



# KYMCO

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## PRESS INFORMATION

DOWNTOWN 350i



## Sport Touring Reinvented

The Downtown, first announced in 2009, was an immediate top seller and over 100,000 of them have already been sold in over 40 countries. Given its popularity, KYMCO has now revolutionized the Downtown and is happy to announce a second edition of this masterpiece.



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DOWNTOWN 350i



## Sport Touring Masterpiece

KYMCO's revolutionary vision builds on the success of the Downtown as a comfortable touring scooter by making it sporty too. The second edition of the Downtown adds an elegant sporty look and feel to satisfy consumers' need for comfort as well as performance. In addition to the enhanced sporty appearance, the engine has also been upgraded. This Downtown's power is 30PS higher than the original and the 320cc motor provides the performance expected in a sport touring scooter. And this extra power was implemented with the environment in mind. KYMCO is the first to comply with Euro 3's pollution emissions regulations and Euro4 emissions testing on this edition of the Downtown. KYMCO continues to create vehicles for your dreams to come true.

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DOWNTOWN 350i



### Features

**Design Concept :** Combine the basic touring concept with a sporty appearance to create a two-in-one machine with both sport and touring characteristics.

- (1) **Stylish Touring** – Refine the touring scooter's appearance
- (2) **Revolutionized** – Integrate sport elements for enhanced performance
- (3) **Cruising** - Increase the foot board spacing to improve the ergonomics for cruising

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## PRESS INFORMATION

DOWNTOWN 350i

### Touring functionality combined with sport styling creates a revolutionary new design

- Decorative plating exterior.

- Decorative plating exterior.

※ The inspiration of the tail contour and the dynamic spoiler design came from hatchback car's concept.



- Performance automobile styled air dam

- Downtown series' classic euro styled body design

- Elegant quality plated aerodynamic body panels

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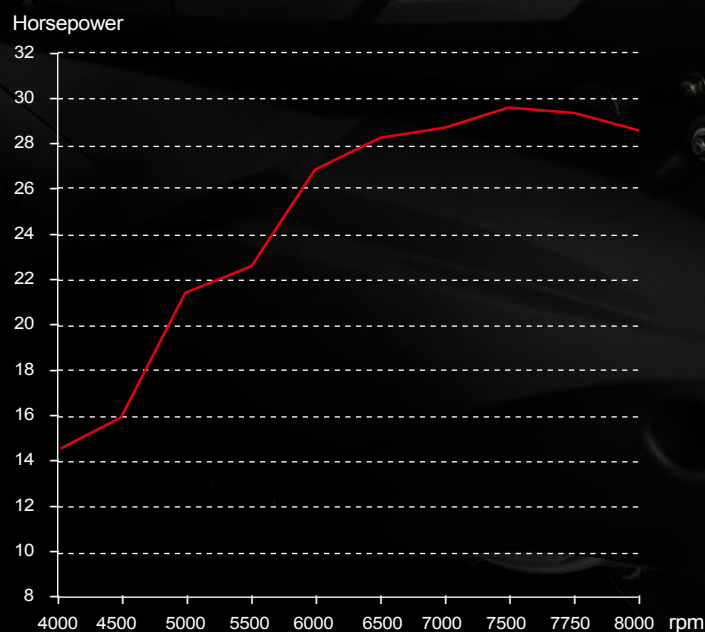


Downtown

### Engine System

**A. Advance power performance:** New 4-stroke, 4-valve, liquid cooled high performance engine with EFI. (Max horsepower 30PS)

