committee met in New York in June 2015 and in December 2014 in Hong Kong. The New York meeting was the first conducted in that jurisdiction and was attended by a significant number of American racing Officials who have

not previously been able to be present at a Committee meeting.

Rob De Kock

2015 marked the final year of Rob De Kock as a member of the Committee. Rob was an inaugural member of the Committee as well as being a past Chairman. He worked tirelessly in advancing the Committee's objectives and his contribution over many years is greatly appreciated.

Horses Carrying Weight to the Finish

Following the wording of a model Rule regarding circumstances in which a horse is deemed not to have carried its allocated weight throughout a race being forwarded by the Committee to the IFHA Technical Advisory Committee ("TAC"), it is intended for the model Rule to be included in a new Article within the International Agreement on Breeding, Racing and Wagering ("IABRW") which addresses the running of a race.

Non-Runners

At the most recent meeting the Committee considered draft wording for a model Rule to provide for horses which have been denied a fair start in a race started from barrier/starting stalls as well as any horse gaining an advantage at the start being declared a non-runner.

It is anticipated that the wording of the model Rule will be agreed upon after which the matter will be forwarded to the TAC for consideration to be included in the IABRW.

Padded Whip

As the mandatory use of padded whips throughout all major racing jurisdictions has largely been achieved, it is intended for this matter to also be forwarded to the IFHA TAC for consideration to be included in the IABRW.

Horse Racing Unshod/Partly Shod

At the meeting held in 2014, the Committee discussed the various Rules and Regulations relating to horses being permitted to race unshod or partly shod. As a result of those discussions a provision has been added to the IABRW addressing the matter.

Activity Reports

Objectives for 2016

- The Committee remains committed to every major racing jurisdiction adopting the Category 1 protest/objection philosophy. At present the majority of member countries within the Asian Racing Federation together with Britain and Ireland fall into Category 1 meaning that their Rules provide, in general terms, that if a horse which causes interference finishes in front of the horse interfered with but irrespective of the incident(s) the sufferer would not have finished ahead of the horse causing the interference, the placings as semaphored by the Judge remain unaffected. The

Committee will continue to make every endeavor to achieve uniformity in this respect.

- To continue to identify model Rules which can be included in the new Article within the IABRW regarding the running of a race.
- To expand the number of jurisdictions contributing to the International Gear Register

Kim Kelly (Chairman)

12 July 2016

International Conference for the Health Safety and Welfare of Jockeys (ICHSWJ)

The International Conference for the Health, Safety and Welfare of Jockeys (ICHSWJ) is a biennial conference for racing administrators, racecourse doctors and researchers. The first conference was held in Tokyo in 2006 and the ICHSWJ was officially recognised as one of the sub-committees of the IFHA in 2009.

The main aims of the conference are to raise awareness of jockey's health, safety and welfare issues, to provide a forum for the sharing of information, to propose strategies to deal with such issues on a global basis and to set up a more effective communication mechanism between the relevant personnel in the various authorities who are responsible for health, safety and welfare.

Activities

The 2015 conference, which was the 6th international conference, was held in Hong Kong over two days in September 2015 courtesy of the Hong Kong Jockey Club.

The conference was attended by 50 individuals from 11 countries representing 26 organisations. There were 30 individual speakers.

There were presentations on all the main issues which impact on jockeys health, safety and welfare including bone health, sports science and medical support services for Jockeys, weight making and minimum riding weights, concussion and safety equipment.

Updates were provided on various research projects which are being carried out throughout the world.

Objectives in 2016

There is no conference scheduled in 2016. The next conference is scheduled to take place in Washington in May 2017. Initial planning for this conference has already commenced.

Horse Welfare Committee

The Executive Council established the 'Horse Welfare Committee' in 2010 to take a leading role in providing advice and guidance on this crucial area of our sport.

Terms of reference of the Committee are:

- To promote best practice, harmonisation and information exchange across Racing nations in all matters as they relate to the welfare of the horse, including establishing general guidance on and standards for the care and safety of horses;
- To raise awareness amongst participants and third parties of horse welfare and establish permanent contact with welfare organisations;
- To work with the International Movements of Horses Committee and the Advisory Committee on Equine Prohibited Substances and Practices.

Activities

The Committee's members are: Jamie STIER (UK) (Chairman), Mr. Matt IULIANO (US), Dr Yoshiharu UENO (JP), Dr. Craig SUANN (AUS), Dr. Paul-Marie GADOT (FR), Dr. Brian STEWART (AUS), Dr Alberto COSTA (AR), Dr Peter CURL (HK), Dr Rick ARTHUR (US), and ex-officio members are Dr. Roland DEVOLZ (IFHA), Mr Andrew CHESSER (IFHA), Dr Teresita ZAMBRUNO (ARG), Dr Kanichi KUSANO (JP), and Andrew Harding (HK and IFHA institutional member)

During 2015 Jamie Stier was appointed to the Committee as Chairman to replace Prof. Tim Morris, the inaugural Chairman, and Dr. Anthony Kettle (Equine International Consultant, UAE) was also appointed to the Committee.

The Committee, and the IFHA, thanks Prof. Morris for his dedicated efforts in guiding and directing the Committee.

The Committee held several meetings, including by telephone conference. The focus of these meetings was to review, discuss and refine the draft IFHA Principles of Good Practice Guidelines with a view to having them

completed and submitted to the IFHA Exco' for adoption. These guidelines aim to develop a programme of work the basis of which will allow racing authorities to ensure that welfare is properly taken into account by all people in charge of horses at the different times of their life, and especially in training and racing.

The first of the Principles of Good Practice for Horse Welfare documents, "Equine Euthanasia on the Racecourse", was completed, with the detailed guidance being produced by the IGSRV, and both were adopted by the IFHA ExCo at their meeting in June 2015.

At the Committee meeting held in Hong Kong in December 2015 presentations were received from Committee members on each of the remaining welfare issues on which Principles of Good Practice for Horse Welfare documents should be formulated. Presentations were received on the following topics:

- Avoiding training and veterinary activities that compromise equine welfare
- Racecourse activities for reducing and preventing equine injuries
- Veterinary activities for reducing and preventing equine injuries on the racecourse
- Racecourse emergency management activities
- Equine euthanasia on the Racecourse
- Reporting equine Injuries and fatalities
- Whip use in racing
- Care of racehorses after racing

In subsequent discussions it was agreed that, having received feedback from Committee members, further refinement of the presentations was required prior to them being converted into Principles of Good Practice for Horse Welfare documents which would then be submitted to the IFHA ExCo for adoption.

At this meeting discussion on the principle of conducting a 'Global Horse Welfare Survey' met with agreement. It was accepted that this would not be straight forward due to differences in terminology between countries and the amount of information which would be available. The Committee was of the opinion that the survey would be a useful exercise that could hopefully help to fill in the current information gaps. It was agreed that the survey should be addressed to each Racing Authority who could act as the liaison to ensure it was sent onto the relevant industry or body for completion. Ideally each racing jurisdiction would collect the information for their jurisdiction and submit one reply representing all sectors of the industry. The initial survey is to undertaken during 2016 with results to be discussed at the ICRAV in October 2016, where it will be decided how the information can be used to support the work of the Committee.

Objectives 2016

Work will continue on developing guidelines and guidance documents for those remaining welfare issues contained in the list requiring development of Principles of Good Practice for Horse Welfare Documents. These documents will be discussed at a meeting of the Welfare Committee to be held at the ICRAV in October 2016. Having in mind the duplication of information across topics, consideration will be given to which topics may be combined to provide streamlined more effective documents. It was previously proposed that these documents be submitted to the IFHA ExCo for their consideration, and adoption, during 2016, however this timeline has now been pushed back to 2017.

The Committee will coordinate a 'Global Horse Welfare Survey' which will be conducted in conjunction with Falcon and Associates. The objective of the survey will be to identify those welfare and aftercare measures for thoroughbreds' already in place in the various countries. This will assist in identifying key areas of concern and directing future initiatives, ultimately leading to the production of an IFHA Principles of Good Practice for Horse Welfare Document.

Racing Business & Betting Forum

The 8th edition of the Racing Business & Betting Forum was held in Paris on 2 October 2015 at the Fédération Française de Football and 150 participants attended. The EPMA, PMU, and IFHA were the main organizers with Groupe Carrus and Sportech being the two main sponsors. The Forum gathered senior managers and executives from across the racing and betting industry to discuss innovation, concepts and future ideas. 19 speakers from 6 different nationalities, including 9 from outside of the racing and betting sector shared their best practices on 3 areas: Digital, social and commercial.

Keynotes

Jason Brautigam introduced the event by asking a question to the audience: When it comes to innovation, what is the first word which comes to your mind? Answers from the audience made the Cloud: Competitive, Technology, Creativity, Change, Mobile, Ideas, Disruption, Future, Internet and Courage.

Per Sundin, the Vice President for Universal Music in the Nordic region, and Nick Rust, the Chief Executive of the British Horseracing Authority were the keynote speakers. Mr Sundin delivered an oral history of the music industry during the past 15 years, detailing how the business model drastically changed for artists, distributors, and consumers. With regards to innovation, Mr Sundin's message was clear "Disrupt or Die." He shared stories of businesses outside of music and within that failed to innovate and no longer exist or those that dared to change, and now thrive in a new marketplace. His parting message was to allow your employees and managers a chance to fail, or otherwise the culture of your organization will remain stagnant and your business will perish. Nick Rust, Chief Executive of British Horseracing Authority, focused on the specific situation of racing and betting in Great Britain and innovation themes. Mr Rust pointed to the current British system where even with improvements in rights payments, there is still a significant gap between the value generated, by betting operators, and received. One mechanism that was instituted by the government was the horse race betting levy and while it has worked well for 45 years, it has created a situation of

need and dependency and demand, rather than of innovation and cooperation. The BHA is in the midst of redeveloping the funding system while instituting meetings (the Horse Race Betting Forum) and researching innovative products and services (sectional timing, horse tracking, social content) aimed consumers.

Session 1: Faster Digitally

Benoit Fabrega, LeTROT: The digital age changes all the habits and the customer relationship. Our customers, punters, horse racing fans are experiencing this change. The customers have a strong attachment to horse racing but they need new tools for the right information on the right time. The app "Hippodrome Connecte" is designed to meet that need; to give the punter a second screen for information, entertainment and opportunities for sharing; to provide additional services to customers; to encourage loyalty and to the return of customers; and to turn every user into a trendsetter.

Keith Brackpool, Chairman of The Stronach Group's West Coast Operations: As one of the world's leading horse racetrack operators and suppliers of pari-mutuel wagering technology we looked at the millions of Americans that have never been to a horse track as potential customers, making a considerable investment to make them race goers. We renovated the facilities for 40 million dollars and put a substantial effort forward to create content, specifically in video. We have taken a very aggressive strategy, bringing Hollywood celebrities to the track. In the mornings, we

interview jockeys. We have live workouts on the website. We are using Twitter, Instagram feed. We have also developed better access to information and statistics for both new and regular attendees.

Peter Clare, Consulting Partner at Seven League: You want your customers to do things, to spend money, to be engaged. First, get their attention; tell stories, make engaging content. Second, make the most of your assets, for racing that is access to horses, trainers, jockeys. Create campaigns and work with your most loyal fans as that are your biggest advocates and best assets.

Cyril Smet, Director and founding partner of Openfield: At Openfield, we have a vision is to transform the places people live, work and play into connected venues, by developing technologies that link the physical and digital worlds. And it is important to make a distinction between data on a website and the data in the venue; it is the true data of somebody who is consuming services. It is more pure than data that you have on the web.

