Wildlife Reserves Singapore Yearbook 2004/2005 WIDDIFE Earning

"The least of learning is done in the classrooms."

– Thomas Merton US religious author, clergyman, & Trappist monk

our corporate philosophy

Vision

To be the foremost institution in the world.

Mission

To inspire an appreciation of nature through exciting and meaningful wildlife experiences. **'People, Animals and Community – One is no greater than the other'** We recognize People, Animal and Community as ONE entity in our efforts of Conservation, Education and Recreation.

Conservation

Our zoo is not just a home to the animals, but a home that promises the protection of animals. In the long run, our efforts will help to protect animals in their natural habitat, especially endangered species facing extinction.

Education

Educating the public in appreciating and protecting the wildlife secures the future for our most valued asset in our zoo – ANIMALS.

Recreation

We provide a fun, interactive and wholesome experience for our visitors so that they come back again and again.

Core Values - Respect and Care for Wildlife

We love our flora and fauna, and treat our animals in a dignified manner.

Commitment to Excellence

We are always increasing our level of standards with changing times and are not easily satisfied with status quo.

Creative and Innovative Thinking

Our creative and innovative thinking adds value to the interest to our people, animals and community.

Focus on the Guest

We regard all our visitors as guests in our home and go all out to make sure they have a memorable wildlife experience.

Pride of a Professional

We walk the talk for Conservation, Education and Recreation.

In all things of nature there is something of the marvelous.

– Aristotle, Greek critic, philosopher, physicist, & zoologist

CONTENTS

| Welcome To WRS | 4 |
|---|----|
| A Word From The Executive Chairman | |
| Board Of Directors | 5 |
| Windows On Wildlife | 7 |
| The Year In Review | |
| Wooing The Masses | 10 |
| Marketing: Publicity, Communications And Service Excellence | |
| Unwavering Champions Of Wildlife | 13 |
| Conservation | |
| A Wild Twist To The World Of Learning | 16 |
| Education | |
| Culinary Adventures In The Wild | 18 |
| Food And Beverage | |
| Supporters Of The Wild | 20 |
| Sponsors And Donors | |

Last year, a new restructuring plan was implemented to improve the organisational and financial performance of Wildlife Reserves Singapore (WRS) group of companies.

I am delighted to report that Singapore Zoo (Zoo), Night Safari (NS), Jurong BirdPark (JBP) and WRS each achieved all time record financial results resulting from successful implementation of our organisational and restructuring plan. All three parks attracted a total of 2.9 million visitors, which is 26% more than FY03/04.

WRS plans to enhance and grow the three parks into world class zoological institutions.

In FY04/05, the Zoo opened a transformed Tiger Trek, the start of the fundamental shift to transform the Zoo from a viewing zoo to a learning zoo. At JBP two new exhibits, the Lory Loft, one of the world's largest flight aviaries with 1,000 lories and the Pelican Cove with an underwater viewing gallery showcasing pelicans underwater were opened.

In keeping with WRS' commitment on conservation and research, a state-of-the-art veterinary facility is being built at the Zoo due to be completed by December 2005. This animal hospital will feature a high-tech laboratory equipped with ultrasound, X-ray and other diagnostic and surgical equipment plus an interactive viewing gallery for the public.

Our dedicated operational and frontline staff were honoured with several tributes during the 19th Tourism Awards 2004. This included Night Safari as Best Leisure Attraction Experience, its sixth award since it opened in 1994 and a Singapore Zoo's Guest Relations Assistant was honoured with the 'Tourism Host of the Year – Leisure Attraction' Award.

FY05/06 promises to be another exciting year. The redevelopment of the NS Entrance is progressing well while the JBP Entrance Redevelopment will commence in September 2005. Visitors will enjoy the expanded open concept of both entrances, featuring the very latest in exhibit design. In addition, all new dining concepts and restaurants will be introduced.

The animal collections at both Night Safari and the Zoo are world class and plans have been put in place to upgrade the quality of exhibits and improve husbandry conditions. A number of rare species have been given priority for breeding such as the proboscis monkeys, douc langurs, clouded leopards, Malayan bearded pigs and rhinoceros iguanas. We now support and participate in a number of conservation projects in and outside Singapore. A much more scientific approach to animal management is now in place which will contribute to the International reputation of Singapore Zoological Gardens.