**B. Enhanced performance at low rpm**



**C. Advanced Fuel efficient engine is certified by US EPA and Euro 3 emissions regulations**

**D. Redesigned and enhanced mechanism decreases the compression pressure during engine start**





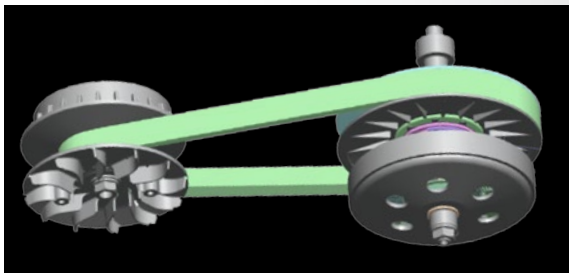
# KYMCO

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## PRESS INFORMATION

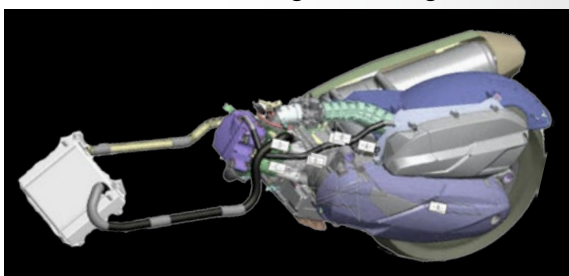
DOWNTOWN 350i

**E. New design with high-strength materials improve the conversion efficiency of the CVT transmission control**



**F. Cooling and lubrication system**

Rectangular tank design with aluminum material enhances engine cooling



**G. High-strength, Lightweight, Low vibration 3-in-1-balance design:**

The ax-shaped balance block design reduces vibration during idle and low-speed riding.



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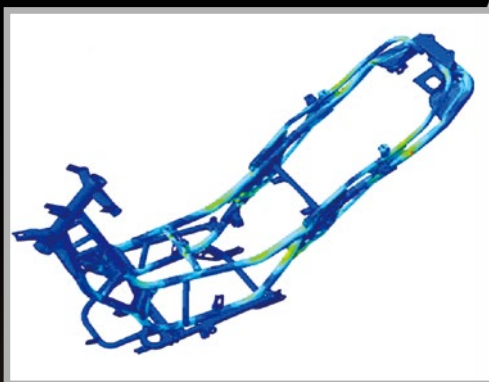
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DOWNTOWN 350i

### Chassis System

**Highly rigid structural steel frame**

**Vibration Analysis:** During operation the chassis maintains high levels of strength and rigidity that delivers stability in all road conditions.



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## PRESS INFORMATION

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Enhanced lean  
angle to  
**39°**  
for increased  
cornering ability.



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Cowling surface increased by **40%** for improved engine performance.



