

ASIAN TECHNOLOGY NEWSLETTER

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A Quarterly newsletter of developments in the technology sector

We hope that you find the Asian Technology Newsletter informative.

Business Development Asia (“BDA”) is an investment banking firm specializing in executing cross-border transactions involving Asia, including acquisitions, divestments, JVs, capital raising and restructuring. We have offices and professional staff throughout Asia, the Middle East, Europe, and the US. If you would like to learn more about how BDA is positioned to help your business

grow through acquisitions, or to achieve maximum value in a divestment or fund raising exercise, please contact us at any one of our offices.

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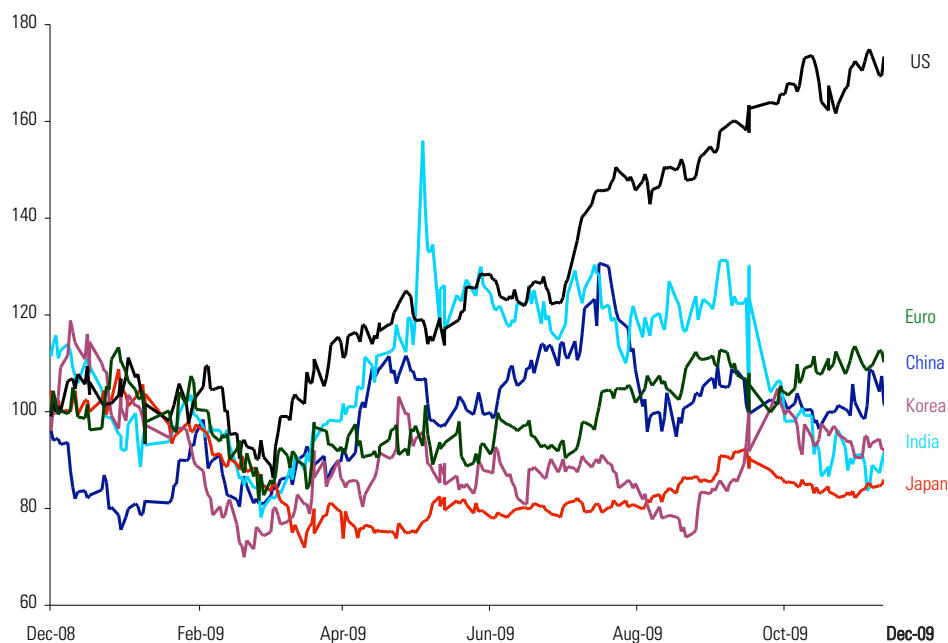
China

Amico Games, a Chinese mobile entertainment media company, has agreed to acquire **Galaxy Software**, a Chinese developer of mobile games, for US\$11m. *October 30, 2009*

DHC Software, a Chinese provider of computer application and system services, has agreed to acquire 11% of **TongTech**, a Chinese software developer for US\$4m. *October 29, 2009*

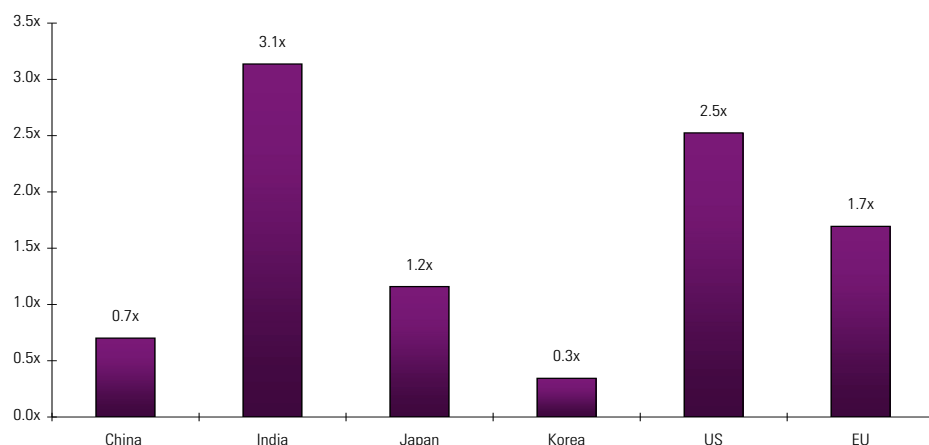
Harbin Gong Da High-Tech Enterprise Development, an information services company, will acquire **Harbin Hongbo Exhibitions Shopping Square**, a Chinese provider of commercial business information services for an undisclosed consideration. *October 28, 2009*