Mr Robert Kwan Executive Chairman



Mr Robert Kwan Executive Chairman



Mr Richard Hale



Mrs Kelvyna Chan



Dr Ngiam Tong Tau



Ms Yeo Lian Sim



Dr Chan Tat Hon



Mr Benson Puah



Mr David Tan



Ms Melissa Kwee

WRS Senior Management

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Dr Wong Hon Mun Executive Director, JBP

Mrs Daisy Ling Deputy Executive Director, JBP

Dr Chris Furley Director, Zoology, Veterinary & Conservation

Ms Annie Sung Director, Finance

Ms Isabel Cheng Director, Marketing

Ms Chan Seow Yang Director, Human Resource & Administration

Mr Chua Teow Hock Senior Manager, F&B

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Mr Lee Kim Shin Allen and Gledhill

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Secretary Mr Biswajit Guha

Experts Committee On Zoonoses

Chairperson Dr Hilda Loh

Committee Members Dr Ho Yew Kee Dr Ooi Eng Eong Dr Chan Kwai Peng Dr Chris Furley Dr Ng Fook Kheong Dr Charlene Fernandez Mr Er Jwee Chiek Dr Tan Ai Ling **Honorary Consultants** Assoc Prof Yap Eu Hian Dr Ong Leong Boon Dr Tan Hwa Luck Dr Myra Elliott Dr Zainal Zainuddin Prof Soon-Chye Ng Assoc Prof Francis Seow-Cheon Dr Ooi Eng Eong Dr Yap Chin Kong





Suspension bridge at Lory Loft

WRS forged ahead enthusiastically with its vision to present guests with holistic, integrated educational and learning opportunities alongside aweinspiring naturalistic animal habitats.

Jurong BirdPark celebrated the grand opening of Lory Loft on 12 June 2004. This sprawling exhibit, which is modelled after the Australian outback, is the world's largest flight aviary and home to 1,000 lories. The psychadelic fluttering of wings illuminated the event as guest of honour President S R Nathan symbolically released the exquisite birds during the opening ceremony. A troupe of Australian aboriginal dancers lent a touch of authenticity to the surroundings as they, and the Australian International School band, performed specially for the opening.

As an added convenience to visitors, Lory Station was also officially opened on the same day as Lory Loft. This new panorail station will allow visitors to travel to the highest point of the park in air-conditioned comfort.

To illustrate its commitment to continuously provide new experiences to its guests, Jurong BirdPark introduced yet another exhibit in the same year under review. Pelican Cove was officially opened by Minister for Education, Mr Tharman Shanmugaratnam on 20 November 2004. This exhibit boasts the world's most complete collection of pelicans, where all seven species are proudly showcased. It also features the world's first underwater viewing gallery for pelicans during feeding time. At the same time, a new chitchat show was launched.



At Singapore Zoo, a new niche was carved in the landscape of the Restaurants in the Wild Complex when nine sculpted timbers of a felled *Hopea sangal* (Chengal Pasir, or better known as Changi tree) were put on permanent display on 7 April 2004. The tree, the last of its kind, had been illegally felled two months after its rediscovery in the tree conservation area in Changi. Fortunately, the logs were salvaged by National Parks Board with the help of several nature lovers, and later transformed into artwork by members of the Sculptor Society.

Singapore Zoo decided to adopt the carvings and sponsored the transportation of the logs, their preservation, installation, maintenance and the production of educational materials. The sculptures, which reflect the tree's long history and Singapore's different phases over 150 years, serve as powerful reminders of our natural heritage and more importantly, of our deadly ability to destroy the natural world.

Nature Society also presented Singapore Zoo with a seedling that had been collected from the tree before it was felled. This would be planted on Zoo grounds so future generations could appreciate a live *Hopea sangal*.

From Left: The Hopea sangal before it was felled, and the sculpted timbers on display at Singapore Zoo.

To add to the sights and sounds of all things wild, Singapore Zoo also welcomed the resonant trot of hooves as horse carriage rides were introduced on 6 August 2004. Three strikingly handsome standard-bred horses were procured from Sunbury, Victoria, Australia and have since adapted well to this exciting new programme. Guests now have the opportunity to indulge in this delightful, and unique, activity on a daily basis, as the Zoo is the only place in Singapore that offers such quaint rides.





Tiger Trek will serve as a model for future revamps, where exhibits will be redefined to showcase display and interactive techniques that involve the five senses. Guests can look forward to more mystifying encounters with the wild, as they are fully immersed in the experience.