Mikael Kudren, Digital business development manager at ATG: Our digital platform, specifically our new website was created to attract new users without sacrificing expert content. We decided to start off easy and let the users add the extra information they want. For example, our new default race card, contains a few pieces of information, post positions, horse and driver names and the odds while more advanced users can customize and add as much information as they want. We applied the same philosophy to other parts of the site, such as results and live streaming. Instead of 1 size fits all, the users can choose.

Session 2: Better Socially

Vincent Boon, Head of Community, Standing On Giants: There are key points you need to think about when you start interacting with the people actually spending their money. Mutuality: How you treat them? You need to

do something for them. What these customers do for you represent value. Keep it simple, especially as it pertains to your product or businesses community in order to make it easy to interact. Give your customers the respect they deserve, making a proactive effort to understand and engage with them at the correct level. Solicit customer feedback, letting them know you heard them, even if you do not agree with them. Push your ideas to the community as they are the best testers of product and service evaluation and implementation. An engaged community will develop content, drive word of mouth marketing, and typically in a cost-effective manner.

Chloe Beauvallet, PMU Director of Services and Client Relations: The PMU community, already counting 15,000 members, was developed not to avoid costs, or decrease the number of contacts that we have with customers but to more intensively engaged with customers. We wanted to be in touch 24 hours a day/7 days a week and every day of the year. We wanted to be proactive and not to wait until people come to us with their questions. We wanted to be able to give the answers to the questions they never asked. We believe the Community is a way to crowd source innovation and invent the PMU of tomorrow with feedback directly from customers.

Maria Sandell, CEO and Co-Founder of Genera Networks: The Genera business idea is to bring innovation to lotteries and develop formats that combine simplicity, entertainment and high revenue potential. The philosophy about all our products is winning and sharing, and we really think that all innovation for our target groups should be driven by entertainment, social engagement and high win frequency. You have to give the customer a reason to return again and again and give them the possibility to win, in a frequent way than before. Our products are about engagement, interaction, daily community, social media and winners that are publicized and are seen.

Session 3: Stronger Commercially

Vincent Chaudel, Director of Communications and Marketing at Kurt Salmon:

The Bosman ruling of 1995 changed everything with regards sport sponsorship, pivoting local investment with low cost strategy to huge strategy, in this case, a European model. Companies moved from a local approach with local fans and influences, to global approach, in terms of exposure, media coverage, and awareness. In the same vein that the approach changed from local to global, companies must adopt a digital tactic with regards to television and mobile devices. That means leveraging this technology to communicate at all stages that the customer collects information, buys a ticket, or goes to the stadium.

Rod Kohler, Managing Director at Revolution Sports:

Brands are approaching sponsorship much more differently now than in the previous 10-20 years. The 5-10 year deals are now not unusual where 3 years was the previous norm. Sponsorship is now more than ever about branding, an emphasis on the partnership, and creating and owning events. Take the Rugby World Cup as an example whereby they have 6 global sponsors, each brand given a specific area to can focus on. Heineken has the coin toss. MasterCard has the Man of the Match award. Land Rover and DHL are doing trophy tours. This gives the sponsors more control over their rights and enables them to work closely together.

Amelie Bourdin, Deputy Director of Danone Nations Cup – Danone Group:

So how did how Danone decide to create its own sports event? The Danone Nations Cup was born following the FIFA World Cup in 1998 in France where Danone was a sponsor. The CEO of Danone said: It was a great opportunity for my brand decided to create his own event, linked closely to Danone's mission and values of bringing healthier food to everyone. The event began in 2000 with only 8 countries participating. The event grew and now there are 32 countries that participate at each Cup, reaching an estimated 2 million players each year, fulfilling our ambition

of being like a FIFA World Cup for kids. Thanks to this event, we are able to create and own content, pursue distribution partnerships, and have a more natural visibility than sponsorship – and this is an incredibly more efficient model. The event has also built a camaraderie within the Danone team, integrating our employees, creating a sense of pride.

Sten Andersen, Chief Marketing and PR Officer at ATG Sweden:

To reverse declines in revenue, ATG looked to execute a new P&D plan, new sales approach, and new IT methods. The only problem was that nobody else cared. We needed to have an external sign of the change as well. We took the advice of "Tell a good story." The story was "No dream is too big", and thus Vinnie the miniature horse and our spokesperson was born. The viral effect of this campaign was massive, amassing social media and digital content that surpassed any modest expectation. This creativity allowed us to build a community around Vinnie and engage new customers to racing and betting.

Xavier Hurstel, Chairman of PMU and EPMA:

This edition was very successful and I am happy that we have growing interest and activity in this yearly forum. Today we have been given new ideas for innovation and what we need to do to operate efficiently in our social, commercial and digital strategies.

For me, the main lesson is that we do not need to spend millions of Euros, rather we must search for new opportunities in an entrepreneurial manner. This forum is a unique place for racing and betting companies and activities and now we have decided to go one step further. We are creating the innovation awards in order to showcase and promote new technologies and services, deliverable in the market. This innovation award will be designed to promote best practices in horse betting and for industry. The award recipient could be a product, or service or process in the horse betting industry. The 3 best rated innovations will be honoured with a trophy at the next forum in 2016. I hope this opportunity will increase the creativity of our industry.

International Stud Book Committee

The International Stud Book Committee (ISBC) represents the 69 Approved Stud Books worldwide. The mission of ISBC is to establish standards of Stud Book operation that will ensure the integrity and future development of the Thoroughbred breed and provide the foundation necessary for a healthy international Thoroughbred industry.

The 40th annual meeting took place at the Jockey Club Rooms, Newmarket on 28th September 2015.

Approved status of the Thai Stud Book was revoked by unanimous agreement of the members. This was due to the Thai Stud Book's evident failure to meet in full its obligations under the Requirements and Guidelines for Gaining and Maintaining Approval as a Thoroughbred Stud Book. As a result of this decision, foals recorded in Thailand in 2016 and onwards are not of Thoroughbred status. They therefore cannot be entered in any Approved Stud Book and cannot be registered for racing purposes as Thoroughbreds. Any horse born in Thailand in 2009, up to and including foals born in 2015, must undergo a full parentage test when exported, together with such documentation being presented which confirms that they have been correctly recorded in accordance with Article 12 of the IABRW. All Approved Stud Books and all Racing Authorities have been informed of this decision. As a result, the number of Approved Stud Books worldwide currently stands at 69.

All Approved Stud Books were required to return a signed Declaration of Compliance to the ISBC Secretariat by the end of 2015. An updated version of the Requirements and Guidelines for Gaining and Maintaining Approval as a Thoroughbred Stud Book handbook was distributed to all Approved Stud Books with the Declaration of Compliance document. The Requirements and Guidelines for Gaining and Maintaining Approval as a Thoroughbred Stud Book constitute the basis on which all Approved Stud Books must operate in order to maintain their Approved status. Clear protocols were agreed for dealing with any evident non-compliance, to be dealt with by the relevant Regional Body.

As part of the development of the Compliance process, enhancements were made to the functions and administrative areas of the Regional Bodies of the ISBC. A reorganisation of the already established geographical areas to which each Approved or Emerging Stud Book falls under was agreed. With a refreshed focus on the review of Stud Book publications and processes, it was deemed necessary to group some Stud Books into a new Regional Body, facilitating reciprocal Stud Book reviews. Firstly an amalgamation of the Australian Stud Book and the New Zealand Stud Book into the Oceania Stud Book Committee region was approved by Members. This was followed by the incorporation of Mexico and Panama into the "Organización Latinoamericana de Fomento Del Pura Sangre De Carrera - OSAF" or South American Stud Book Committee region.

The appointment of "Regional Reviewers" for each region (The Asian Stud Book Conference, the European and Mediterranean Stud Book Liaison Committee, North America and The Caribbean, Sub-Saharan Africa, Oceania and Organización Latinoamericana de Fomento Del Pura Sangre De Carrera - OSAF) was agreed. The role of the Regional Reviewer includes ensuring effective communication and liaison between their member Stud Books with other Regional Bodies and with ISBC, the review of Stud Book publications, i.e. Full Stud Book volumes and Returns of Mares, the creation of agendas and provision of supporting papers for the essential regional meetings.

Resulting from the Stud Book Compliance review process, three Approved Stud Books have been categorised as being Under Assessment. Approved Stud Books Under

Assessments are currently working with their designated Regional Reviewers and the ISBC Secretariat to resolve any Compliance issues in an agreed timeframe.

During the ISBC's annual Conference, the Committee received a report that the laboratory used by the Chilean and Ecuadorian Stud Books for parentage testing had failed to attain the essential Rank 1 standard in the proficiency test carried out by the International Society of Animal Geneticists (ISAG) in 2014. As a result of this failure it was deemed necessary to retest those foal crops which had been parentage tested within the affected period, and that the retesting must be carried out at an ISAG Rank 1 laboratory. Representatives from the OSAF Region have worked resolutely with the Chilean and Ecuadorian Stud Books, ISBC Members and the ISBC Secretariat in order to resolve this matter.

The Committee continues to recognise that samples received by Approved Stud Books (blood and hair), as part of the process of carrying out parentage tests and recording foals, will be of additional and key importance in the future in protecting the integrity of the heritable genome of the thoroughbred as new scientific technologies are applied.

The new ISBC website was launched in April 2016 and is now accessible to the public. This can be found at www.internationalstudbook.com.

A number of emerging Stud Books continue to liaise with their Regional Bodies to work towards becoming an Approved Stud Book.

The Committee agreed to elevate one mare meeting the relevant requirements to Thoroughbred status. A number of names of mares and stallions were put forward to the IFHA for inclusion in the list of Internationally Protected Names, as were a number of changes to breeding-related Articles of the International Agreement on Breeding, Racing and Wagering.

Racing Statistics

The following statistics have been collected from IFHA member organizations through an annual statistical survey.

If there is no data shown for a specific country, it means that the racing authority in that country has not replied to the survey. If only specific data elements are missing regarding a country, it means that the local racing authority does not have that data available.

The racing statistics cover flat and jump races only; generally, we have excluded trotting races. This report will indicate by footnote the exceptional case where the figures for gallop and trotting could not be separated.

Nevertheless, the attached statistics provide a unique and comprehensive overview of Thoroughbred activity around the world.