Technology Stock Indices for Selected Countries (12 months ending 9Dec09)



Source: ThomsonOne, BDA

Technology Price/Revenue Multiples for Selected Countries (11Dec09)



Source: ThomsonOne, BDA

Li Qi Yue, a Chinese investor, has acquired 5% of **ChinaScholars Group**, a Chinese manufacturer and wholesaler of communication equipment, for US\$15m.

October 30, 2009

San'an Optoelectronics, a Chinese manufacturer and distributor of light emitting diodes (LEDs) plans to acquire 33.34% of **Jingzhou Hongsheng Optoelectronics Technology**, a Chinese manufacturer and wholesaler of LED products, for US\$7m.

December 5, 2009

Shanda Interactive Entertainment has announced that it has reached a strategic cooperation with **Hunan Broadcasting Film and TV Group**, a Chinese media and entertainment group, to set up a US\$88m JV for movies and TV projects.

November 16, 2009

Hong Kong

Sound Treasure Holdings, an investment

company, plans to launch a tender offer to acquire 37% of **UURG Corp**, a Hong Kong IT consultancy for US\$13m.

November 6, 2009

Top Victory Investments, a Hong Kong subsidiary of listed parent company, **TPV Technology**, a display solutions provider, has announced two 49:51 JVs with **LG Display**, in Xiamen and in Fujian. The two companies will invest US\$34m in the Xiamen JV, and US\$50m in the Fujian JV.

November 11, 2009

Union Day Group, an investment company, plans to launch a tender offer for 59% of **Sinotronics Holdings**, a Hong Kong manufacturer of printed circuit boards for US\$8m.

November 25, 2009

VODone, a Hong Kong listed media broadcasting company, has agreed to acquire 70% of **Dragon Joyce**, a Chinese developer of mobile software and games for US\$27m.

October 11, 2009

India

American Tower Corp, a US-based wireless and broadcast communications infrastructure company, has acquired **Transcend Infrastructure**, an Indian provider of telecom services from **Insight Infrastructure** for US\$20m.

October 29, 2009

Blue Coat Systems, a US-based provider of business optimization products, has agreed to acquire **S7 Software Solutions**, an Indian software migration services company for US\$5m.

November 5, 2009

Higher One, a US financial services and payment company, has acquired 51% of **Informed Decision Corp**. from parent company, **California Software Company**, an Indian software developer for US\$18m.

November 20, 2009

Infosys BPO, a subsidiary of **Infosys Technologies**, an Indian software developer, has acquired a US-based business process solutions firm, **McCarnish Systems** for US\$58m.

November 12, 2009

KPIT Cummins Infosystems, an Indian IT consulting firm, has entered into a merger agreement with **Sparta Consulting**, a US SAP solutions provider for US\$38m.

October 30, 2009

Octant Interactive Technologies, a software solutions company, has acquired **Esha News Monitoring**, an Indian monitoring and analysis provider for an undisclosed amount.

November 5, 2009

Pastel, a subsidiary of **Singapore Telecom**, a listed tech company, has agreed to acquire an additional 4% of **Bharti Telecom**, an Indian provider of telecom services for US\$641m. This transaction raises Pastel's stake to 36%.

October 30, 2009

Polaris Software, an IT services firm, will acquire Indian software company **Laser Soft Infosystems** for US\$11m. *October*

25, 2009

Posiflex Technology Inc, a Taiwanese hardware solution provider, has acquired 51% of **Protocol Solutions**, an Indian hardware distributor for an undisclosed amount. *November 10, 2009*

Scripps Networks Interactive, a US media company, has agreed to acquire 69% of **New Delhi Television's** lifestyle network unit, an Indian media provider, for US\$55m. *November 20, 2009*