Mr Chan Soo Sen, Minister of State for Education, officially launched Tiger Trek on 29 September 2004. The transformation of the white tiger habitat encompassed all aspects of the exhibit, from the animals' habitat to covered visitor areas and interpretives. The charmingly rustic viewing bridge now leads visitors to two viewing shelters where they can mingle with impressive artefacts (such as bones, skulls and pelt), and watch a video presentation on tigers, which carries a powerful conservation message. Glass viewing panels along the front of the bridge railings allow younger children unhindered views of the magnificent cats. Visitors alighting at the coach dropoff at Night Safari can now appreciate the perfumed aroma of 24 species of sweet-scented plants as they head towards their destination. Aptly named Fragrant Walk, this feature is a welcome addition for tour groups as it is a shorter, and definitively more picturesque, route to the park's entrance.

Visitors to Night Safari are greeted with the fragrance of flowers at the entrance. Singapore Zoo's most renowned icon, Ah Meng, the Sumatran orang utan, celebrated her 44th birthday on 20 June 2004 with a party at the 'Breakfast in the Wild' site. A total of 120 people attended the celebration and witnessed Singapore's best loved primate and matriarch indulging in her favourite food – durian.

WOOII



To fuel the marketing drive, WRS embarked on various international and local initiatives throughout the year to increase visitorship. More value-added activities were planned and executed, which resulted in rosier attendances as compared to the previous financial year.

Having identified India as one of the focus markets, WRS embarked on an ambitious six-city roadshow organised by Singapore Tourism Board (STB) to key Indian cities in August 2004. The cities were Delhi, Mumbai, Chennai, Bangalore, Kolkata and Hyderabad. Prominent exposure was given to WRS attractions as STB designed two of their three tactical ads featuring Jurong BirdPark and Singapore Zoo. Billboards were placed all over India to spread the message.

Singapore Zoo and Night Safari also took centrestage in two consumer roadshows that were held in major shopping malls in Bangalore and Hyderabad. One of our sales representatives was sponsored by STB to host the entertainment segment. No other attractions in Singapore enjoyed publicity on such a grandiose scale.

Following this success, STB organised an Indian travel agent fair (Megafam) – in partnership with Air India and Indian Airlines. This involved 160 participants and was held in travel mart style at Forest Lodge in September 2004. The Singapore travel trade was invited to sell their products at our venues, effectively allowing us to do a double showcase to local agents and overseas trade partners. This is the first time a sales mission was held in an attraction in Singapore.

WRS also participated in STB's Kuala Lumpur tradeshow and the Johor Bahru MATTA fair in September 2004. A total of 979 tickets were sold over two weekends, generating revenue of \$21,000 for our parks. To target the lucrative Japanese market, a sales trip to Japan (STB Osaka and Fukuoka MICE and Travel Agent Seminar) was also organised.



Locally, in a bid to increase membership, WRS launched the new 'Wildlife Unlimited' membership programme in April 2004. Under this package, a family (two adults and three children) enjoys unlimited entry to Singapore Zoo, Night Safari and Jurong BirdPark. This was well-received, with membership reaching a promising 4,794 as of 31 March 2005.

One-time, occasional and group visitors were also not forgotten, with the special 3-in-1 Park Hopper package, half price rates for all local students and senior citizens, and special discounts for groups of 30 or more. In addition, disabled visitors enjoy free admission year-round.

To further the marketing drive, Singapore Zoo took part in a two-week long joint promotion with Suntec City for the launching of the movie Spiderman 2, beginning 24 June 2004. Several species of spiders from Fragile Forest were displayed at the Tropic Atrium in exchange for a booth to promote the Wildlife Unlimited membership package. Promotional materials were also screened throughout the mall during this period. To please younger guests, Looney Tunes characters made a special appearance at Singapore Zoo during the Christmas season. Visitors were treated to an exclusive Christmas Show and 'Meet and Greet' session.

As a responsible corporate citizen, Singapore Zoo also supported events that aimed to raise funds for worthy causes such as the 2004 President's Charity. Company CEOs and MDs donned the mantle of 'tribal chiefs' and led their 'warriors' (ie volunteers and staff) in the Singapore Zoo's first Junglathon on 28 August 2004 as part of the aforementioned fund raising initiative. The event saw the corporate 'tribes' pitting their resourcefulness, courage and agility against some animals in a series of novel games. Thousands of families were present to show their support, with President S R Nathan as the Guest of Honour. For their efforts, they managed to raise \$100,000 for the cause.

Singapore Zoo, together with World Wide Fund for Nature (WWF), held a charity movie premiere in aid of wildlife conservation. The movie, 'Two Brothers' was screened at Singapore Zoo's Theatrette Lawn on 10 and 11 December 2004. This movie was directed by Jean Jacques Annaud, the acclaimed director of 'The Bear'.