Contents:

- Breeding
- Racing & Race Courses
 - Flat
 - Jump
- Prize Money
- Betting & Deductions
- Evolution

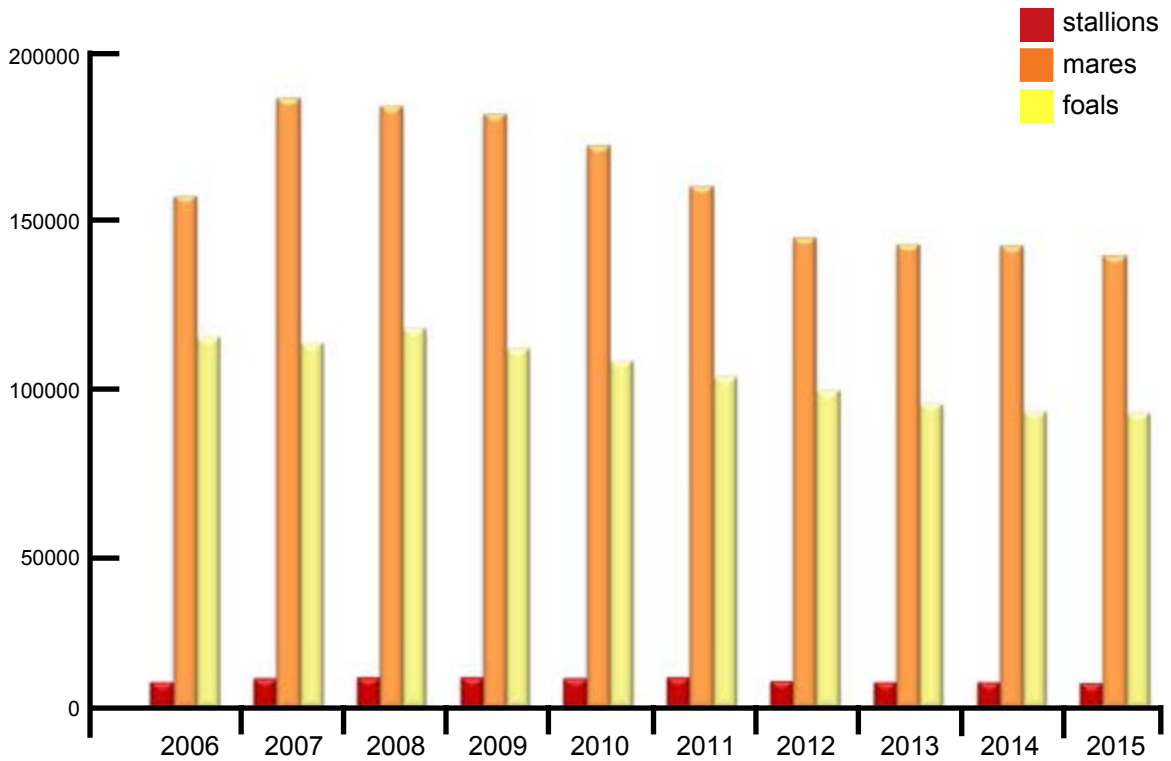
Appendix 1

Breeding 2012-2014

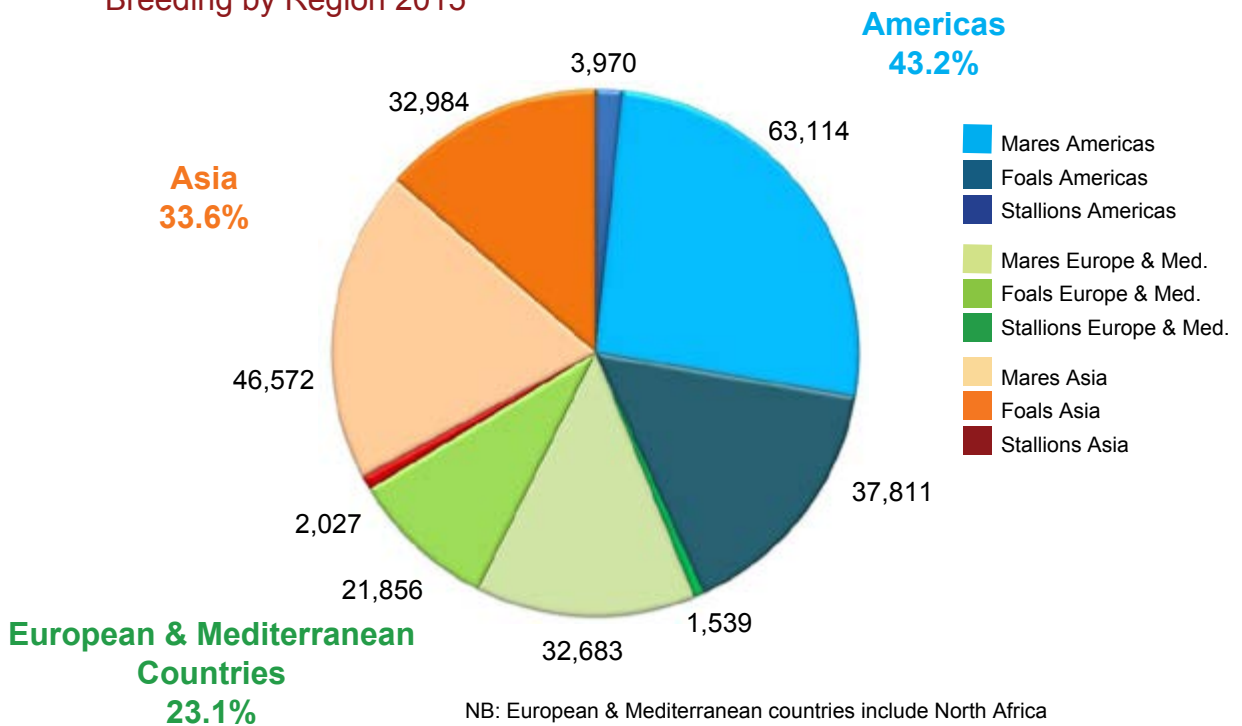
Country	Stallions			Mares			Foals			Total			Global 2015 (%)
	2013	2014	2015	2013	2014	2015	2013	2014	2015	2013	2014	2015	
ARGENTINA	737	718	833	13294	12526	13156	8032	8028	7454	22063	21272	21443	8.83%
AUSTRALIA	748	687	655	21404	20353	19282	13365	13306	12638	35517	34346	32575	13.41%
AUSTRIA	4	4	2	12	12	18	12	9	8	28	25	28	0.01%
AZERBAIJAN	7	6	6	35	26	28	18	12	16	60	44	50	0.02%
BAHRAIN	17	15	20	72	68	72	49	54	63	138	137	155	0.06%
BARBADOS	29	14	20	115	87	72	65	66	55	209	167	147	0.06%
BELGIUM	5	5	2	10	21	9	6	12	7	21	38	18	0.01%
BRAZIL	216	201	171	3324	3089	2488	2669	2367	2060	6209	5657	4719	1.94%
BULGARIA	24	24	25	62	78	67	38	49	24	124	151	116	0.05%
CANADA	169	194	160	1825	1873	1733	1531	1525	1550	3525	3592	3443	1.42%
CHILE	134	118	118	2294	2169	2209	1704	1622	1626	4132	3909	3953	1.63%
CHINA	4	27	49	8	205	165	31	30	48	43	262	262	0.11%
COLUMBIA	10	9	9	65	35	39	40	35	28	115	79	76	0.03%
CROATIA	17	12	7	42	26	18	27	18	6	86	56	31	0.01%
CYPRUS	38	33	33	258	199	202	168	122	127	464	354	362	0.15%
CZECH REPUBLIC	41	33	34	306	347	359	247	175	199	594	555	592	0.24%
DENMARK	13	13	14	170	180	160	110	118	101	293	311	275	0.11%
DOMINICAN REPUBLIC	24	27	27	98	72	187	50	73	60	172	172	274	0.11%
ECUADOR	22	18	17	245	95	100	85	72	78	352	185	195	0.08%
FINLAND	0	0	0	0	0	0	1	0	0	1	0	0	0.00%
FRANCE	338	319	309	7242	7441	7698	5057	4803	4874	12637	12563	12881	5.30%
GERMANY	60	61	56	1486	1425	1450	786	748	864	2332	2234	2370	0.98%
GREAT BRITAIN	219	206	187	6802	6643	7050	4420	4328	4569	11441	11177	11806	4.86%
GREECE	16	10	15	105	49	39	54	30	10	175	89	64	0.03%
HUNGARY	37	36	35	194	209	167	126	126	128	357	371	330	0.14%
INDIA	87	80	83	2420	2181	2109	1654	1433	1385	4161	3694	3577	1.47%
IRELAND	253	226	210	10558	10892	11720	7757	7999	8780	18568	19117	20710	8.53%
ITALY	70	60	60	850	782	780	680	489	480	1600	1331	1320	0.54%
JAMAICA	78		45	720		689	363	323	123	1161	323	857	0.35%
JAPAN	224	223	218	9298	9251	9371	6665	6733	6564	16187	16207	16153	6.65%
KAZAKHSTAN	40	9	8	65	24	35	57	38	35	162	71	78	0.03%
KENYA	10	9	9	86	73	74	37	44	37	133	126	120	0.05%
KOREA	82	76	73	1931	1952	1916	1286	1372	1333	3299	3400	3322	1.37%
LEBANON	2	2		2	4		3	0	2	7	6	2	0.00%
LITHUANIA	1	3	3	1	5	11	5	2	5	7	10	19	0.01%
MALAYSIA	1	1	0	9	2	0	25	3	0	35	6	0	0.00%
MEXICO	43	46	42	398	377	334	317	262	268	758	685	644	0.27%
MOROCCO	52	58	77	285	381	377	181	204	225	518	643	679	0.28%
NETHERLANDS	3	3	3	3	4	13	2	4	7	8	11	23	0.01%
NEW ZEALAND	130	126	132	5408	5373	4944	3842	3561	3774	9380	9060	8850	3.64%
NORWAY	5	6	3	36	35	23	36	29	27	77	70	53	0.02%
OMAN	2	2	1	3	2	1	3	1	1	8	5	3	0.00%
PANAMA	84	86	82	342	251	294	185	191	222	611	528	598	0.25%
PARAGUAY	17	23	20	89	104	93	50	42	59	156	169	172	0.07%
PERU	55	57	63	974	895	830	678	614	561	1707	1566	1454	0.60%
PHILIPPINES	103	102	89	1275	1224	1116	529	564	451	1907	1890	1656	0.68%
POLAND	66	65	65	490	403	373	294	263	268	850	731	706	0.29%
PORTUGAL	2	1	0	6	4	0	11	4	2	19	9	2	0.00%
PUERTO RICO	55	50	47	440	359	354	284	325	350	779	734	751	0.31%
QATAR	14	20	24	165	190	194	103	102	109	282	312	327	0.13%
ROMANIA	9	9	10	40	52	47	3	6	5	52	67	62	0.03%
RUSSIA	130	202	231	965	1214	1221	772	837	551	1867	2253	2003	0.82%
SAUDI ARABIA	272	262	307	2466	2743	2177	1473	1646	1698	4211	4651	4182	1.72%
SERBIA	10	12	14	38	41	40	55	52	19	103	105	73	0.03%
SLOVAKIA	6	7	9	52	46	51	21	17	24	79	70	84	0.03%
SLOVENIA	4	6	4	17	17	14	10	7	6	31	30	24	0.01%
SOUTH AFRICA	105	78	76	3950	2258	2811	2909	2903	3183	6964	5239	6070	2.50%
SPAIN	38	40	36	178	144	74	156	138	104	372	322	214	0.09%
SWEDEN	24	23	23	217	221	244	217	178	187	458	422	454	0.19%
SWITZERLAND	5	4	3	41	29	21	25	25	14	71	58	38	0.02%
SYRIA	5	2	0	7	4	0	0	0	0	12	6	0	0.00%
THAILAND		32			742			160					0.00%
TRINIDAD & TOBAGO	23	23	27	261	200	184	188	126	103		349	314	0.13%
TUNISIA	16	18	19	121	128	120	95	71	62	232	217	201	0.08%
TURKEY	290	295	285	2200	2250	2350	1579	1698	1684	4069	4243	4319	1.78%
UAE	2	2	1	1	4	1	0	1	2	3	7	4	0.00%
UKRAINE		26	41		175	243	95	99	134		300	418	0.17%
URUGUAY	345	337	336	2956	2924	2820	1719	1747	1650	5020	5008	4806	1.98%
USA	2177	2034	1789	34929	35577	35801	21377	20450	20600	58483	58061	58190	23.96%
UZBEKISTAN		6			15		6	4			25		0.00%
VENEZUELA	200	188	204	1897	1902	1896	1218	1080	1078	3315	3170	3178	1.31%
ZIMBABWE	8	8		63	55		53	45		124	108		0.00%
TOTAL	8,077	7,738	7,576	145,721	142,737	142,534	95,709	93,620	92,765	249,507	244,095	242,875	100.00%

Breeding 2006-2015

Total amount of horses involved in breeding (mares, stallions, foals)