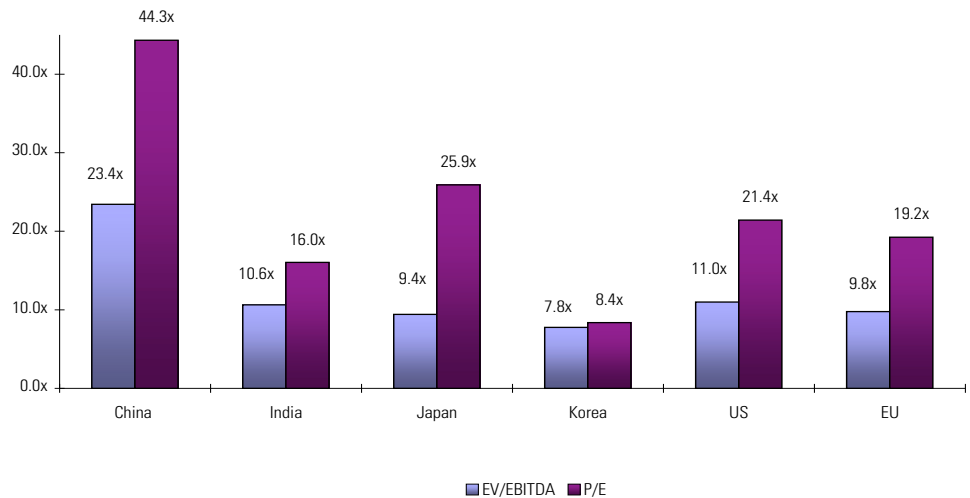
Indonesia

Advanced Network Solutions Sdn Bhd, a Malaysian telecom company, plans to acquire an undisclosed majority interest in **Advancednet Indonesia PT**, an Indonesian manufacturer of telecommunication and network products, for an undisclosed consideration.

September 9, 2009

Smart Telecom, an Indonesia-based provider of wireless telecom services, will acquire 19% of **Mobile-8 Telecom**, an Indonesian telecom company from **Global Mediacom**, a subsidiary of **Bhakti**

Technology Trading Multiples for Selected Countries (11Dec09)



Source: ThomsonOne, BDA

Investama, an investment company, for an undisclosed amount. *October 28, 2009*

Japan

Amkor Technology, a US-based semiconductor manufacturer, and **Toshiba Corp**, a manufacturer and marketer of electronic and electrical products, have agreed to acquire 40% of **Nakaya Microdevices**, a Japanese provider of semiconductor assembly and testing services, for US\$20m. *October 23, 2009*

Carlyle Group, the US-based private equity firm, has agreed to acquire **Broadleaf**, a Japanese developer and wholesaler of software packages from **ITX Corp**, a technology and life science equipment servicing company for US\$215m. *October 27, 2009*

Digital China Software, a subsidiary of **Digital China Holdings**, and **King Tech Service HK**, a subsidiary of **King Tech Corp** in China, will acquire 15% of **SJI Inc**, a Japanese computer system consulting firm for US\$25m. *November 4, 2009*

Teruhide Sato, the CEO of Japanese online shopping service provider **Netprice.com**, plans to repurchase an 11% stake in the company for US\$10m from **CyberAgent Inc**, a Japanese Internet media organization. *October 29, 2009*

Tietech, a Japanese provider of electronic products, has agreed to merge with **Elmo Co**, a Japanese manufacturer of optic-related equipment and systems, by acquiring the remaining 40% of **Elmo** from **Techno Horizon Holdings** for US\$15m. *October 30, 2009*

Toumei, a Japanese electronics manufacturer, has acquired the remaining

20%, which it did not already own, in **Comzz Co**, a Japanese-based wholesaler of telecom equipments, from **Recomm Holdings** for an undisclosed amount.

November 18, 2009

Korea

Environmental Facilities Management, a unit of **Kolon Engineering and Construction**, a construction and engineering company, has agreed to acquire 80% of **Kolon EandT**, a Korean manufacturer of communication equipment, for US\$4m. *November 2, 2009*

Homecast, a Korean manufacturer of set top boxes, has acquired 66.3% of **Luxentor**, a Korean manufacturer and wholesaler of LED lighting products, for US\$3m. *November 19, 2009*

Kodicom Co, a Korean digital communications equipment manufacturer, acquired **PC Bank 21**, a Korean manufacturer of computers, from **Munsuk Kim**, for US\$10m. *October 30, 2009*