During the Chinese New Year period, visitors to Singapore Zoo were invited to embark on a Zodiac Trail, which was a tour involving the various habitats of the zodiac animals. A slew of other related activities were organised. These included traditional lion and dragon dances, geomancy talks, breathtaking acrobatic shows and martial arts performances inspired by animals such as the snake and tiger.



To further commemorate the Year of the Rooster, eight male golden pheasants were exhibited at Jurong BirdPark And Singapore Zoo. These birds continue to be outstanding inhabitants in the said habitat owing to their plush plumage.

In its quest to reach the pinnacle of service excellence, WRS also evaluated, and indulged, the needs of its staff so they would be better equipped for their jobs. Following the previous financial year's restructuring exercise, training activities, which focused on rebuilding the basics, were resumed. Critical courses such as Animal Management, First Aid, and Ropes and Knots Management were re-introduced. New options such as Speak with Panache, Effective Telephone Techniques, Personal Grooming and Etiquette, F&B Workplace English and Conversational Mandarin were also offered. Appreciative of the training opportunities, staff are usually keen to attend courses.

Staff from several departments in Jurong BirdPark, Singapore Zoo and Night Safari donned new uniforms. The fresh designs reflected a more vibrant and professional look, and had been decided upon following reviews from employees. This change affected the Zoology, Veterinary, Maintenance, Horticulture, Frontline Operations Service, and Food & Beverage departments. As testimony to WRS' service excellence, Singapore Zoo and Night Safari won several accolades during the 19th Tourism Awards 2004. Mr Emmey Mohd, Guest Relations Assistant, Singapore Zoo, was awarded the prestigious 'Tourism Host of the Year – Leisure Attraction'. Mr Azhari Abidin from Night Safari also made it to the final rounds of the competition. Night Safari won Best Leisure Attraction Experience. This victory marks the attraction's sixth win, since it opened in 1994.

Operations Manager, Nicholas Cordeiro did Jurong BirdPark proud by clinching the coveted Superstar Award Winner 2004 for Excellence Service Award.



Singapore Zoo's Guest Relations Assistant, Emmey Mohd proudly shows off his award for 'Tourism Host of the Year – Leisure Attraction'.



Nicholas Cordeiro, Operations Manager of Jurong BirdPark won the Superstar Award Winner 2004 for Excellence Service.

Collaborations with NUS include a study on the ecology of the Malaysian pangolin in Singapore and in Malaysia itself. This is an especially worthwhile project seeing as several pangolins have actually been sighted in the grounds of Night Safari!

unwavering champions of wildlife

Jurong BirdPark received a donation of a shipment of smuggled eggs, confiscated by Australian authorities, in April 2004. Twenty chicks hatched, all of which belonged to the parrot species. These included blue and gold macaws, African greys, cardinal lories and Moluccan cockatoos. They are retained as new bloodlines for the birds in the park.



As dedicated patrons of wildlife, WRS is committed to preserving biodiversity and undertaking scientific research, conservation and collaboration.

A general policy of supporting conservation holistically is being developed, mainly (but not exclusively) centred on Southeast Asia. This includes both the support and active participation in protecting entire habitats, and the careful nurturing of specific projects aimed at increasing our scientific knowledge of certain kinds of animals, particularly if they are represented in our collection.

An international conservation programme for the black-winged starling was agreed upon between Birdlife International, Jurong BirdPark and Koln Zoo, Germany. Endemic to the islands of Java and Bali, Indonesia, the birds are successfully breeding in Jurong BirdPark. This species is categorised as endangered by BirdLife International as a direct result of unsustainable exploitation for the cage bird trade. Feather samples from the park's collection of black-winged starlings were sent to Koln Zoo for DNA studies to determine the birds' genetic lines.

CONSERVATION

Singapore Zoo is involved in several applied research projects, one of which is the provision of blood samples to the Biology Faculty of the National University of Singapore (NUS) to help construct the phylogenetic tree for primates based on gene sequencing. Data for some species such as the proboscis monkey is missing and Singapore Zoo is well placed to provide the necessary material. A major census of the proboscis monkey in Sabah, East Malaysia is also underway. This will provide essential information on population numbers and locations, which will assist in the protection of these unique and rare animals.

On 15 August 2004, artificial insemination(AI) was also carried out on Yen Bai, our female clouded leopard, with the help of Professor Ng Soon Chye, a local gynaecologist. Unfortunately, she did not conceive but this procedure paves the way for future efforts in AI with various species.