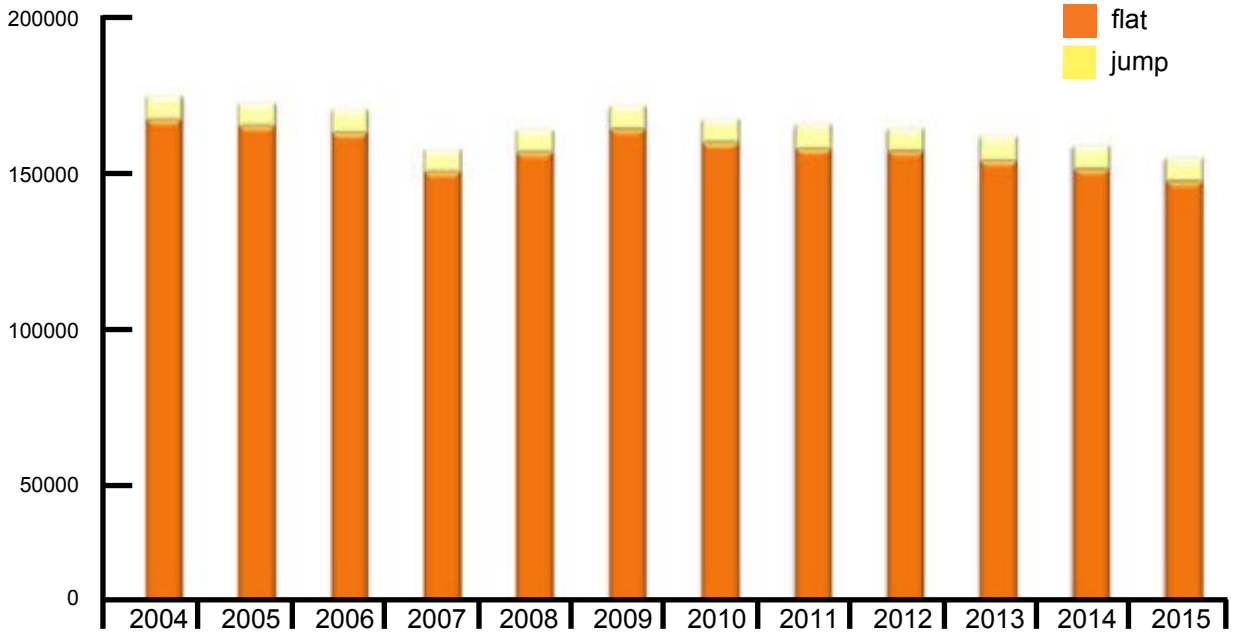


Breeding by Region 2015

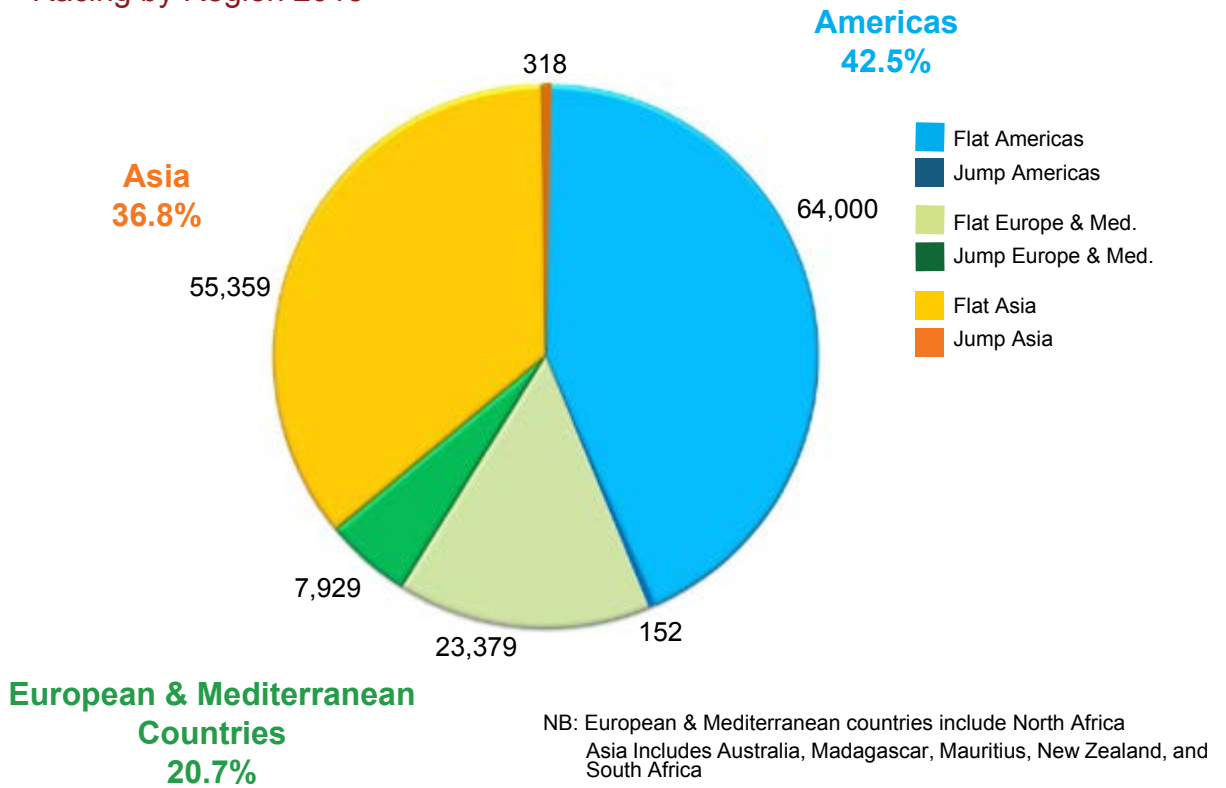


NB: European & Mediterranean countries include North Africa
 Asia Includes Australia, Madagascar, Mauritius, New Zealand, and South Africa

Number of Races 2004-2015



Racing by Region 2015

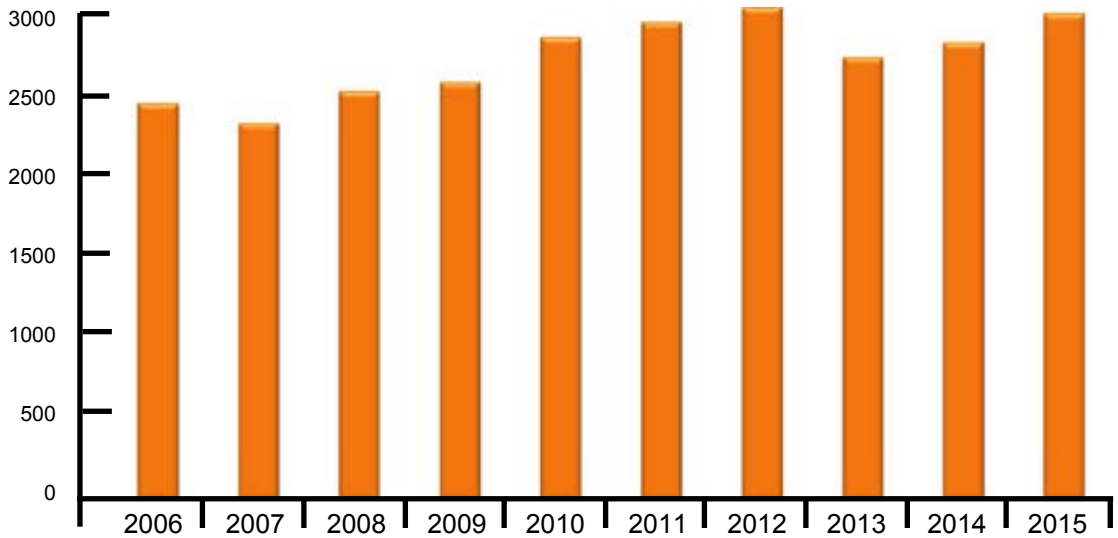


Appendix 1

Prize money in 2015

Country	Flat			Jump		
	Number of Races	Prize money (in Euros)	Average prize money per race (in Euros)	Number of Races	Prize money (in Euros)	Average prize money per race (in Euros)
ARGENTINA	5708	49,031,216.00 €	8,589.91 €			
AUSTRALIA	18949	401,305,009.68 €	21,178.16 €	87	146,003.40 €	1,678 €
AUSTRIA	8	72,000.00 €	9,000.00 €			
BAHRAIN	187	1,400,390.84 €	7,488.72 €			
BELGIUM	167	996,000.00 €	5,964.07 €	4	200,000.00 €	50,000 €
BRAZIL	3430	11,957,490.23 €	3,486.15 €			
CANADA	3278	68,785,198.43 €	20,983.89 €			
CHILE	5059	25,602,470.10 €	5,060.78 €			
CROATIA	8	11,128.20 €	1,391.03 €			
CYPRUS	1030	7,469,887.00 €	7,252.32 €			
CZECH REPUBLIC	335	1,048,558.07 €	3,130.02 €	150	738,541.95 €	4,924 €
DENMARK	256	1,812,001.60 €	7,078.13 €			
FRANCE	4908	121,515,430 €	24,758.65 €	2249	68,596,998.00 €	30,501 €
GERMANY	1294	14,307,326.00 €	11,056.67 €	22	196,298.00 €	8,923 €
GREAT BRITAIN	6257	122,179,166.68 €	19,526.80 €	3784	57,888,175.74 €	15,298 €
GREECE	317	1,855,792.00 €	5,854.23 €			
HONG KONG	784	126,078,968.56 €	160,815.01 €			
HUNGARY	291	800,020.36 €	2,749.21 €	11	23,020.60 €	2,093 €
INDIA	3188	21,340,670.06 €	6,694.06 €			
IRELAND	1113	27,407,000.00 €	24,624.44 €	1409	26,038,000.00 €	18,480 €
ITALY	2952	28,831,848.00 €	9,766.89 €	166	2,746,560.00 €	16,546 €
JAPAN	16049	608,219,101.84 €	37,897.63 €	128	20,428,562.00 €	159,598 €
KOREA	1926	146,139,164.03 €	75,877.03 €			
LEBANON	367					
MACAU	411	13,530,700.69 €	32,921.41 €			
MALAYSIA	595	4,641,211.60 €	7,800.36 €			
MAURITIUS	280	2,993,565.27 €	10,691.30 €			
MEXICO	1077	2,669,261.06 €	2,478.42 €			
MOROCCO	1702	10,008,514.98 €	5,880.44 €			
NETHERLANDS	32	240,825.00 €	7,525.78 €			
NEW ZEALAND	2745	31,668,272.75 €	11,536.71 €	103	1,478,924.30 €	14,358 €
NORWAY	254	2,472,806.35 €	9,735.46 €	8	78,097.50 €	9,762 €
OMAN	162	2,141,144.30 €	13,216.94 €			
PANAMA	1328	6,943,020.00 €	5,228.18 €			
PERU	1929					
POLAND	518	2,111,078.00 €	4,075.44 €	44	244,927.00 €	5,567 €
QATAR	416	13,378,128.72 €	32,158.96 €			
SAUDI ARABIA	608	14,310,339.32 €	23,536.74 €			
SERBIA	166	172,830.00 €	1,041.14 €			
SINGAPORE	928	46,181,158.74 €	49,764.18 €			
SLOVAKIA	139	677,700.00 €	4,875.54 €	25	55,960.00 €	2,238 €
SOUTH AFRICA	3969	23,563,800.31 €	5,936.96 €			
SWEDEN	616	7,517,305.95 €	12,203.42 €	24	233,636.54 €	9,735 €
SWITZERLAND	142	1,597,569.68 €	11,250.49 €	33	393,449.67 €	11,923 €
TUNISIA	474	1,759,580.80 €	3,712.20 €			
TURKEY	2898	60,352,564.06 €	20,825.59 €			
UAE	397	47,574,111.47 €	119,834.03 €			
USA	38941	839,152,696.74 €	21,549.34 €	152	4,897,831.59 €	32,223 €
URUGUAY	1565	10,937,620.53 €	6,988.89 €			
VENEZUELA	2396	64,773,377.01 €	27,033.96 €			
TOTAL	142549	2,999,535,021 €	21,042 €	8399	184,384,986.30 €	21,953 €