Lower cowling improves engine cooling efficiency



Large under seat storage for two full-face helmets

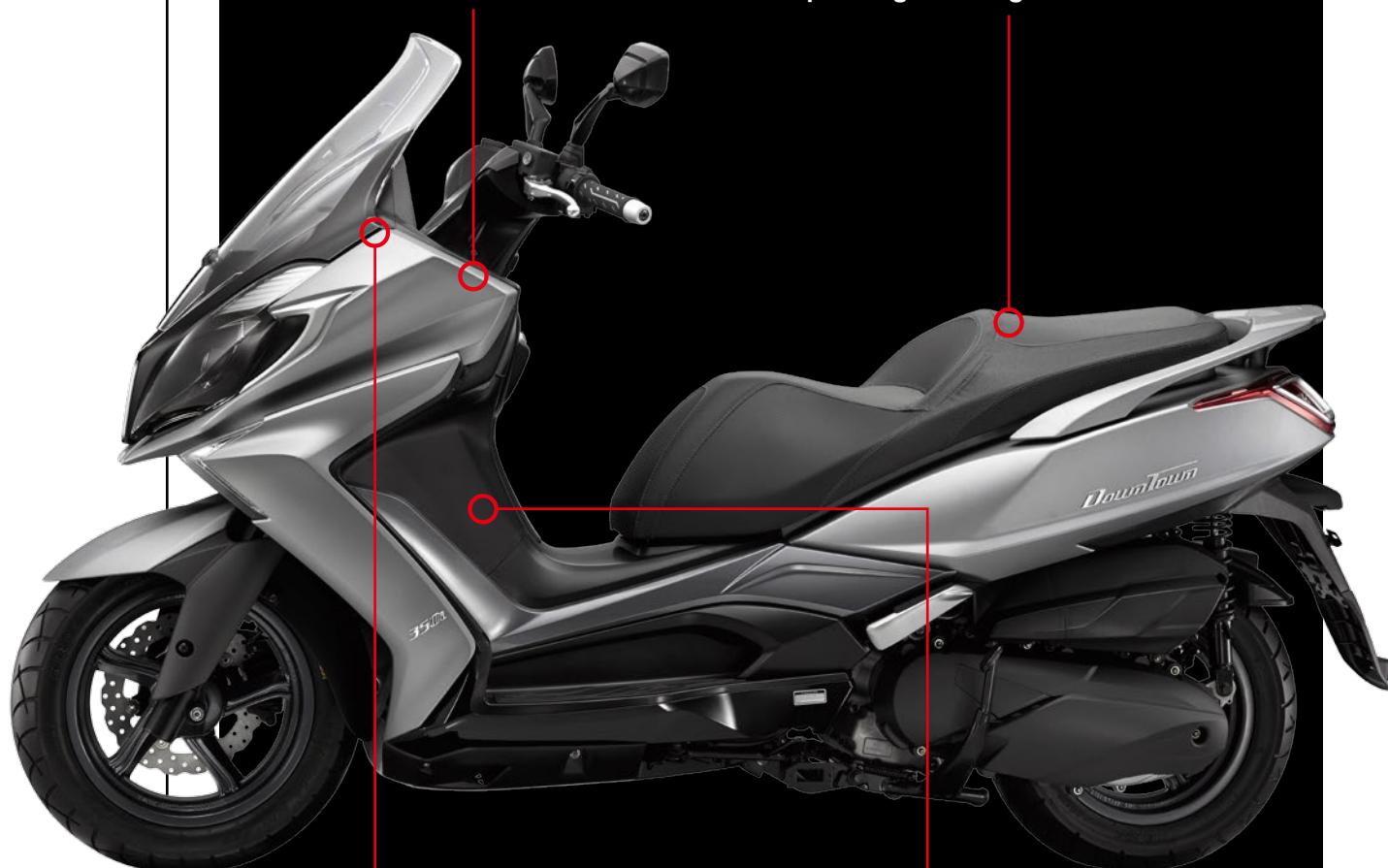
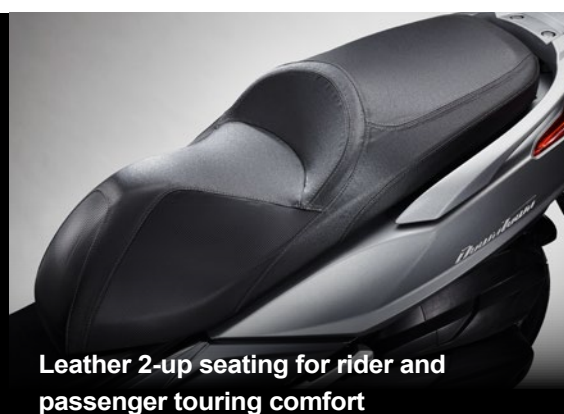
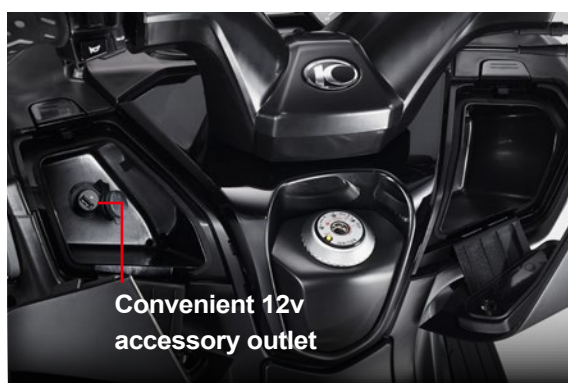
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### DOWNTOWN 350i



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## PRESS INFORMATION

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### H7 High Output Headlights

Dual headlights with LED circular position lamp design



### Large Arrowhead Signal Light

LED turn signals accent design and improve rider safety

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## PRESS INFORMATION

DOWNTOWN 350i

- Blue backlight LCD dashboard emphasizes high-tech appearance
- On board in glove box (left side) USB charging port