While some animals needed a helping hand with conception, there were many others that were naturally prolific, securing the parks' reputations as excellent captive breeding grounds. These successes can be confidently attributed to everincreasing standards of husbandry and veterinary care, and excellent nutrition.

Jurong BirdPark witnessed the triumphant hatchings of several Cites Appendix 1 species such as the Bali mynah, Moluccan cockatoo, palm cockatoo and dalmation pelican. Three king penguin chicks were also successfully raised by their parents.



Singapore Zoo had its fair share of new additions. Particularly special is the birth of a male Bornean orang utan to Miri on 8 October 2004. Miri, a first-time mother, was part of the Spirits of the Rainforest Show. This is the 31st orang utan conceived in Singapore Zoo.

Other births to note in Singapore Zoo include a Matschie's tree kangaroo joey (the second one since this species was acquired in 1999), two Grant's zebra calves, a flying fox, three ground squirrels, four rock hyraxes, a Californian sea lion, a red langur, a Caribbean manatee (the third successful one), two Southern white rhinos, two cotton-top tamarins, a lion-tailed macaque, a white-faced saki monkey, two proboscis monkeys and a nyala.



Groundbreaking achievements also took place, particularly in the field of Al in Night Safari. Several years back, Night Safari acquired a new male Himalayan tahr from the Bronx Zoo, USA to bring in new genetic material to the existing breeding group. However, he developed bilateral degenerative joint disease in his hock joints and was unable to mount the females. After three barren years, the decision to perform AI was made. The male and five females were primed via hormonal means and insemination was carried out after tedious coordination between the keepers and veterinarians. It was a 100% success as all five females gave birth! All the offspring have now been integrated into the main group and are in good health.

Not to be left out of the baby celebrations was Night Safari, whose most significant addition was that of a giant flying squirrel. This is the first birth in captivity of this species, probably in the whole of Asia. Efforts at breeding the highly endangered anoa also came to fruition, with the birth of a female. The golden jackals were especially industrious, producing two litters of five and three pups respectively.

During the year in review, Jurong BirdPark exchanged two spotted wood owls for Eurasian eagle owls with an Italian Zoo, and four scarlet ibises and five roseate spoonbills were sent to Belgrade Zoo, Hungary in return for rainbow lories.

As part of an animal exchange agreement that was signed with Monkey Town, South Africa on 6 September 2004, a pair of squirrel monkeys was sent, after earlier shipments of two pairs each of golden-handed tamarins and black tufteared marmosets. In return, a pair of white-handed gibbons will be exported, following the four male lion-tailed macaques that were shipped earlier.

Acquisitions from Lisbon Zoo, Portugal consisted of four red-shouldered macaws, one red-sided eclectus parrot, one green-winged macaw and a male red-bellied tamarin in return for two female lion-tailed macaques. Another female lion-tailed macaque was exported to Hong Kong Zoological and Botanical Garden in exchange for a male emperor tamarin.

As of 31 March 2005, Singapore Zoo and Night Safari had a total of 2,649 accessioned animals (animals individually identified) and 6,903 non-accessioned animals in group counts (animals in which individual identification is not possible eg, free ranging birds, axis deer, tortoises, fish and invertebrates) making a total of 9,552 specimens physically present. Jurong BirdPark's collection stood at 9,007 birds, representing 611 species.



Singapore Zoo received four ring-tailed lemurs from Assiniboine Zoo in Canada, in exchange for one black and white ruffed lemur and two slow lorises. A two and a half year old male patas monkey was imported from Rostock Zoo, Germany specifically for breeding purposes.



While births constitute one method of increasing a zoological institution's collection, animal exchanges play a vital role in injecting new blood into the current population, and helping to ensure a healthy and continuing captive breeding programme. WRS participates in animal exchange programmes with other credible zoological establishments to help maintain the healthy genetic pool in the world's captive population, and to ensure that animals are not collected from the wild for display.

Perhaps the most exciting transaction was that of Singapore Zoo's captiveborn 5-year old bull elephant, Sang Raja, who was put on a 20-hour flight to Koln Zoo, Germany on 28 September 2004. Crate training for the young male was conducted weeks before the departure to prepare him for the long journey. Two German zookeepers and the zoo director were present for the shipping process. To help him ease into his new home comfortably, two staff from Singapore Zoo accompanied him on his passage.