Prize money 2006-2015 (x 1 million euro)



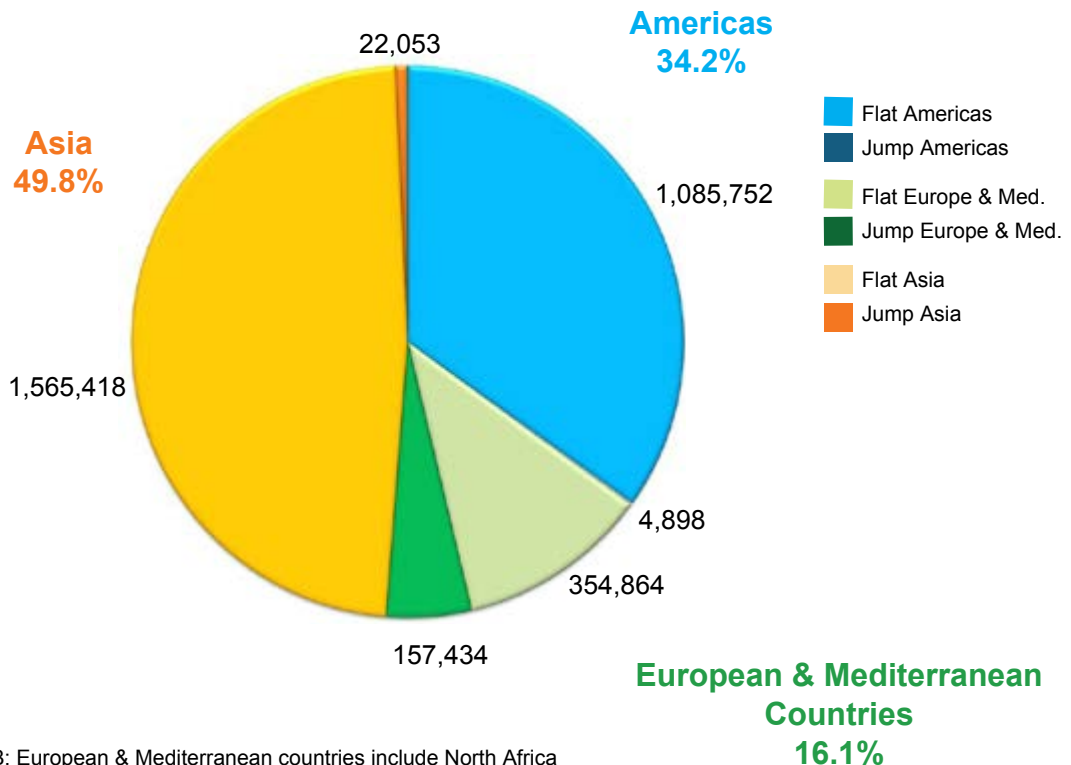
Note 1: The depreciation of the Japanese Yen against Euro had a considerable impact on global total prize money figures in 2013.

Note 2: Prize money does not include breeders' premiums, owners' premiums and travel allowances.

Note 3: Prize money does not cover trotting races.

Note 4: The depreciation of Euro against some currencies had a considerable impact on total amount of prize money figures in 2010.

Prize Money by Region 2015 (in Euro x 1000)



NB: European & Mediterranean countries include North Africa

Asia Includes Australia, Madagascar, Mauritius, New Zealand, and South Africa

Appendix 1

Betting & deductions (in Euros)

Country	Betting Turnover	Return to Customers	%	Total Deductions	%
ARGENTINA	158,910,852 €	114,415,814 €	72.0%	44,495,039 €	28.0%
AUSTRALIA - Tote	9,554,926,350 €	0 €	0.0%	0 €	0.0%
AUSTRALIA - Bookmakers	4,998,619,392 €	0 €	0.0%	0 €	0.0%
BELGIUM - Tote	35,406,070 €	0 €	0.0%		0.0%
BRAZIL	66,706,354 €		0.0%		0.0%
CANADA	977,706,903 €		0.0%		0.0%
CHILE	236,445,023 €	165,511,516 €	70.0%	70,933,507 €	30.0%
CYPRUS - Tote	42,157,058 €	30,738,122 €	72.9%	11,418,936 €	27.1%
CZECH REPUBLIC - Tote	91,048 €	63,662 €	69.9%	27,386 €	30.1%
CZECH REPUBLIC - Bookmakers	938,076 €	591,913 €	63.1%		
FRANCE	9,083,498,544 €	6,687,470,029 €	73.6%	2,396,028,515 €	26.4%
GERMANY - Tote	47,794,005 €	34,411,684 €	72.0%	13,382,321 €	28.0%
GERMANY - Bookmakers	30,110,223 €	0 €	0.0%	0 €	0.0%
GREAT BRITAIN - Tote	595,093,189 €	0 €	0.0%	0 €	0.0%
GREAT BRITAIN - Bookmakers	14,183,340,484 €	12,775,114,054 €	90.1%		
GREECE	32,336,177 €	28,785,822 €	89.0%	3,550,355 €	11.0%
HONG KONG	12,579,918,043 €	10,529,326,135 €	83.7%	2,050,591,908 €	16.3%
HUNGARY	3,498,765 €	2,449,136 €	70.0%	1,049,630 €	30.0%
INDIA - Tote	455,695,542 €	388,000,000 €	85.1%	67,888,953 €	14.9%
INDIA - Bookmakers	22,760,180 €	16,243,250 €	71.4%		0.0%
IRELAND - Tote	73,851,579 €	55,204,970 €	74.8%	18,646,609 €	25.2%
IRELAND - Bookmakers	3,164,423,490 €	2,911,271,465 €	92.0%		
ITALY - Tote	568,639,083 €	398,326,437 €	70.0%	170,312,646 €	30.0%
ITALY - Bookmakers	68,416,857 €	56,784,463 €	83.0%		
JAPAN	22,934,930,915 €	17,192,590,459 €	75.0%	5,742,340,456 €	25.0%
KOREA	5,126,998,169 €	3,742,708,663 €	73.0%	1,384,289,506 €	27.0%
MACAU	185,104,971 €	158,377,117 €	85.6%	26,727,854 €	14.4%
MALAYSIA	107,724,915 €	85,231,953 €	79.1%	22,492,962 €	20.9%
MAURITIUS - Tote	45,978,541 €	34,483,905 €	75.0%	11,494,635 €	25.0%
MAURITIUS - Bookmakers	75,957,697 €	56,968,272 €	75.0%		
MEXICO	11,659,482 €	8,744,612 €	75.0%	2,914,871 €	25.0%
MOROCCO	589,535,595 €	409,701,789 €	69.5%	179,833,805 €	30.5%
NETHERLANDS	22,770,919 €		0.0%		0.0%
NEW ZEALAND	290,647,527 €	247,699,676 €	85.2%	42,947,851 €	14.8%
NEW ZEALAND - Bookmakers	129,219,133 €	110,124,926 €	85.2%		
NORWAY	388,155,925 €	284,765,248 €	73.4%	103,390,677 €	26.6%
PANAMA	39,231,104 €	26,284,839 €	67.0%	12,946,265 €	33.0%
PERU	24,940,302 €	16,450,427 €	66.0%	8,489,875 €	34.0%
POLAND	3,313,010 €	2,352,238 €	71.0%	960,772 €	29.0%
SINGAPORE	909,379,260 €	710,249,850 €	78.1%	199,129,410 €	21.9%
SLOVAKIA - Tote	111,107 €	72,192 €	65.0%	38,915 €	35.0%
SLOVAKIA - Bookmakers	46,872 €	30,636 €	65.4%		
SOUTH AFRICA - Tote	317,376,005 €	238,032,004 €	75.0%	79,344,001 €	25.0%
SOUTH AFRICA - Bookmakers	370,451,421 €	0 €	0.0%		0.0%
SWEDEN	1,364,058,700 €	956,201,340 €	70.1%	407,857,360 €	29.9%
SWITZERLAND	118,147,038 €	88,609,586 €	75.0%	29,537,452 €	25.0%
TURKEY	1,304,264,491 €	652,132,246 €	50.0%	652,132,246 €	50.0%
USA	9,805,307,750 €		0.0%		0.0%
URUGUAY	22,484,346 €	15,632,012 €	69.5%	6,852,334 €	30.5%
VENEZUELA	405,164,954 €	178,527,029 €	44.1%	226,637,925 €	55.9%
TOTAL	101,574,243,437 €				

■ Estimated data from the British Horse Racing Authority

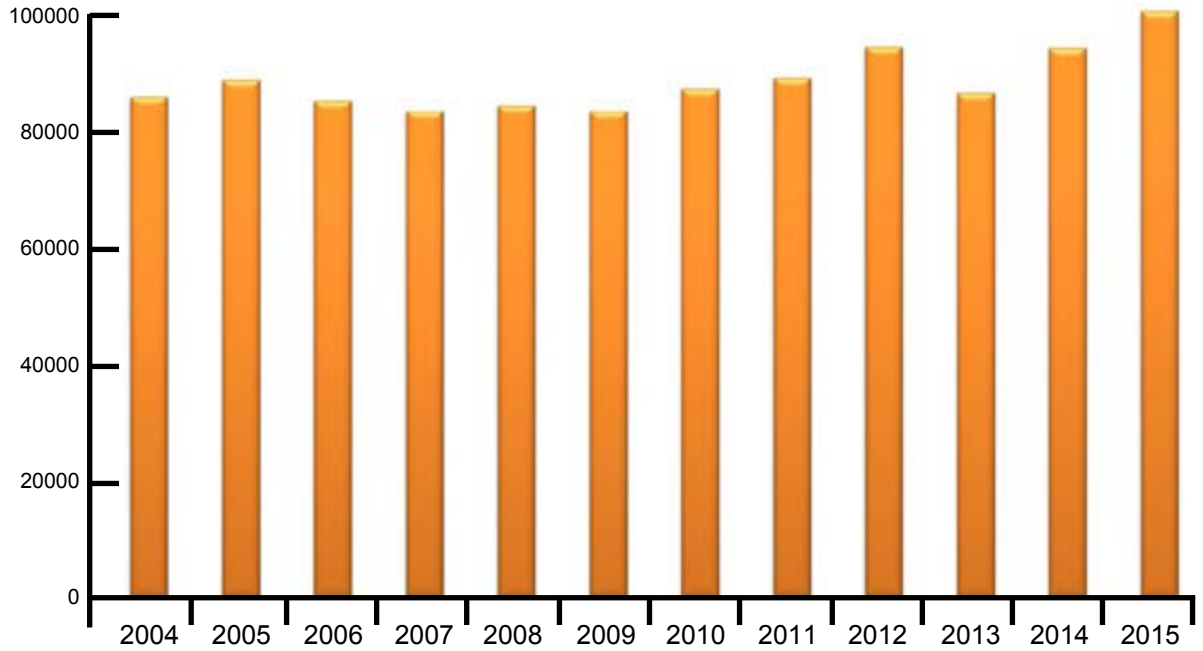
Betting & deductions (in Euros) (continued)