### Instrument Functions

Multi function digital-analog dash

Speedometer, Odometer, Trip meter with Trip A Kilometer and Trip B Kilometer

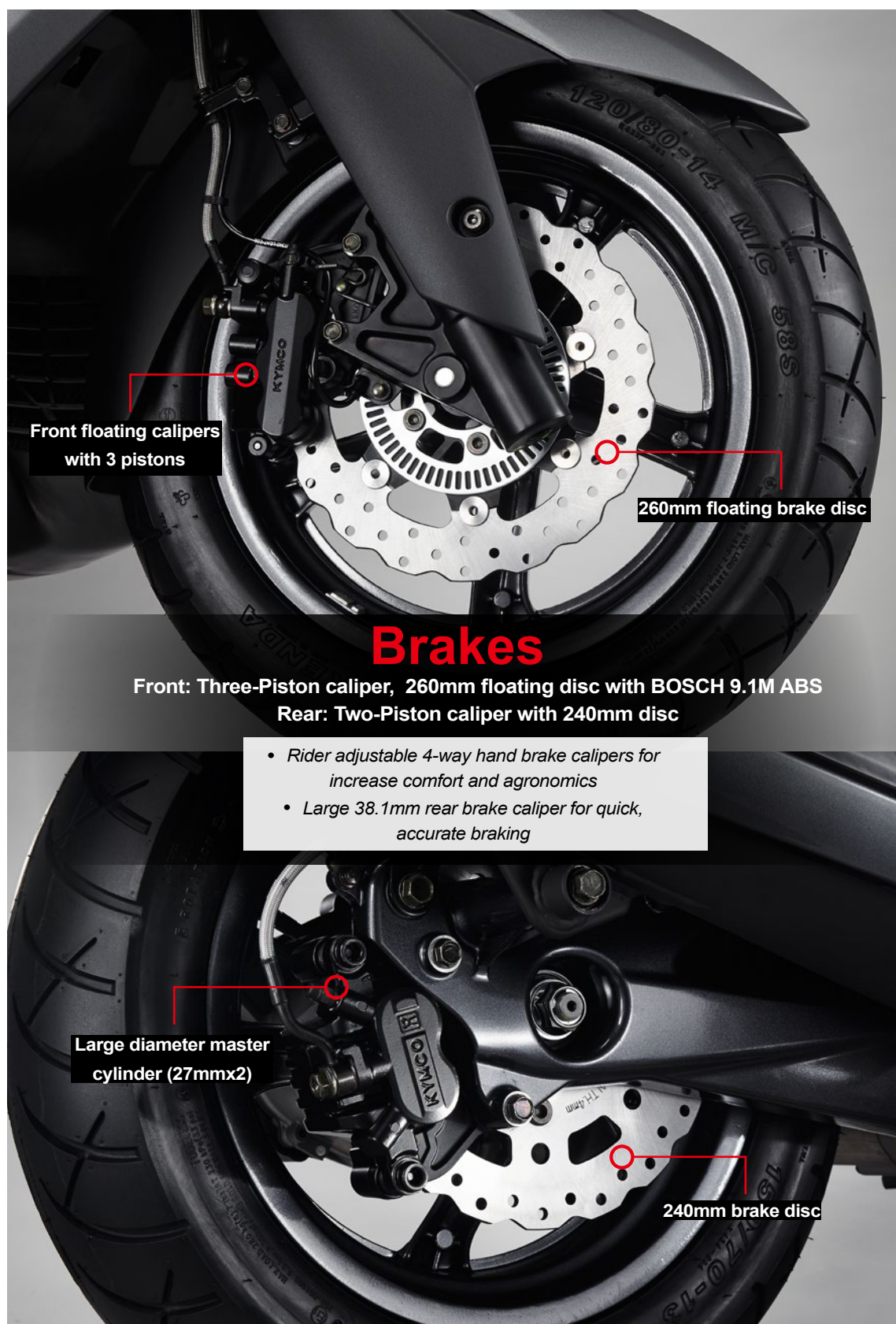
Fuel Gauge, Clock, Water Temp, Air Temp, Voltage Gauge, Oil Gauge, and emergency light



Automotive grade dual diamond shape taillight with LED guide light

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## PRESS INFORMATION

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DOWNTOWN 350i



Adjustable suspension  
(5 segment)

**37mm**  
Telescopic front fork

### Rear Suspension

5 Position Adjustable Dual Shocks  
for rider controlled comfort

### Front Suspension

Large 37mm Telescopic Forks reduce  
road vibration and improves cornering  
and handling