To fill the void left by the boisterous Sang Raja, Aprila and Intan, two captive-bred 10-year old female elephants, were imported from Taman Safari, Indonesia. Their arrival on March 16, 2005 ended years of waiting. The pair will gradually be integrated with the herd of three female elephants in Singapore Zoo.

a wild twist to the world of learning

WRS' educational arm evolved significantly as it strived to accomplish its mission of heightening conservation awareness, and love and respect for wildlife through fun education and outreach activities. The three attractions hosted a total of 150,447 students in FY04.

'Maths Trails' at the Jurong BirdPark was launched on 18 September 2005. The trails were designed by Associate Professor Berinderjeet Kaur of the National Institute of Education (NIE). This activity proved to be very popular and attracted a total of 4,800 students by end March 2005. To encourage teachers to use the Jurong BirdPark as an outdoor classroom, the park collaborated with Teachers Network and National Institute of Education (NIE) to publish 'Bird Trails'. A panel of teachers, led by Associate Professor Berinderjeet Kaur of NIE, designed the task sheets, which encourage inter-disciplinary experiential learning. Both 'Maths Trails' and 'Bird Trails' have greatly enhanced Jurong BirdPark as an outdoor classroom venue.

In January 2005, a major education outreach programme 'Zoo Goes To Schools', was launched. Ranger Dr Ooz visits schools with live animals and artifacts in a zany red van to spread the conservation message during assembly talks. The response to this programme has been good. Within three months, 'Zoo Goes To Schools' covered 25 primary schools and kindergartens.



To promote the educational services and facilities of Singapore Zoo and Jurong BirdPark to educators, the Education Department participated in a two-day road show at the inaugural Outdoor Learning Teachers' Conference organised by the Ministry of Education. Tremendous exposure was gained from the participation as 600 decision makers from various schools attended this event.

In line with WRS' vision to convert Singapore Zoo from a viewing zoo to a learning zoo, the Education Department expanded to include three additional staff in 2005 to execute education and conservation outreach activities.

To generate awareness and public interest in wildlife conservation, free talks, tours and craft activities were made available to visitors on weekends, starting from January 2005. For the inaugural series, speakers from World Wide Fund for Nature (WWF) and Nature Photographic Society (Singapore) were invited.

A service learning programme to engage students from secondary, junior college and tertiary institutions was introduced in November. The objective of the programme is to encourage students to take ownership of an initiative that involves conservation, learn through our formalised training sessions and eventually take on the role of guides and rangers to spread the conservation message to Singapore Zoo guests. The programme offers the students a platform to gain indepth knowledge of wildlife and social experience through interaction with visitors. As of March 2005, 28 students from Anglo-Chinese Junior College (ACJC) participated in the programme, which was set to expand to cater to the growing demand from students.

culinary adventures in the wild

Dining in the wild took a twist as WRS' Food & Beverage Department reinvented themselves through ingenious measures that resulted in an improvement in revenue of \$4.39 million over the previous FY and a profit increase of 126%.

Enhancements in overall profitability of the business units were achieved by focusing on weekend and public holidays peak operations, banquet sales, rationalising of price points and increasing staff productivity. At the same time, developmental plans were laid to evaluate all outlets on their viability to generate reasonable revenue and profit margins.



August 2004 was a milestone month. 'Weddings in the Wild', a new and nonconventional way of tying the knot in Singapore Zoo and Jurong BirdPark, was unveiled. Couples could choose from four options: The unearthly fantasy of 'Heartsa-Flutter', a butterfly-themed solemnisation ceremony; the pulsating beat of 'Enchanting Eden', a jungle-themed wedding banquet; the wildly romantic 'Love is in the Air', a solemnisation ceremony at the world's tallest man-made waterfall or the breathtaking 'Wings of Desire', a wedding banquet amid 1,001 flamingoes.

Customised nuptial packages were also made available, where couples could select close encounters with butterflies, doves, mandarin ducks, flamingoes, elephants and horses.

This novel matrimonial brainchild was carried out with full media coverage and an elaborate Bridal Fair was conducted to entice couples. Results are starting to show with more enquires and sign-ups in the past year.

From the department's self-assessment also came the decision to convert Singapore Zoo's Outpost Café into an ice cream parlour. On 18 October 2004, the first Ben & Jerry's ice cream scoop shop in Southeast Asia was opened at Singapore Zoo's entrance. It has since become a delectable cash avenue, yielding three times the revenue and profit as its predecessor.

Singapore Zoo and Night Safari continued to host some major events during the year with some significant ones like the South African High Commission's Tenth Anniversary Celebrations and the Asia Business Council Dinner where former Minister, Mr S Dhanabalan was one of the hosts.