Country	Received by Government	%	Retained by Wagering Operators & Other Deductions	%	Return to Racing	%
ARGENTINA	3,178,217 €	2.0%	0 €	0.0%	41,316,822 €	26.0%
AUSTRALIA - Tote	382,197,054 €	4.0%	5,732,955,810 €	60.0%	3,439,773,486 €	36.0%
AUSTRALIA - Bookmakers	49,986,194 €	1.0%	4,498,757,453 €	90.0%	449,875,745 €	9.0%
BELGIUM - Tote		0.0%		0.0%	716,158 €	2.0%
BRAZIL		0.0%		0.0%		0.0%
CANADA		0.0%		0.0%		0.0%
CHILE	7,093,351 €	3.0%	38,237,686 €	16.2%	25,602,470 €	10.8%
CYPRUS - Tote	1,171,250 €	2.8%	0 €	0.0%	8,031,731 €	19.1%
CZECH REPUBLIC - Tote	5,477 €	6.0%	15,324 €	16.8%	6,585 €	7.2%
CZECH REPUBLIC - Bookmakers	69,232 €	7.4%	193,694 €	20.6%	83,235 €	8.9%
FRANCE	896,680,481 €	9.9%	693,190,541 €	7.6%	806,157,493 €	8.9%
GERMANY - Tote	350,617 €	0.7%	4,636,974 €	9.7%	8,394,730 €	17.6%
GERMANY - Bookmakers	0 €	0.0%	0 €	0.0%	0 €	0.0%
GREAT BRITAIN - Tote	0 €	0.0%	0 €	0.0%	0 €	0.0%
GREAT BRITAIN - Bookmakers	166,234,760 €	1.2%	1,167,731,060 €	8.2%	74,260,610 €	0.5%
GREECE	213,023 €	0.7%	1,420,142 €	4.4%	887,588 €	2.7%
HONG KONG	1,438,132,152 €	11.4%	0 €	0.0%	0 €	0.0%
HUNGARY	1,049,630 €	30.0%	0 €	0.0%	0 €	0.0%
INDIA - Tote	35,588,690 €	7.8%	17,424,103 €	3.8%	14,876,161 €	3.3%
INDIA - Bookmakers	4,690,451 €	20.6%	1,782,298 €	7.8%	44,181 €	0.2%
IRELAND - Tote	0 €	0.0%	0 €	0.0%	128,780 €	0.2%
IRELAND - Bookmakers	31,063,763 €	1.0%	0 €	0.0%	54,400,000 €	1.7%
ITALY - Tote	26,989,682 €	4.7%	67,074,206 €	11.8%	76,248,757 €	13.4%
ITALY - Bookmakers	2,661,222 €	3.9%	3,292,052 €	4.8%	5,679,120 €	8.3%
JAPAN	2,160,657,293 €	9.4%	2,373,584,788 €	10.3%	1,208,098,375 €	5.3%
KOREA	820,319,707 €	16.0%	205,079,927 €	4.0%	358,889,872 €	7.0%
MACAU	0 €	0.0%	13,197,153 €	7.1%	13,530,701 €	7.3%
MALAYSIA	12,582,270 €	11.7%	9,910,691.98 €	9.2%		0.0%
MAURITIUS - Tote	4,367,961 €	9.5%	4,827,747 €	10.5%	2,298,927 €	5.0%
MAURITIUS - Bookmakers	7,215,981 €	9.5%	7,975,558 €	10.5%	3,797,885 €	5.0%
MEXICO	0 €	0.0%	0 €	0.0%	0 €	0.0%
MOROCCO	109,057,753 €	18.5%	22,255,606 €	3.8%	23,398,699 €	4.0%
NETHERLANDS		0.0%		0.0%		0.0%
NEW ZEALAND	8,215,263 €	2.8%	17,118,183 €	5.9%	17,614,405 €	6.1%
NEW ZEALAND - Bookmakers	3,652,428 €	2.8%	7,610,582 €	5.9%	7,831,197 €	6.1%
NORWAY	14,422,005 €	3.7%	57,521,412 €	14.8%	31,447,260 €	8.1%
PANAMA		0.0%	12,946,265 €	33.0%		0.0%
PERU	0 €	0.0%	0 €	0.0%	8,489,875 €	34.0%
POLAND	0 €	0.0%	894,512 €	27.0%	66,260 €	2.0%
SINGAPORE	47,998,620 €	5.3%	143,347,230 €	15.8%	0 €	0.0%
SLOVAKIA - Tote	1,111 €	1.0%	22,937 €	20.6%	14,867 €	13.4%
SLOVAKIA - Bookmakers	446 €	1.0%	9,370 €	20.0%	6,420 €	13.7%
SOUTH AFRICA - Tote	4,659,988 €	1.5%		0.0%		0.0%
SOUTH AFRICA - Bookmakers	10,963,508 €	3.0%		0.0%		0.0%
SWEDEN	145,274,700 €	10.7%	77,697,480 €	5.7%	184,885,180 €	13.6%
SWITZERLAND	11,398,186 €	9.6%	7,088,102 €	6.0%	3,453,604 €	2.9%
TURKEY	365,194,058 €	28.0%	156,511,739 €	12.0%	130,426,449 €	10.0%
USA		0.0%		0.0%		0.0%
URUGUAY	0 €	0.0%	4,638,206 €	20.6%	2,214,128 €	9.8%
VENEZUELA	64,826,393 €	16.0%	13,386,650 €	3.3%	116,011,691 €	28.6%

■ Estimated data from the British Horse Racing Authority

Appendix 1

Total Betting Volume 2004-2015 (in 1 million Euro)



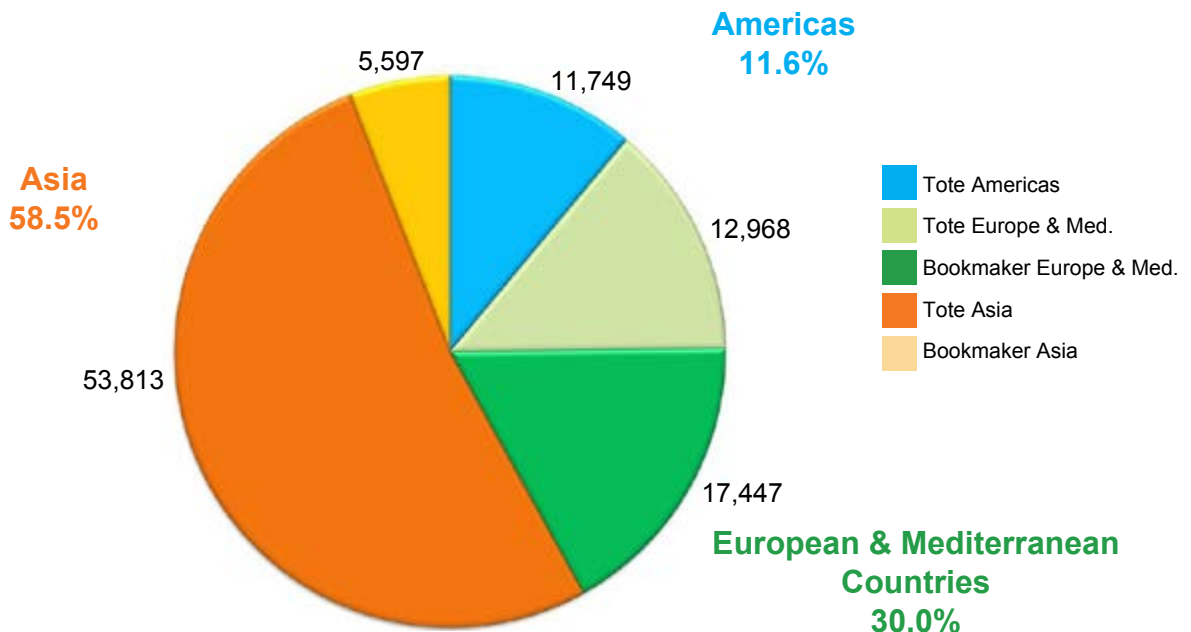
Note 1: The depreciation of the Japanese Yen against Euro had a considerable impact on global total betting figures in 2013.

Note 2: The depreciation of some currencies against Euro had a considerable impact on global total betting figures in 2006.

Note 3: The depreciation of Euro against some currencies had a considerable impact on global total betting figures in 2010 and 2011.

Note 4: Betting figures include betting on trotting races (USA figures only cover flat and jump races.)

Betting by Region 2015 (in 1 million Euro)



NB: European & Mediterranean countries include North Africa

Asia Includes Australia, Madagascar, Mauritius, New Zealand, and South Africa

2015/2014 evolution of the betting turnover and prizemoney distributed compared to inflation rate

Country	Inflation Rate (%)	Evolution of Betting Turnover (%)	Evolution of Prize Money (%)
ARGENTINA		25.51	38.94
AUSTRALIA	1.51	0.13	3.85
AUSTRIA	0.89		
BAHRAIN			65.14
BELGIUM	0.56	-71.53	8.40
BRAZIL	9.02	3.73	-8.39
CANADA	1.12	1.83	10.24
CHILE	4.34	9.30	13.01
CROATIA			-13.18
CYPRUS	-2.09	-6.89	5.32
CZECH REPUBLIC	0.34	-4.27	12.48
DENMARK			-4.67
FRANCE	0.03	-2.08	0.65
GERMANY	0.23	-6.36	-5.66
GREAT BRITAIN	0.05	-0.66	7.45
GREECE	-1.73	-34.70	-25.82
HONG KONG	2.99	-1.65	8.33
HUNGARY	-0.07	13.21	2.96
INDIA	5.87	-1.42	-3.45
IRELAND	-0.29	17.51	9.96
ITALY	0.03	-6.67	-2.93
JAPAN	0.78	4.56	2.18
KOREA	0.70	-0.50	4.37
LEBANON	5.00		
MACAU	4.55	-16.98	-11.82
MALAYSIA	2.10	-19.43	-33.16
MAURITIUS	1.28	-15.39	-20.68
MEXICO	2.72	9.22	-37.56
MOROCCO	1.55	4.23	16.06
NETHERLANDS	0.60	2.32	11.22
NEW ZEALAND	0.22	0.75	2.62
NORWAY	2.17	2.15	0.65
OMAN	0.06		2.52
PANAMA	0.12	2.58	2.44
PERU	3.55	-1.19	7.39
POLAND	-0.99	2.61	-2.92
QATAR	1.88		-1.60
SAUDI ARABIA	2.18		33.76
SERBIA	1.39		4.68
SINGAPORE	-0.54	-8.19	0.72
SLOVAKIA	-0.32	21.90	12.48
SOUTH AFRICA	4.58	16.62	17.00
SWEDEN	-0.04	2.49	4.99
SWITZERLAND	-1.14	38.42	-1.07
TUNISIA	4.85		13.59
TURKEY	7.67	6.26	4.34
UAE	3.80		
USA	0.11	1.17	-0.14
URUGUAY	8.66	5.23	5.30
VENEZUELA	121.73	65.91	16.32

Appendix 2

Annual Accounts 2015 (in Euros)

Reserves on December 31st 2014	419,957	498,135
ACCOUNTS	ACTUAL 2014	ACTUAL 2015
Incomings		
Fees	446,500	426,500
Financial Interests	4,852	3,698
Sponsorship and Partnership	300,000	400,000
Refund trips LR and Dr D	8,143	
	759,495	830,198
Expenses		
Organisation of the Conference	96,758	90,998
ExCo meetings	11,716	10,194
Catering	68,803	74,770
France Galop staff /general expenses	97,339	104,043
Chairman Expenses	25,341	20,634
IFHA Secretary General Expenses	24,216	38,716
Advisory Council (Lab Certification)	41,576	59,196
Technical Advisory Committee	2,442	2,672
Horse Welfare Committee	3,409	0
IRPAC	1,117	1,350
OIE/IMHC	10,546	57,249
OIE/IFHA AGREEMENT	180,000	180,000
LBWRR COMMITTEE	932	6,624
Consultant on Race Planning matters	15,000	16,980
Animal Health Trust Collating Centre	491	538
Annual Report	4,821	5,605
Racing Business meeting	7,000	7,000
International Horse Sports Confed	4,155	0
Website Upgrade, Enhancements (LWBRR, etc)	15,595	0
Sponsorship and Partnership Promotion	65,849	163,954
Bank fees	4,212	6,210
TOTAL EXPENSES	-681,317	-846,735
RESULT	78,178	-16,537
RESERVES ON DECEMBER 31ST 2015	498,135	481,598

