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Sector Weighting: Market Weight

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Gaming

New Math In California

A More In-Depth Look At Slot Expansion In The Golden State

- Slot expansion at Native American casinos in California is all but certain to occur, in our view. What remains uncertain is under what guidelines: new compacts with the state, Prop 68 (gaming at racetracks), Prop 70 (unlimited slots for Tribes), or as an electronic version of an instant lottery ticket.
- Obviously, each of the first three alternatives mentioned above needs to go through either the political process or additional negotiations. The Tribal Instant Lottery Game (TILG), however, requires no change and is in fact operating in two tribal casinos today.
- Herein, we offer an analysis that suggests a TILG alternative in certain scenarios could be economically equivalent for California Native American casinos as either new Class III gaming compacts or the passage of Proposition 70. The major difference lies in what the state derives.
- While the process in California remains fluid and legal challenges could ensue after election day, we believe that we will have a significantly clearer picture of what form the growth in the California slot market will take and which companies will benefit.

All figures in US dollars, unless otherwise stated.

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How will gaming expansion proceed in California?

Overview

In our view, slot expansion at Native American casinos in California is all but certain to occur in one form or another in the near term. Although five tribes signed new gaming compacts with the state on June 21, it is not certain what legal form expansion will ultimately take with the tribes. There are several potential outcomes. While other tribes could sign similar compacts to those that were signed last month, there are two independent gaming referenda on the state's November 4 ballot that could affect the compacting process. In addition, the present compacts that were signed in 1999 permit tribes to operate lottery games, which we believe offers a viable alternative to Class III slot machines.

Brief Background

Proposition 1A started it all By way of a brief background, Proposition 1A, which was passed by California voters in March of 2000, essentially authorized Las Vegas style casinos on tribal lands. Coinciding with this constitutional amendment was the signing of gaming compacts between 61 Native American tribes and the state of California in September 1999, which among other items, limited the number of slot machines per casino to a maximum of 2,000. According to our estimates, there are currently 53 tribes operating 54 casinos in the state, with approximately 55,300 slot machines. (Please see Exhibit 1.)

> More recently, Gov. Schwarzenegger vowed to renegotiate the existing gaming compacts as part of a campaign pledge to get the tribes to pay their "fair share" of taxes to shore up the state's budget. Among other items, Native American casinos would be given unlimited slot capacity in exchange for a graduated schedule of tax rates based on the number of incremental slots as well as payments to support a bond issue.

Five tribes signed new gaming compacts on June 21. They include: the (1) Pala Band of Mission Indians, (2) the Pauma Band of Luiseno Mission Indians, (3) the Rumsey Band of Wintun Indians, (4) United Auburn Indian Community, and (5) the Viejas Band of Kumeyaay Indians. The new compacts would permit slot machine supply beyond the present 2,000 machine limit while providing for payments to the state in the form of a bond guarantee and a per unit fee for each additional slot machine. The bond guarantee is in the amount of \$1 billion split among each tribe over 18 years, with a cumulative annual payment of \$100 million. Each tribe would commit a different amount per their separately negotiated compact. (Please see Exhibit 2.)

In response to the governor's initiative to renegotiate gaming compacts in California, two gaming referenda have received approval and will be on the November ballot this fall.

If approved by the voters, Proposition 68 would allow eleven card clubs and five racetracks to install up to 3,000 slot machines each, or a total of 30,000 units, unless all of California's casino-owning Native American tribes agree to pay 25% of their gaming revenue to the state. In the event one single tribe does not comply with this measure, the eleven card clubs and five horse tracks would then be legally able to install slot machines at their facilities in return for a 33% tax on gaming revenue. The major backers of this proposition are Ocean's Eleven Casino and Churchill Downs, which owns Hollywood Park in California.