LG Telecom, a listed Korean telecom company, has agreed to merge with **LG Dacom**, a listed Korean provider of telecom services, in a stock swap transaction valued at US\$1.4bn. *October 8, 2009*

Namu Equity, a Korean investment company, will acquire 10% of **CMOTech**, a listed Korean provider of wireless data communication services from **Jaeman**

Lee, the CEO of **CMOTech** for US\$25m. *November 4, 2009*

Samsung Techwin, a Korean precision electronics provider, will acquire the CCTV business of **Samsung Electronics**, a Korean manufacturer and wholesaler of electronic products for US\$156m. *October 30, 2009*

Temasek Holdings, a unit of Singapore's **Ministry of Finance**, will acquire 9% of **Seoul Optodevice**, a subsidiary of **Seoul Semiconductor**, a Korean manufacturer of semiconductors products for US\$15m. Concurrently, Temasek plans to acquire 12% of **Seoul Semiconductor** for US\$223m. *November 3, 2009*

Singapore

Advanced Technology Investment Company, a UAE investment firm, plans to acquire Singaporean chipmaker **Chartered Semiconductor Manufacturing** for US\$4bn. *November 4, 2009*

Calypso Management Holdings, a provider of telecom services, has acquired 17% of **Teledata**, a Singaporean provider of communications services from **Quek Chek Lan**, ex-Chairman and Managing Director of Teledata for US\$5m. *October 29, 2009*

Mobiclear, a listed provider of electronic personal identity verification solutions, has acquired **Radius-ED**, a Singaporean IT company for US\$10m. *November 16, 2009*

Singapore Technologies Engineering, a listed technology company, has acquired 33% of **Singapore Airshow & Events Pte**, a Singapore event planning organization from **Defense Science and Technology Agency** for US\$18m. *October 12, 2009*

Taiwan

Advanced Semiconductor Engineering, a listed Taiwanese chipmaker, is launching a tender offer to acquire 82% of **Universal Scientific Industrial**, a Taiwanese manufacturer and wholesaler of computer peripheral equipment for US\$577m. *November 17, 2009*

I Ting Ventures Management, **Lien Hsun Ts'an Venture Capital**, **Lien Hsun Lu Venture Capital**, and **Walton Advanced Engineering** plan to acquire 19% of **Nuvoton Technology**, a Taiwanese manufacturer and wholesaler of integrated circuits for US\$19m. *October 30, 2009*

Innolux Display Corp, a listed computer monitor maker, has agreed to acquire **Chi Mei Optoelectronics** of **Chi Mei Group**, a listed Taiwan IT and chemicals company for US\$5bn. *November 15, 2009*

Jochu Investment, an investment company from the British Virgin Islands, has acquired 7% of **Darwin Precisions**, a Taiwanese manufacturer and wholesaler of LCDs for US\$10m. *October 28, 2009*

Thailand 

Ace Millennium Investments, an investment holding company, will acquire 10% of **Jasmine International PCL**, a Thai provider of wireless telecom services for US\$11m. *October 26, 2009*

software, from **Nitat Maneesilasan** and **Wantanee Maneesilasan**, for US\$3m. Thanapan Vongchinsri acquired 18%, Thanaporn Piyavetvirat 13%, and Polasit Pumiwasana 15%.

October 2, 2009

An investor group comprised of **Thanapan Vongchinsri**, **Thanaporn Piyavetvirat** and **Polasit Pumiwasana** acquired 46% of **Solution Corner (1998) PCL**, a Thailand-based developer of

Selected Asian Technology Transactions with Multiples (12 months ending 9Dec09)