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**KYMCO**

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DOWNTOWN 350i



## The Wheels and Tires

Front: MT Aluminum alloy wheel with 120/80-14 tire

Rear: MT Aluminum alloy wheel with 150/70-13 tire

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## PRESS INFORMATION

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Highly sensitive Bosch sensor provides most accurate information on the dashboard

### **Downtown 350i Standard Equipment Includes German Engineered Bosch Anti-lockBraking System**

9.1M ABS comes equipped with the newest Sirius chip that's reliable and lighting quick. Upgraded to 16kB RAM and 40MHz frequency the highly responsive Bosch sensor provides fast, accurate information displayed on the dashboard for the rider.

- 9.1M ABS (0.7kg) anti-braking system is the smallest and lightest available today.
- KYMCO Downtown's Bosch ABS is accurate, reliable and responds instantly in emergency braking situations.
- Bosch ABS system is integrated with the front and rear brakes to shorten braking distance and provide stability.
- The Bosch ABS system integrated with KYMCO's front and rear suspension design and highly rigid structural chassis provide a responsive, comfortable and consistent rider experience.



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### Specification

<b>Model</b>	New Downtown 125i	New Downtown 350i
<b>Emission Regulation</b>	Euro 3 Emission Regulation Certified	Euro 3 Emission Regulation Certified
<b>Engine</b>		
<b>Engine Type</b>	4 Stroke, 4V Single cylinder, OHC, Liquid Cooling	4 Stroke, 4V Single cylinder, OHC, Liquid Cooling
<b>Fuel System</b>	Fuel injection	Fuel injection
<b>Displacement</b>	124.6 cc.	320.6 cc.
<b>Horsepower</b>	14.3ps / 9000rpm	30 ps / 7750rpm
<b>Torque</b>	1.12 kg.m / 7000rpm	2.9kg.m / 6500 rpm
<b>Gearbox</b>	CVT	CVT
<b>Ignition</b>	Electirc	Electric
<b>Frame</b>		
<b>Dry weight</b>	164kg	173kg
<b>Wet Weight</b>	178 kg	189 kg
<b>Dimension (L*W*H)</b>	2265 X 670 X 1330 mm	2265 X 670 X 1330 mm
<b>Seat Height</b>	810 mm	810 mm
<b>Wheelbase</b>	1555 mm	1555 mm
<b>Fuel Capacity</b>	12.5 Liters	12.5 Liters
<b>Suspension</b>		
<b>Front Wheel/Tire</b>	FR:120/80-14 58S	FR:120/80-14 58S
<b>Rear Wheel/Tire</b>	RR:150/70-13 64S	RR:150/70-13 64S
<b>Rims</b>	Aluminum Alloy	Aluminum Alloy
<b>Front Suspension</b>	FR:TELESCOPE	FR:TELESCOPE
<b>Rear Suspension</b>	Rear Suspension 5 Position Adjustable Dual Shocks	Rear Suspension 5 Position Adjustable Dual Shocks
<b>Front Braking System</b>	FR:260 mm Disk	FR:260 mm Disk
<b>Rear Braking System</b>	RR:240 mm Disk	RR:240 mm Disk
<b>ABS</b>	Option	Option

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DOWNTOWN 350i



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## ABOUT KYMCO

KYMCO is one of the global leading powersports brands. KYMCO's mission is to create personal vehicles that win the hearts of consumers all over the world. KYMCO always go above and beyond to bring to customers the most thoughtful riding experience for everyday life. KYMCO's current product range includes scooters, motorcycles, mobility scooters, ATVs and utility vehicles.

You can learn more about KYMCO at [www.kymco.com](http://www.kymco.com)

### **Company Name**

KYMCO Group  
KWANG YANG MOTOR CO., LTD.

### **Head Office**

80794 No.35, Wansing St., Sanmin District, Kaohsiung City, TAIWAN  
Tel : +886-7-382-2526 (main)

### **Established**

June 1964

### **Chairman**

Allen Ko

### **Capital**

195.66 million US\$ (as of September 30, 2014)

### **Number of employment**

4,861 (Group) (as of September 30, 2014)

### **E-mail**

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