Proposition 70, if approved by the voters, would allow unfettered tribal gaming expansion and, in return, apply the state's 8.84% corporate tax rate to gaming revenue. In addition, limits on the kinds of games tribes can operate as well as

signed June 21

New gaming compacts

Proposition 68

Proposition 70



limits on the number of casinos and slot machines on tribal land would be removed. This proposal also would extend the current 20-year gaming compacts to 99 years. This initiative is primarily backed by the Agua Caliente Band of Cahuilla Indians. In addition, the San Manuel Band of Mission Indians pledged \$10 million on July 23 to help support the campaign of Proposition 70. The California Nations Indian Gaming Association, a tribal casino trade group, has also endorsed the measure.

Gov. Schwarzenegger is opposed to both referenda and has publicly stated that he will campaign against them. Early polls indicate that Californians are split on the two ballot initiatives. What is certain in the polling, however, is that Californians are not necessarily opposed to gaming expansion so long as Native American casinos pay their "fair share" in taxes.

The Lottery Alternative

In our opinion, this alternative has not received an appropriate level of attention. At present, the Tribal Instant Lottery Game, or TILG, is operating at the Pechanga and Morongo facilities in Southern California. Based on our analysis, a TILG could be a viable alternative that is potentially as profitable for California Native American casinos as new Class III gaming compacts or the passage of Proposition 70.

> The Tribal Instant Lottery Game was first installed in December 2003 by Multimedia Games in partnership with the Pechanga Band of Luiseno Mission Indians, which run the Pechanga Resort and Casino, and the Morongo Band of Mission Indians, which run Casino Morongo in California. TILG is a one-touch game based on a simulated scratch-off lottery ticket that employs a central determinant system but offers a Class III-like experience. The 1999 California compacts provide that tribes may operate games which are legal for the California State Lottery to operate. The TILG game falls under this provision.

The Pechanga and Morongo tribes, as well as the Sycuan Band and Agua Caliente Band, had for a time engaged Gov. Schwarzenegger in negotiations for new gaming compacts separate from the five tribes who signed on June 21. Collectively, these four tribes offered monetary payments to the state that were similar to those made by the five tribes that signed new gaming compacts. However, these four tribes sought to avoid concessions on the so-called soft issues, i.e., labor union organization, greater authority given to local governments, and third-party binding arbitration, among other such items. As of this writing, these negotiations appear to have stalled. In fact, the Agua Caliente Band continues to be the major sponsor of Proposition 70.

Based on our analysis, we believe that a Tribal Instant Lottery Game could be economically equivalent to Class III games in certain scenarios. Please see Exhibit 3. We have assumed a 15% revenue sharing arrangement with the equipment supplier on the TILG games and a 10% discount to various win per unit per day figures. We discount the win per unit per day on TILG games given that they are centrally determined and could play at a slower speed than class III games and thus have different demand dynamics, although this may not be the case. Nevertheless, the results are compelling. For example, with an additional 1,500 machines and assuming win per day of \$325, net revenues under the new gaming compact scenario would be \$132.8 million for the casino, while under a successful Proposition 70 scenario, net revenues would total \$141.2 million. However, an equivalent TILG scenario generates net revenues of approximately \$136.1 million, or roughly equal to the other two scenarios. This development holds across different win per unit per day amounts and number of incremental slots added.

Tribal Instant Lottery Game

TLIG could be economically equivalent to Class III games in certain scenarios



TLIG economically equivalent for the Tribes – not so for the State

Supplier perspective – a nolose scenario

California process remains fluid

Key Takeaways

Based on our analysis, certain California tribal casinos could install Tribal Instant Lottery Games and be economically equivalent to a scenario where a new gaming compact is signed or Proposition 70 is successfully passed. In fact, we believe that the tribes could add TILG games in addition to signing a new compact. Ultimately, we believe that the lottery opportunity provides significant leverage for the tribes in negotiating with the state. Also, it is important to realize that the TIGL game would not provide any tax revenue to the state. On the other hand, the other alternatives would provide significant tax revenue. For example, if Proposition 68 passed, the state would generate a five-year total tax receipt of approximately \$9.0 billion. Likewise, if Proposition 70 passed, the state would receive about \$5.6 billion in tax revenue over five years. The amount under a scenario where additional gaming compacts are signed would also be substantial, but due to the one-time bond offering, which we assume would increase to \$2.5 billion, the longer-term contribution to the state falls short of the other two scenarios. (Please see Exhibit 4.) Clearly a TILG alternative is something the Governor would want to avoid, but in fact can't, because they are currently legal under the current compacts.