Appendix 3

Countries (61)	Horseracing Authorities (66)
ALGERIA	Société des Courses Hippiques et du Pari Mutuel
ARGENTINA	Jockey Club Argentino
AUSTRALIA	Racing Australia
AUSTRIA	Direktorium für Galopprennsport & Vollblutzucht in Österreich
BARHAIN	Rashid Equestrian and Horse Racing Club
BELGIUM	Fédération Belge des Courses Hippiques ASBL
BRAZIL (2 members)	- Jockey Club Brasileiro
	- Jockey Club de Sao Paulo
BULGARIA	Bulgarian National Association of Racing
CANADA	The Jockey Club of Canada
CHAD	Association d'Encouragement pour l'Amélioration des Races de Chevaux au Tchad (AEARCT)
CHILE (2 members)	- Club Hípico de Santiago
	- Valparaíso Sporting Club
CROATIA	Croatian Gallop Association
CYPRUS	Cyprus Turf Club
CZECH REPUBLIC	Jockey Club Ceske Republiky
DENMARK	Danish Jockey Club
FRANCE	France-Galop
GERMANY	Direktorium für Vollblutzucht und Rennen
GREAT BRITAIN	The British Horseracing Authority
GREECE	The Jockey Club of Greece
HONG KONG	The Hong Kong Jockey Club
HUNGARY	Kincsem Nemzeti Kft
INDIA	Turf Authorities of India
IRELAND (2 members)	- Registry Office of the Turf Club
	- Horse Racing Ireland
ITALY	MINISTERO PER LE POLITICHE AGRICOLE (MIPAAF)
JAPAN (2 members)	- Japan Racing Association
	- National Association of Racing
KOREA	Korea Racing Authority.
LEBANON	SPARCA
MACAU	Macau Jockey Club
MALAYSIA	Malaysia Turf Clubs
MAURITIUS	Mauritius Turf Club
MEXICO	Jockey Club Mexicano
MOROCCO	Société Royale d'Encouragement du Cheval
NETHERLANDS (The)	NDR (Stichting Nederlandse Draf- en Rensport)
NEW ZEALAND	New Zealand Thoroughbred Racing Inc.
NORWAY	Norsk Jockeyklub
OMAN (Sultanate of)	Royal Horse Racing Club
PAKISTAN	Jockey Club of Pakistan
PANAMA	Hípica de Panama S.A.
PERU	Jockey Club del Peru
POLAND	Polish Jockey Club

Appendix 3

Countries (61)	Horseracing Authorities (66)
QATAR (State of)	Qatar Racing and Equestrian Club
ROMANIA	Jockey Club Român
RUSSIA	Jockey Club of Russia
SAUDI ARABIA	The Equestrian Club
SERBIA	Konjicki Savez Srbije (Horsemanship Federation of Serbia)
SINGAPORE	Singapore Turf Club
SLOVAKIA	Turf Direktorium für die Slowakei
SLOVENIA	Slovenian Turf Club
SOUTH AFRICA	The National Horseracing Authority of Southern Africa
SPAIN	Sociedad de Fomento de la Cria Caballar de España
SWEDEN	The Swedish Jockey Club
SWITZERLAND	Galopp Schweiz
THAILAND	The Royal Bangkok Sports Club
TUNISIA	Société des Courses de Tunis
TURKEY	The Jockey Club of Turkey under the authority of the Ministry Of Food, Agriculture And Livestock
UNITED ARAB EMIRATES	Emirates Racing Authority
UNITED STATES OF AMERICA	- The Jockey Club
(2 members)	- NTRA/Breeders' Cup
URUGUAY	HRU S.A.
VENEZUELA	SUNAHIP
NATIONAL OR REGIONAL ORGANIZATIONS (4)	
ASIA-OCEANIA	Asian Racing Federation
EUROPEAN AND MEDITERRANEAN COUNTRIES	European and Mediteranean Horseracing Federation
SOUTH AMERICA	OSAF
UNITED STATES OF AMERICA	Association of Racing Commissioners International (ARCI)
HONORARY MEMBER (1)	
GREAT BRITAIN	The Jockey Club
AFFILIATE MEMBERS (3)	
MONGOLIA	Federation of Mongolian Horse Racing Sports And Trainers
TURKMENISTAN	Turkmen Atlary State Association
PHILIPPINES	Philippine Racing Commission (PHILRACOM)
OBSERVERS (8)	
AZERBAIJAN	Azerbaijan Horses Club
ISRAEL	Israel National Association of Horse Racing
KAZAKHSTAN	Jockey Club of Kazakhstan
LITHUANIA	National Horseracing Club
MADAGASCAR	AHCEL
UKRAINE	Ukraine Jockey Club
UZBEKISTAN	Equestrian Federation of the Republic of Uzbekistan
VIETNAM	Saigon Race Club

Executive Council	
Louis ROMANET, Chairman	
Winfried ENGELBRECHT BRESGES, Vice-Chairman Asia - Hong Kong Jockey Club	
Jim GAGLIANO, Vice-Chairman Americas - US Jockey Club	
Brian KAVANAGH, Vice-Chairman Europe - Horse Racing Ireland	
Nick RUST, British Horseracing Authority	
Denis EGAN, Irish Turf Club	
Thierry DELÈGUE, France Galop	
Craig FRAVEL, Breeders' Cup/NTRA	
Carlos PALERMO, OSAF, Jockey Club Brazil	
John MESSARA, Racing Australia	
Kaoru OBATA, ARF - Japan Racing Association	
Rüdiger SCHMANNNS, European & Mediterranean Horseracing Federation	
YU Pang Fey, Asian Racing Federation	
Also attending the meetings:	
Andrew CHESSER, Deputy Secretary General, IFHA/US Jockey Club	
Sergio COUTINHO NOGUEIRA, OSAF & Technical Advisor, South America	
Dr Roland DEVOLZ, IFHA Technical Advisor for regulatory matters	
Horacio ESPOSITO, Special Advisor to President of OSAF	
Paul GREEVES, ISBC Vice Chairman	
Carl HAMILTON, President & CEO, The Jockey Club Information Systems	
Andrew HARDING, Special Counselor to the Chairman of IFHA & Secretary General, Asian Racing Federation	
Matt IULIANO, US Jockey Club & Technical Advisor, North America	
Dr. Paull KHAN, Secretary General, EMHF	
Minoru KODAMA, Assistance to Mr OBATA	
Jim LAWSON, Woodbine Entertainment Group	
Peter MCGAURAN, Racing Australia	
Samantha SMITH, Assistance to Pan Am Conference	
International Movement of Horses Committee (IMHC)	
Dr Brian Stewart	Chairman - Racing Victoria
Dr Anthony Kettle	Secretary - Emirates Racing Authority
Members	
Dr Abdulgani Fadhis	Ministry of Agriculture, Saudi Arabia
Dr Alf-Eckbert Füssel	European Commission, Belgium
Dr Desmond Leadon	Irish Equine Center, Ireland
Dr Emre Gür	Jockey Club of Turkey, Turkey
Dr Eugene Reynders	Macau Jockey Club, Macau
Dr Göran Åkerström	FEI, Switzerland
Dr Jaho Moon	Korea Racing Authority, Korea
Dr Jennifer Hall	British Horseracing Authority, UK
Dr John Grewar	Western Cape Veterinary Services
Dr John McCaffrey	Scientific Centre for Racing, Abu Dhabi, UAE

Appendix 4

International Movement of Horses Committee (IMHC) (continued)	
Dr Kenneth Lam	The Hong Kong Jockey Club, Hong Kong
Dr Koos Van Den Berg	Singapore Turf Club, Singapore
Dr Oscar Bertoletti	OSAF, South America
Dr Patricia Ellis	ARF Equine Health Consultant, Australia
Dr Paul-Marie Gadot	France Galop, France
Dr Peter Curl	The Hong Kong Jockey Club, Hong Kong
Dr Peter Timoney	US Jockey Club, USA
Dr Roland Devolz	International Federation of Horseracing Authorities, France
Dr S Mani Karthikeyan	Madras Race Club, India
Dr Seungho Ryu	Korea Racing Authority, Korea
Dr Takashi Yamanaka	The Japan Racing Association, Japan
Dr Youssef Kassab	Racing & Equestrian Club, Qatar

Technical Advisory Committee (TAC)		
IFHA		
	Andrew Harding	TAC Co-Chairman, Hong Kong Jockey Club
	Henri Pouret	TAC Co-Chairman, France Galop
	Andrew Chesser	IFHA Secretary General
	Dr Roland Devolz	IFHA Technical Adviser
ISBC		
	Paul Palmer	TAC Secretary, Weatherbys GSB
ARF		
	Dr Ilker Altintas	Turkish Ministry of Agriculture
	Cemil Akpinar	Jockey Club of Turkey
	Greg Carpenter	Racing Victoria, representing Racing Australia
	K. L. Cheng	Hong Kong Jockey Club
	Ramazan Coşkundeniz	Jockey Club of Turkey
	Behram A. Engineer	Royal Western India Turf Club
	Colin Hall	National Horseracing Authority, South Africa
	Kim Kelly	Hong Kong Jockey Club
	Dr Kanichi Kusano	Japan Racing Association
	Suleyman Polat	Turkish Stud Book
	Dr Yoshiharu Ueno	Japan Racing Association
	Julie Walker	New Zealand Thoroughbred Racing
EMHF		
	Dr Franco Castelfranchi	MIPAAF, Italy
	Dr Paul Marie Gadot	France Galop
	Vincent Hughes	Irish Turf Club
	Dr Paull Khan	Weatherbys, representing the British Horseracing Authority and IFHA Technical Advisor for EMHF
	Hannah McLean	British Horseracing Authority
	Rüdiger Schmanns	Direktorium, Germany
	Hubert Uphaus	Direktorium, Germany
OSAF		
	Dr Ignacio Pavlovsky, Jr.	OSAF and IFHA Technical Advisor for South America
North American & the Caribbean		
	Matt Iuliano	US Jockey Club, IFHA Technical Advisor for North America
	Ed Martin	Association of Racing Commissioners International (ARCI)

International Race Planning Advisory Committee (IRPAC)

Mr Carl HAMILTON, Chairman
Mr William A. NADER Vice-Chairman
Mr Dominique de WENDEN Vice-Chairman
Ms Ruth QUINN Secretary
Mr Brian KAVANAGH, Chairman of European Pattern Committee
Mr Jim GAGLIANO, US Jockey Club (attending for G. Watts HUMPHREY)
Mr. Steve LYM, Jockey Club of Canada/Canadian Graded Stakes Committee (attending for Jeff BEGG)
Mr. Dan METZGER, TOBA/American Graded Stakes Committee
Mr. Greg CARPENTER, Asian Pattern Committee - Australia
Mr. Hiroyuki OKUDA, Asian Pattern Committee
Mr Greg PURCELL, Asian Breeders Representative
Mr Sergio Coutinho NOGUERIA, OSAF
Mr Vin COX, SITA
Mr Geoffrey RUSSELL, SITA
Mr Andreas TIEDTKE, EFTBA

Observers :

Mr Nigel GRAY Co-Chairman of the Longines World's Best Racehorse Rankings Committee
Mr Philip SMITH Co-Chairman of the World Rankings Supervisory Committee
Dr. Paull KHAN, European and Mediterranean Horseracing Federation
Mr. Diego MONTANO, OSAF
Mr. Kei FUJIMURA, JRA UK office

Also attending :