| Announce Date | Target Name | Target Country | Acquirer Name | Acquirer Country | Deal Value | Acquisition Type | EV / EBITDA | EV / Revenue | P/E |
|---------------|-------------------------------|----------------|-----------------------------|------------------|------------|------------------|-------------|--------------|--------|
| 17-Nov-09 | Universal Scientific Indl Co | Taiwan | Investor Grp | Taiwan | \$576.7 | - | 5.7x | 0.4x | 50.9x |
| 14-Nov-09 | Chi Mei Optoelectronics Corp | Taiwan | Innolux Display Corp | Taiwan | \$6,208.3 | - | 13.5x | 1.5x | - |
| 10-Nov-09 | Sorun Corp | Japan | IT Holdings Corp | Japan | \$229.3 | - | 4.4x | 0.3x | 14.2x |
| 30-Oct-09 | Cyntec Co | Taiwan | Delta Electronics Inc | Taiwan | \$335.4 | - | 13.9x | 3.7x | 17.7x |
| 30-Oct-09 | BancTec Japan Inc | Japan | BT Holdings | Japan | \$110.7 | - | 7.2x | 0.7x | 20.2x |
| 25-Oct-09 | Bezeq Israel Telecommun Co | Israel | 012 Smile.Communications | Israel | \$1,763.4 | - | 5.7x | 2.1x | 10.9x |
| 12-Oct-09 | Valor Computerized Systems | Israel | Mentor Graphics Corp | United States | \$82.0 | - | 10.6x | 1.4x | 214.4x |
| 5-Oct-09 | TPO Displays Corp | Taiwan | Innolux Display Corp | Taiwan | \$668.5 | - | 6.5x | 1.0x | - |
| 7-Sep-09 | Chartered Semiconductor Mfg | Singapore | Advanced Tech Invest Co LLC | Utd Arab Em | \$3,923.2 | - | 9.8x | 2.2x | - |
| 18-Aug-09 | Skyworth Digital Holdings | HK | Skyworth Digital Holdings | HK | \$81.6 | - | 10.9x | 0.4x | 14.8x |
| 17-Jul-09 | China Great Wall Computer | China | Investor Grp | China | \$169.8 | - | 117.5x | 1.4x | 75.2x |
| 6-Jul-09 | Satyam Computer Services | India | Venturbay Consultants Pvt | India | \$237.6 | 16.9% | - | - | 1.9x |
| 22-May-09 | Elec & Eltek International Co | Singapore | Kingboard Chemical Holdings | HK | \$121.7 | - | 6.6x | 1.2x | 13.5x |
| 21-May-09 | Fujitsu Business Systems | Japan | Fujitsu | Japan | \$227.6 | 46.9% | 6.5x | 0.2x | 26.7x |
| 14-May-09 | Kakaku.Com Inc | Japan | Culture Convenience Club | Japan | \$188.6 | 20.3% | 18.9x | 8.5x | 39.2x |
| 7-May-09 | Home Inns & Hotels Mgmt Inc | China | Ctrip.com International | China | \$50.0 | 9.5% | 11.9x | 1.9x | 21.3x |
| 24-Apr-09 | TPV Technology | HK | TPV Technology | HK | \$71.6 | - | - | 0.1x | 10.7x |
| 13-Apr-09 | Satyam Computer Services | India | Venturbay Consultants Pvt | India | \$352.1 | 31.0% | - | - | 1.9x |
| 23-Mar-09 | Shanghai Belling Co | China | CEC | China | \$79.1 | 27.8% | 71.2x | 2.9x | 289.8x |
| 20-Mar-09 | Phoenix Precision Tech Corp | Taiwan | Unimicon Technology Corp | Taiwan | \$234.0 | - | 4.7x | 0.9x | 254.2x |
| 18-Mar-09 | Motherson Sumi Systems | India | Samvardhana Motherson Fin | India | \$43.3 | 9.6% | 9.0x | 1.3x | 13.0x |
| 11-Mar-09 | Epson Toyocom Corp | Japan | Seiko Epson Corp | Japan | \$134.2 | 24.4% | 4.1x | 0.6x | 26.1x |
| 27-Feb-09 | Nissho Electronics Corp | Japan | Sojitz Corp | Japan | \$87.2 | 32.2% | 3.0x | 0.2x | - |
| 23-Feb-09 | China Resources Microelectn | HK | China Resources(Hldg)Co | HK | \$89.2 | - | 12.0x | 1.1x | - |
| 27-Jan-09 | NEC TOKIN Corp | Japan | NEC Corp | Japan | \$163.3 | 25.7% | 206.6x | 1.0x | - |

Business Development Asia is an investment banking firm which assists multinational companies in expanding their businesses in Asia through JVs, acquisitions, divestments and capital raising. For further information on BDA's services or on any of the articles in this newsletter, please contact the offices listed.

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