From a supplier perspective, we believe that this is a significant opportunity, particularly for Multimedia Games. MGAM originally developed the TILG game and has a first-mover advantage as the present market leader in centrally determined games. Potential opportunities should also exist for Alliance Gaming, which has a growing presence in the Class II segment through its SDG subsidiary, and for International Game Technology, which has been actively pursuing centrally determined game opportunities. WMS would also have the opportunity to participate in this market through license agreements for game content, as would IGT, AGI and MGAM. Finally, GTECH Holdings is an established lottery game and system provider with the California State Lottery, and coupled with its acquisition of slot maker Spielo gaming, could become a participant in this market. We estimate that TILG and similar products could evolve into a \$275 million annual revenue opportunity (20,000 units, \$250/unit/day, 15% participation rate) for the suppliers.

If the tribes chose to go either the new compact route or if either Proposition is passed, the equipment suppliers would also benefit through the sale of units into the market. Although we believe the revenue share model is superior, the opportunity for suppliers remains substantial.

Ultimately, the process in California remains fluid, especially with respect to each proposition. In fact, if either Proposition 68 or 70 passes, we would surely expect some legal challenges to unfold. Further, we believe the recent gaming compacts would become void if Prop. 68 passed, creating new competition. Within the regulatory uncertainties and complexities in California law, we believe lottery games provide a suitable, available alternative, and perhaps most important, one that can be executed today. Overall, we believe that California should become a lucrative growth market longer term for both the tribes and suppliers of stand-alone and centrally determined games.