Mr Ciaran KENNELLY Consultant to IFHA

LONGINES World's Best Racehorse Rankings Committee (LWBRRC)

Three for Asia, nominated by ARF	Nigel Gray (Co-Chairman)
	Greg Carpenter
	Kazuhito Matano
Three for Europe, nominated by EPC	Philip Smith (Co-Chairman)
	Éric le Guen
	Garry O'Gorman
Three for Americas :	
two nominated by North America	Steve Lym
	Tom Robbins
one nominated by OSAF	Diego Montaña
In Attendance	Ciaran KENNELLY (IFHA)

Appendix 4

Committee for the Harmonization of Raceday Rules	
Chairman	Kim Kelly, Hong Kong Jockey Club
Europe	Henri Pouret, France Galop
	Jamie Stier, British Horseracing Authority
	Denis Egan, Irish Turf Club
	Rüdiger Schmanns (Direktorium Für Volblutzucht & Rennen (Germany))
Americas	Ted Hill, US Jockey Club
	Sergio Coutinho Nogueira, OSAF
Asian Racing Federation	Terry Bailey, Racing Victoria Limited
	Dr. Atsushi Kikuta (Japan Racing Association)
In Attendance	Shuhei Nishizawa (National Association of Racing (Japan))
	Shingo Soma (Japan Racing Association)

Horse Welfare Committee	
Chairman	Jamie STIER (British Horseracing Authority)
Vice-Chairman	Dr Craig SUANN (Racing NSW)
Members	Dr Rick ARTHUR (California Horse Racing Board)
	Dr Alberto COSTA (OSAF)
	Dr Peter CURL (Hong Kong Jockey Club)
	Dr Paul-Marie GADOT (France Galop)
	Andrew HARDING (Hong Kong Jockey Club)
	Matt IULIANO (US Jockey Club)
	Dr Motoki ITO (Japan Racing Association)
	Brian KAVANAGH (Horse Racing Ireland)
	Dr. Anthony KETTLE (Dubai Racing Club)
	Dr Brian STEWART (Racing Victoria)
	Teresita ZAMBRUNO (OSAF)
Ex-Officio Members	Andrew CHESSER (IFHA)
	Dr Roland DEVOLZ (IFHA)
	Dr Theodore HILL (IGSRV)
	Dr Kanichi KUSANO (Japan Racing Association)

Advisory Council on Equine Prohibited Substances and Practices	
Chairman	Dr Ed Houghton, UK
Vice Chairman	Dr Yves Bonnaire, FR
IGSRV Nominees	Dr Craig Suann, AUS
	Dr Rick Arthur, USA
AORC Nominees	Dr Yves Bonnaire, FR
	Dr Terry Wan, HK
President AORC	Ms Barbara Morrissey, CAN
Chairman IGSRV	Dr Brian Stewart, AUS
Technical Advisor (IFHA)	Dr Roland Devolz, FR
Asian Racing Federation	Dr Kanichi Kusano, JPN
	Dr Bertrand Baudot, Mauritius
IFHA	Andrew Harding, HK
OSAF	Dr Mirtes de Souza
Racing Medication and Testing Consortium	Dr Dionne Benson, USA
US Jockey Club	Dr Ted Hill
Genetic Manipulation of the Heritable Genome Sub-Committee Chairman	Dr Yves Bonnaire, FR

Appendix 5

LONGINES World's Best Racehorse Rankings

Top 10 Horses in 2014			
Rank	Rating	Horse	Trained
1	134	American Pharoah (USA)	USA
2	130	Golden Horn (GB)	GB
3	126	Shared Belief (USA)	USA
3	126	Treve (FR)	USA
5	125	Able Friend (AUS)	HK
5	125	Solow (GB)	FR
7	124	Order of St George (IRE)	IRE

3-YEAR-OLDS

3yo TURF

Category	Horse	Rating	Trained
"S: 5f - 6.5f :1000m-1300m [5f-7.99f : 1000m-1599m -USA/CAN]"	MUHAARAR (GB)	123	CHARLIE HILLS (GB)
"M: 6.51f - 9.49f :1301m-1899m [8f - 9.49f : 1600m - 1899m - USA/CAN] "	GLENEAGLES (IRE)	122	AIDAN O'BRIEN (IRE)
I: 9.5f - 10.5f : 1900m - 2100m	GOLDEN HORN (GB)	130	JOHN GOSDEN (GB)
L: 10.51f - 13f : 2101m - 2700m	GOLDEN HORN (GB)	130	JOHN GOSDEN (GB)
E: 13.51f+ : 2701+	ORDER OF ST GEORGE (IRE)	124	AIDAN O'BRIEN (IRE)

3yo NON TURF (*D/A)

Category	Horse	Rating	Trained
"S: 5f - 6.5f :1000m-1300m [5f-7.99f : 1000m-1599m -USA/CAN]"	RUNHAPPY (USA)	121	"MARIA BORELL (USA) LAURA WOHLERS (USA)"
"M: 6.51f - 9.49f :1301m-1899m [8f - 9.49f : 1600m - 1899m - USA/CAN] "	AMERICAN PHAROAH (USA)	131	BOB BAFFERT (USA)
I: 9.5f - 10.5f : 1900m - 2100m	AMERICAN PHAROAH (USA)	134	BOB BAFFERT (USA)
L: 10.51f - 13f : 2101m - 2700m	AMERICAN PHAROAH (USA)	129	BOB BAFFERT (USA)

FILLIES

3yo TURF - FILLIES

Category	Horse	Rating	Trained
"S: 5f - 6.5f :1000m-1300m [5f-7.99f : 1000m-1599m -USA/CAN]"			
"M: 6.51f - 9.49f :1301m-1899m [8f - 9.49f : 1600m - 1899m - USA/CAN] "	LADY ELI (USA)	117	CHAD BROWN (USA)
I: 9.5f - 10.5f : 1900m - 2100m	FOUND (IRE)	119	AIDAN O'BRIEN (IRE)
L: 10.51f - 13f : 2101m - 2700m	FOUND (IRE)	120	AIDAN O'BRIEN (IRE)
E: 13.51f+ : 2701+	SIMPLE VERSE (IRE)	115	RALPH BECKETT (GB)

3yo NON TURF (*D/A) - FILLIES

Category	Horse	Rating	Trained
"S: 5f - 6.5f :1000m-1300m [5f-7.99f : 1000m-1599m -USA/CAN]"	CAVORTING (USA)	115	KIARAN MCLAUGHLIN (USA)
"M: 6.51f - 9.49f :1301m-1899m [8f - 9.49f : 1600m - 1899m - USA/CAN] "	"LOVELY MARIA (USA) STELLAR WIND (USA)"	116	"LARRY JONES (USA) JOHN SADLER (USA)"
I: 9.5f - 10.5f : 1900m - 2100m			
L: 10.51f - 13f : 2101m - 2700m			

Appendix 5

4-YEAR-OLD AND UP

4yo and up TURF

Category	Horse	Rating	Trained
"S: 5f - 6.5f :1000m-1300m [5f-7.99f : 1000m-1599m -USA/CAN]"	ABLE FRIEND (AUS)	125	JOHN MOORE (HK)
"M: 6.51f - 9.49f :1301m-1899m [8f - 9.49f : 1600m - 1899m - USA/CAN] "	"ABLE FRIEND (AUS) SOLOW (GB)"	125	"JOHN MOORE (HK) FREDDY HEAD (FR)"
I: 9.5f - 10.5f : 1900m - 2100m	"A SHIN HIKARI (JPN) FASCINATING ROCK (IRE) FREE EAGLE (IRE)"	123	"MASANORI SAKAGUCHI (JPN) DERMOT WELD (IRE) DERMOT WELD (IRE)"
L: 10.51f - 13f : 2101m - 2700m	FLINTSHIRE (GB)	123	ANDRE FABRE (FR) "DAVID HAYES (AUS) TOM DABERNIG (AUS) NAOSUKE SUGAI (JPN)"
E: 13.51f+ : 2701+	"CRITERION (NZ) GOLD SHIP (JPN)"	120	

4yo and up NON TURF (*D/A)

Category	Horse	Rating	Trained
"S: 5f - 6.5f :1000m-1300m [5f-7.99f : 1000m-1599m -USA/CAN]"	PRIVATE ZONE (CAN)	120	JORGE NAVARRO (USA)
"M: 6.51f - 9.49f :1301m-1899m [8f - 9.49f : 1600m - 1899m - USA/CAN] "	SHARED BELIEF	125	JERRY HOLLENDORFER (USA)
I: 9.5f - 10.5f : 1900m - 2100m	SHARED BELIEF	126	JERRY HOLLENDORFER (USA)
L: 10.51f - 13f : 2101m - 2700m	V.E DAY (USA)	116	JAMES JERKINS (USA)
E: 13.51f+ : 2701+			

FILLIES AND MARES

4yo and up TURF - FILLIES & MARES

Category	Horse	Rating	Trained
"S: 5f - 6.5f :1000m-1300m [5f-7.99f : 1000m-1599m -USA/CAN]"	MECCA'S ANGEL (IRE)	120	MICHAEL DODS (GB)
"M: 6.51f - 9.49f :1301m-1899m [8f - 9.49f : 1600m - 1899m - USA/CAN] "	TEPIN (USA)	120	MARK CASSE (USA)
I: 9.5f - 10.5f : 1900m - 2100m	TREVE (FR)	124	CRIQUELLE HEAD-MAAREK (FR)
L: 10.51f - 13f : 2101m - 2700m	TREVE (FR)	126	CRIQUELLE HEAD-MAAREK (FR)
E: 13.51f+ : 2701+			

4yo and up NON TURF (*D/A) - F & M

Category	Horse	Rating	Trained
"S: 5f - 6.5f :1000m-1300m [5f-7.99f : 1000m-1599m -USA/CAN]"	"TIROLESCA (ARG) LA VERDAD (USA) WAVELL AVENUE (CAN)"	115	"GERMÁN FELICIANI (ARG) LINDA RICE (USA) CHAD BROWN (USA)"
"M: 6.51f - 9.49f :1301m-1899m [8f - 9.49f : 1600m - 1899m - USA/CAN] "	BEHOLDER (USA)	121	RICHARD MANDELLA (USA)
I: 9.5f - 10.5f : 1900m - 2100m	BEHOLDER (USA)	123	RICHARD MANDELLA (USA)
L: 10.51f - 13f : 2101m - 2700m			
E: 13.51f+ : 2701+			

International Organisations

Americas	
Organization Sudamericana de Fomento del Pura Sangre de Carrera, O.S.A.F.	osafweb.com.ar
Confederacion Hipica del Caribe	confederacionhipicadelcaribe.org
Association of Racing Commissioners International, ARCI	arci.com
Asia	
Asian Racing Federation, ARF	asianracing.org
Asian Stud Book Conference	
Europe	
European and Mediterranean Horseracing Federation, EMHF	euromedraciing.eu
European and Mediterranean Stud Book Liaison Committee	
European Horserace Scientific Liaison Committee, EHSLC	ehslc.com
European Pattern Committee	
Association des Pari-mutuels Européens, APME	parimutuel-europe.org
The European Federation of Thoroughbred Breeders' Associations	eftba.eu
Union Européen du Trot, UET	uet-trot.eu
International	
Society of International Thoroughbred Auctioneers, SITA	thoroughbredauction.com
International Cataloguing Standards	ifhaonline.org/standardsBook.asp
International Studbook Committee, ISBC	internationalstudbook.com
International Group of Specialist Racing Veterinarians, IGRSV	igrsv.org
Association of Official Racing Chemists, AORC	aorc-online.org
International Conference of Racing Analysts and Veterinarians, ICRAV	icrav2016.com
International Association of Arabian Horseracing Authorities	ifahr.net
International Trotting Association	