Jurong BirdPark's highlight theme event of the year was '1001 Arabian Night' attended by ambassadors, the travel trade and the corporate sponsors and adopters.



The first Ben & Jerry's ice cream scoop shop in Southeast Asia at Singapore Zoo's entrance.

supporters of the wild

Singapore Zoological Gardens Fund (the "Fund") is a registered charity and an Institution of Public Character with the primary objectives of promoting education, conservation, research, protection and improvement of endangered wildlife. Donations and sponsorships to the 'Fund' are given tax-exempt receipts. Zoo Adopters - FY 04/05

Company/Individual

Asia Pacific Breweries (S) Pte Ltd Asian Geographic Magazines Pte Ltd The Australian International School, Singapore Bank Of America Baxter Healthcare Sa, Singapore Branch

Borneo Motors (S) Pte Ltd Citigroup Singapore Ltd DFS Venture Singapore (Pte) Ltd

E D & F Man Asia Pte Ltd Ecolab Pte Ltd Ericsson Telecommunications Pte Ltd Epson Singapore Pte Ltd F&N Coca-Cola (Singapore) Pte Ltd General Motors Overseas Distribution Corporation Of Singapore Haw Par Corporation Limited Hotel Properties Ltd The Hongkong And Shanghai Banking **Corporation Limited** IBM Singapore Pte Ltd International Researchers Club Irelandia Investments - Mr Jack Rvan Kim Cheu Construction Pte Ltd Lady Y P McNeice Lee Foundation Singapore Malayan Motors MacDonald's Restaurants Pte Ltd MobileOne Ltd Mr Michael John Martin Mrs Christina Ong (Club 21) Mr Ian Peter Windle Ms Jennifer Mcneice The Morimoto family Ms Carrie Seow

Exhibits/Animals/Facilities Tiger Exhibit Satria, Orang Utan Banjo, Orang Utan

Donkey Exhibit Free-ranging Peafowl

Cheetah Exhibit Sun Bear Exhibit Chawang, Jamilah & Jati, The Elephants Cocoa Tree Exhibit Chomel, The Orang Utan Flamenca – Falabella Flamingo Exhibit Pygmy Goat Exhibit Jj, Gibbon

Leopard Exhibit Snake House Exhibit Ah Meng, Orang Utan

Zamrud. The Gibbon Mandrill Exhibit Omar, White Tiger One Buggy Brazilian Tapir Exhibit **Tropical Crops Plantation** Jaguar Exhibit Zebra Exhibit Anhara Stone Village Exhibit Binte's Baby, The Orang Utan Binte, Orang Utan Cannonball Tree Sokki, Chimpanzee Amber Junior, The Python Bianca & Okipoko, The Chimpanzees

Zoo Adopters - FY 04/05

| Company/Individual | Exhibits/Animals/Fa |
|--|------------------------------------|
| Nec Semiconductors Singapore Pte Ltd | Pelican Exhibit |
| Nokia Pte Ltd | Otter Segment In Th Show |
| PSA Corporation Ltd | Sealion Feeding Sho |
| Reef Holdings Pte Ltd | Snake House Exhibit |
| Rentokil Initial (S) Pte Ltd | Barbary Sheep Exhib |
| Sembcorp Environmental Management Pte Ltd | Tree Frog Exhibit |
| Siemens Group Of Companies In Singapore | Sayang, The Orang |
| Singapore Food Industries Pte Ltd | Pot-bellied Pig Exhib |
| Singapore Petroleum Company Ltd | Penguin Exhibit |
| Singapore Press Holdings Limited | Sph Conservation C |
| Singapore Press Holdings Limited | Inuka, The Polar Bea |
| Singapore Technologies Aerospace Ltd | Sealion Show |
| SMRT Corporation Ltd | Cotton-top Tamarin |
| Starhub Pte Ltd | Red Langur Exhibit |
| Structural Engineering Department, HDB | Meerkat |
| Tanglin Trust School Ltd | Labu, The Orang Uta |
| The Cheng Kim Loke Foundation | Brazilian Tapir Exhibi |
| The Shaw Foundation Pte | The Shaw Foundatic Amphitheatre |
| The Shaw Foundation Pte | Manatee |
| The Singapore Police Co-operative Club | Sang Wira The Flep |

The Singapore Police Co-operative Club Sang Wira, The Elephant Unilever Singapore Pte Ltd Wuthelam Holdings Pte Ltd Xdel Singapore Pte Ltd

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Exhibit

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Night Safari Adopters – FY 04/05