Exhibit 1. California Native American Casinos

| # | Native American Casinos | Native American Tribe | Slots |
|----|---|--|--------|
| | Agua Caliente Casino | Agua Caliente Band of Cahuilla Indians | 1,140 |
| | Alturas Casino | Alturas Rancheria | 90 |
| | Augustine Casino | Augustine Band of Mission Indians | 700 |
| | Barona Valley Ranch Resort & Casino | Barona Band of Mission Indians | 2,000 |
| | Black Bart Casino | | 2,000 |
| | | Sherwood Valley Rancheria Band of Pomo Indians | |
| - | Black Oak Casino | Tuolumne Me-Wuk Tribe | 1,540 |
| | Blue Lake Casino | Blue Lake Rancheria | 500 |
| | Cache Creek Indian Bingo & Casino | Rumsey Band of Wintun Indians | 2,000 |
| | Cahuilla Creek Casino | Cahuilla Band of Mission Indians | 220 |
| | Casino Morongo | Morongo Band of Mission Indians | 2,000 |
| | Casino Pauma | Pauma Band of Mission Indians | 850 |
| | Cher-Ae-Heights Casino | Cher-Ae-Heights Indian Community of Trinidad | 330 |
| | Chicken Ranch Bingo & Casino | Chicken Ranch Rancheria Band of Me-Wuk Indians | 254 |
| | Chukchansi Gold Resort & Casino | Picayune Rancheria of the Chukchansi Indians | 1,800 |
| - | Chumash Casino Resort | Santa Ynez Band of Chumash Indians | 2,000 |
| | Colusa Indian Casino & Bingo | Colusa Indian Community | 777 |
| | Diamond Mountain Casino | Susanville Indian Rancheria | 150 |
| | Eagle Mountain Casino | Tule River Band of Yokuts Indians | 750 |
| | Elk Valley Casino | Elk Valley Rancheria | 275 |
| | Fantasy Springs Casino | Cabazon Band of Mission Indians | 1,656 |
| | Feather Falls Casino | Mooretown Rancheria | 1,000 |
| | Gold Country Casino | Tyme Maidu Tribe-Berry Creek Reservation | 900 |
| | Golden Acorn Casino | Campo Band of Kumeyaay Indians | 750 |
| | Harrah's Rincon Casino and Resort (HET) | Rincon Band of San Luiseno Indians | 1,605 |
| | Havasu Landing Resort & Casino | Chemehuevi Tribe | 220 |
| 26 | Hopland Sho-Ka-Wah Casino | Hopland Band of Pomo Indians | 1,200 |
| 27 | Jackson Rancheria Casino Hotel | Jackson Band of Mi-Wuk Indians | 1,500 |
| 28 | Konocti Vista Casino at the Lake | Big Valley Rancheria | 650 |
| 29 | La Jolla Trading Post/Casino | La Jolla Band of Mission Indians | 30 |
| 30 | Lucky Bear Casino & Bingo | Hoopa Valley Tribe | 85 |
| 31 | Lucky 7 Casino | Smith River Rancheria | 300 |
| 32 | Mono Wind Casino | Auberry Big Sandy Rancheria | 329 |
| 33 | Paiute Palace Casino | Bishop Paiute Tribe | 300 |
| 34 | Pala Casino Resort & Spa | Pala Band of Mission Indians | 2,000 |
| 35 | Palace Indian Gaming Center | Santa Rosa Rancheria Tachi Yokut Tribe | 2,000 |
| 36 | Pechanga Resort and Casino | Pechanga Band of Luiseno Mission Indians | 2,000 |
| 37 | Pit River Casino | Pit River Tribe | 100 |
| 38 | Quechan Paradise Bingo and Casino | Quechen Indian Tribe Fort Yuma | 260 |
| 39 | Red Fox Casino | Cahto Tribe of the Laytonville Rancheria | 96 |
| 40 | River Rock Casino (UWN) | Dry Creek Rancheria Band of Pomo Indians | 1,600 |
| 41 | Robinson Rancheria Bingo & Casino | Robinson Band of Pomo Indians | 680 |
| 42 | Rolling Hills Casino | Paskenta Band of Nomlaki Indians | 650 |
| 43 | San Manuel Indian Bingo & Casino | San Manuel Band of Mission Indians | 2,000 |
| 44 | Shodakai Coyote Valley Casino | Coyote Valley Band of Pomo Indians | 500 |
| | Soboba Casino | Soboba Band of Mission Indians | 2,000 |
| 46 | Spa Hotel & Casino | Agua Caliente Band of Cahuilla Indians | 1,000 |
| 47 | Sycuan Casino | Sycuan Band of the Kumeyaay Nation | 2,000 |
| 48 | Table Mountain Casino & Bingo | Table Mountain Rancheria | 2,000 |
| | Thunder Valley Station (STN) | United Auburn Indian Community | 1,906 |
| | Trump 29 Casino (DJT) | Twenty-Nine Palms Band of Mission Indians | 2,000 |
| | Twin Pine Casino | Middletown Rancheria Band of Pomo Indians | 450 |
| | Valley View Casino | San Pasqual Band of Mission Indians | 1,150 |
| | Viejas Casino | Viejas Band of Kumeyaay Indians | 2,000 |
| | Win-River Casino Bingo | Redding Rancheria | 751 |
| | tal Slots | | 55,292 |
| L | | | |

Source: 2004 Indian Casino Directory and CIBC World Markets Corp. estimates.



Exhibit 2. Graduated Scale / Bond Payments Per Tribe

| Pala Band of Mission Indians | |
|--|------------|
| Slot Count | Fee / Slot |
| 2,001 - 2,500 | \$12,000 |
| 2,501 - 3,000 | 13,200 |
| 3,001 - 3,500 | 17,000 |
| 3,501 - 4,000 | 20,000 |
| 4,001 - 4,500 | 22,500 |
| 4,501+ | 25,000 |
| Annual bond payments: \$18.86 million. | |

| Pauma Band of Luiseno Mission Indians | |
|---------------------------------------|------------|
| Slot Count | Fee / Slot |
| 1,051 - 1,500 | \$8,500 |
| 1,500 - 2,000 | 11,000 |
| 2,001 - 2,500 | 12,000 |
| 2,501 - 3,000 | 13,200 |
| 3,001 - 3,500 | 17,000 |
| 3,501 - 4,000 | 20,000 |
| 4,001 - 4,500 | 22,500 |
| 4,501+ | 25,000 |
| Annual bond payments: \$5.75 million. | |

| Rumsey Band of Wintun Indians | |
|---------------------------------------|------------|
| Slot Count | Fee / Slot |
| 1,763 - 2,000 | \$11,000 |
| 2,001 - 2,500 | 12,000 |
| 2,501 - 3,000 | 13,200 |
| 3,001 - 3,500 | 17,000 |
| 3,501 - 4,000 | 20,000 |
| 4,001 - 4,500 | 22,500 |
| 4,501+ | 25,000 |
| Annual bond payments: \$25.0 million. | |

Source: June 21 California Native American Gaming Compacts and CIBC World Markets Corp. estimates.

| Slot Count | Fee / Slo |
|---------------------------------------|-----------|
| 1,907 - 2,000 | \$11,000 |
| 2,001 - 2,500 | 12,000 |
| 2,501 - 3,000 | 13,200 |
| 3,001 - 3,500 | 17,000 |
| 3,501 - 4,000 | 20,000 |
| 4,001 - 4,500 | 22,500 |
| 4,501+ | 25,000 |
| Annual bond payments: \$33.8 million. | |

| Viejas Band of Kumeyaay Indians | |
|---------------------------------------|------------|
| Slot Count | Fee / Slot |
| 2,001 - 2,500 | \$12,000 |
| 2,501 - 3,000 | 13,200 |
| 3,001 - 3,500 | 17,000 |
| 3,501 - 4,000 | 20,000 |
| 4,001 - 4,500 | 22,500 |
| 4,501+ | 25,000 |
| Annual bond payments: \$17.4 million. | |



| 1 | let After- | Tax Increme | ntal Revenue | Under New Ga | ming Compac | ts (\$ in millio | ons) |
|-------|------------|--------------|---------------|--------------|------------------|------------------|---------|
| | Slots | 500 | 1,000 | 1,500 | 2,000 | 2,500 | 3,000 |
| W/U/D | \$225 | \$23.1 | \$57.5 | \$90.1 | \$121.2 | \$151.0 | \$179.5 |
| | \$250 | 24.6 | 63.7 | 100.8 | 136.4 | 170.8 | 203.9 |
| | \$275 | 26.2 | 69.8 | 111.5 | 151.7 | 190.6 | 228.3 |
| | \$300 | 27.8 | 75.9 | 122.2 | 166.9 | 210.4 | 252.7 |
| | \$325 | 29.3 | 82.0 | 132.8 | 182.2 | 230.2 | 277.0 |
| | N | et After-Tax | Incremental R | evenue Under | Prop 70 (\$ in i | millions) | |
| | Slots | 500 | 1,000 | 1,500 | 2,000 | 2,500 | 3,000 |
| W/U/D | \$225 | \$22.9 | \$60.3 | \$97.8 | \$135.2 | \$172.6 | \$210.1 |
| | \$250 | 25.5 | 67.1 | 108.6 | 150.2 | 191.8 | 233.4 |
| | \$275 | 28.0 | 73.8 | 119.5 | 165.3 | 211.0 | 256.8 |
| | \$300 | 30.6 | 80.5 | 130.4 | 180.3 | 230.2 | 280.1 |
| | \$325 | 33.1 | 87.2 | 141.2 | 195.3 | 249.4 | 303.4 |
| | | Net Inc | remental Reve | nue From TIL | G (\$ in million | s) | |
| | Slots | 500 | 1,000 | 1,500 | 2,000 | 2,500 | 3,000 |
| W/U/D | \$203 | \$31.4 | \$62.8 | \$94.2 | \$125.7 | \$157.1 | \$188.5 |
| | \$225 | 34.9 | 69.8 | 104.7 | 139.6 | 174.5 | 209.4 |
| | \$248 | 38.4 | 76.8 | 115.2 | 153.6 | 192.0 | 230.4 |
| | \$270 | 41.9 | 83.8 | 125.7 | 167.5 | 209.4 | 251.3 |
| | \$293 | 45.4 | 90.7 | 136.1 | 181.5 | 226.9 | 272.2 |