Company/Individual American International Assurance Company, Limited Chartered Semiconductor Manufacturing Ltd Chemical Industries (Far East) Limited DFS Venture Singapore (Pte) Ltd F&N Coca-Cola (Singapore) Pte Ltd Goodwood Park Hotel Ltd & Khoo Foundation Haw Par Healthcare Limited International Researchers Club JTB Pte Ltd Millward Brown Asia Pacific

Mobileone Ltd Mr & Mrs Lim Soo Peng Nokia Pte Ltd Singapore Prison Service Singapore Prison Service Singapore Refining Company Pte Ltd Standard Chartered Bank Starhub Pte Ltd

The Shaw Foundation Pte Unilever Singapore Pte Ltd Wuthelam Holdings Pte Ltd Exhibits/Animals/Facilities Porcupine Exhibit

Barasingha Habitat Markhor Habitat Malayan Tiger Viewing Shelter Thamin & Mouflon Habitat Leopard Habitat Fishing Cat Trail

Tiger Habitat Kinkajou Exhibit Sambar Deer Elephant Mousedeer Giraffe Habitat Sarus Crane Pedro, The Otter Forest Eagle Owl White-bellied Sea Eagle Habitat Marshbird Habitat Otter Habitat (Leopard Trail) Serval Segment -"Creatures Of The Night" Show Slow Loris Habitat Tarsier Habitat Waterbuck

Jurong BirdPark – FY 04/05

Company/Individual

Australian High Commission Bank of America, N.A. Baxter Healthcare SA, Singapore Branch Chan Yeow Hiang Chevron Oronite Pte Ltd Club HDB

Danone Imported Waters (Asia) Pte LtdMiguelito, the Crested CaracaraExxonMobil Asia Pacific Pte LtdHardy, the Blue & Gold MacawF&N Coca-Cola (Singapore) Pte LtdSassy, the Sulphur-Crested

Fuji Photo Film (Singapore) Pte Ltd

Goodwood Park Hotel Honeywell (Singapore) Pte Ltd Hong Leong Foundation

Hyflux Ltd JP Morgan Lady Yuen-Peng McNeice Lee Foundation Singapore Meritus Mandarin Singapore MobileOne Ltd NotiaeOne Ltd Network for Electronic Transfers (S) Pte Ltd Nokia Pte Ltd Pioneer Landscape Pte Ltd RedDot Publishing Inc. Pte Ltd SECOM (Singapore) Pte Ltd

Singapore Press Holdings Limited

Exhibits/Birds/Facilities

Bushman Hut Snowy Egrets Harry, the Wreathed Hornbill

Scarlet Ibiese Bald Eagle Exhibit Parco, the Double-Yellow Headed Amazon Hardy, the Blue & Gold Macaw Sassy, the Sulphur-Crested Cockatoo Fuji World of Hawks Show & Fuji, the White-Bellied Sea Eagle Ronnie II, the Brahminy Kite Carlos, the Dalmatian Pelican 24 Flamingos at Pools Amphitheatre The Riverine Rhinoceros Hornbill Exhibit Bali Mynahs Exhibit Penguin Parade Exhibit Mandarin Ducks

Ippey, the Scarlet Macaw Great White Pelican White-tailed Sea Eagle Barn & Spotted Wood Owls Exhibit All Star BirdShow Samson, the Golden Eagle Caribbean Flamingo Exhibit

White-bellied Sea Eagle

Mr Horn, the Toco Toucan

Company/Individual

Singapore Refining Company Pte Ltd Singapore Technologies Pte Ltd SMRT Corporation Ltd Singapore Food Industries Limited Struthio Camelus Sutera Harbour Resort Thai Airways International Public Company Limited The Shaw Foundation Private

The Stewart Family Foundation Unilever Singapore Pte Ltd United Overseas Bank Mr Tony Wong Jensen

Exhibits/Birds/Facilities

Jurong Bird Park Friends of the Birds' Scheme Fund (the "Fund") is a registered charity and an Institution of Public Character with the primary objectives of promoting education, conservation, research, protection and improvement of endangered birdlife. Donations and

sponsorships to the 'Fund' are given tax-exempt receipts.

Mac, the Scarlet Macaw Kings of the Skies Show Great Pied Hornbill Exhibit Sasha, the Red-legged Seriema Ostrich Exhibit Lesser Bird of Paradise Panorail Trains

Fly-Pass Macaws at Pools Amphitheatre African Grassland Angel, the Harris' Hawk Lancer, the Brahminy Kite Shoebill Stork





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