Exhibit 3. TILG Revenue Comparison

Source: CIBC World Markets Corp. estimates.



Exhibit 4. California 5-Year Tax Revenue Totals

| | SI | ot Machines | 3 | _ | Gross Slot | Table | Total | | Recurring Tax | | Annual | 5-Year |
|----------------|---------|-------------|--------|-------|------------|---------|------------|----------|---------------|-----------|-----------|-----------|
| Scenario | Current | Additional | Total | R/S/D | Revenue | Revenue | Revenue | Tax Rate | Revenue | Other | Total | Total |
| Proposition 68 | - | 30,000 | 30,000 | \$500 | \$5,475.0 | - | \$5,475.0 | 33.0% | \$1,806.8 | - | \$1,806.8 | \$9,033.8 |
| Proposition 70 | 53,000 | 36,000 | 89,000 | 325 | 10,557.6 | 2,111.5 | 12,669.2 | 8.9% | 1,125.5 | - | 1,125.5 | 5,627.6 |
| New Compacts | 53,000 | 36,000 | 89,000 | 325 | 10,557.6 | - | \$10,557.6 | - | \$658.2 | \$2,500.0 | \$3,158.2 | \$5,791.0 |

Source: CIBC World Markets Corp. estimates.

"New Compacts" annual revenue assumes additional bond support of \$1.5 billion in addition to the \$1 billion supported by the 5 original tribes.



Exhibit 5. EBITDA Comparative Valuation Table



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| | | | | Duine an af | | Marilant Oan | 0. | | | | 0/ O h a | | | | | 3-Yr |
|-----|--------------------------------|------------|---------|-------------|--------|--------------|---------|-----------|---------|---------|-----------------|--------------|-------|------------|-------|----------|
| - | | | | Price as of | | Market Cap | | lendar EB | | 100 100 | % Chg. | 10.4.10- | | BITDA Mult | | EBITDA |
| Rtg | Company | Tkr | FYE | 7/26/04 | Shares | (\$ in MM) | 2003 | 2004E | 2005E | '02-'03 | '03-'04 | '04-'05 | 2003 | 2004E | 2005E | CAGR (A) |
| | Large-Cap | | | | | | | | | | | | | | | |
| NR | Caesars Entertainment | CZR | Dec. | 14.77 | 310.0 | 4,578.7 | 1,041.0 | 1,153.0 | 1,229.0 | (6.0%) | 10.8% | 6.6% | 8.5X | 7.4X | 6.7X | 3.5% |
| SP | Harrah's Entertainment | HET | Dec. | 46.56 | 113.1 | 5,265.9 | 1,081.7 | 1,245.1 | 1,337.4 | (3.8%) | 15.1% | 7.4% | 8.3X | 7.9X | 7.3X | 6.0% |
| NR | Mandalay Resort Group | MBG | Jan. | 67.61 | 68.0 | 4,597.5 | 653.9 | 869.1 | 866.9 | 4.8% | 32.9% | (0.3%) | 10.9X | 8.3X | 8.3X | 11.6% |
| SP | MGM Mirage | MGG | Dec. | 44.10 | 147.1 | 6,487.1 | 1,146.3 | 1,399.6 | 1,485.7 | (3.2%) | 22.1% | 6.2% | 10.7X | 8.2X | 7.6X | 7.8% |
| SP | Station Casinos ⁽¹⁾ | STN | Dec. | 42.12 | 68.0 | 2,864.2 | 255.2 | 289.8 | 313.1 | 6.1% | 13.6% | 8.0% | 15.3X | 14.4X | 12.6X | 9.2% |
| | Large-cap average | | | | | 4,758.7 | | | | (1.2%) | 19.4% | 5.5% | 10.3X | 8.8X | 8.1X | 7.5% |
| | Small-Cap | | | | | | | | | | | | | | | |
| SU | Argosy Gaming | AGY | Dec. | 33.51 | 29.7 | 995.2 | 243.1 | 252.1 | 260.8 | (11.5%) | 3.7% | 3.5% | 7.1X | 7.1X | 6.6X | -1.7% |
| SP | Ameristar Casinos | ASCA | Dec. | 30.68 | 27.6 | 846.8 | 206.4 | 232.8 | 242.5 | 17.7% | 12.8% | 4.2% | 7.4X | 6.4X | 5.7X | 11.4% |
| SO | Aztar Corp. | AZR | Dec. | 24.36 | 35.5 | 864.8 | 175.9 | 184.9 | 228.6 | (5.9%) | 5.1% | 23.6% | 7.7X | 7.1X | 6.3X | 6.9% |
| SO | Boyd Gaming | BYD | Dec. | 24.76 | 85.8 | 2,124.4 | 270.3 | 438.6 | 562.0 | (1.8%) | 62.3% | 28.1% | 11.1X | 9.7X | 7.7X | 26.9% |
| SU | Churchill Downs | CHDN | Dec. | 36.51 | 13.7 | 500.2 | 65.7 | 59.9 | 71.9 | (3.5%) | (8.8%) | 20.0% | 9.0X | 10.6X | 9.4X | 1.8% |
| SO | Isle of Capri | ISLE | Apr. | 16.49 | 31.5 | 519.4 | 258.7 | 249.1 | 280.2 | 4.9% | (3.7%) | 12.5% | 5.4X | 6.0X | 5.6X | 4.4% |
| SP | Kerzner International | KZL | Dec. | 45.97 | 32.0 | 1,471.0 | 159.9 | 166.0 | 174.9 | 4.7% | 3.8% | 5.4% | 11.1X | 10.7X | 9.6X | 4.6% |
| NR | Magna Entertainment | MECA | Dec. | 6.40 | 108.0 | 691.2 | 22.5 | 25.1 | 37.5 | 3.7% | 11.6% | 49.4% | 30.0X | 40.7X | 27.8X | 20.0% |
| SP | MTR Gaming | MNTG | Dec. | 9.88 | 28.7 | 283.6 | 53.8 | 60.6 | 63.8 | 16.7% | 12.6% | 5.3% | 7.1X | 7.0X | 6.2X | 11.4% |
| SP | Penn National Gaming | PENN | Dec. | 31.97 | 41.5 | 1,326.8 | 246.4 | 284.9 | 302.2 | 74.3% | 15.6% | 6.1% | 7.9X | 7.4X | 6.6X | 28.8% |
| SP | Pinnacle Entertainment | PNK | Dec. | 11.44 | 33.1 | 378.7 | 85.3 | 92.5 | 120.0 | (0.9%) | 8.4% | 29.7% | 8.0X | 6.8X | 6.5X | 11.7% |
| | Small-cap average | | | | | 909.3 | | | | 10.8% | 18.6% | 16.6% | 10.4X | 10.6X | 8.7X | 14.1% |
| | 0 | | | | | | | | | 10.10/ | | 10.00/ | | | | |
| | Small-cap average (excludin | ig CHDN an | d MECA) | | | 979.0 | | | | 12.1% | 20.7% | 13.9% | 8.9X | 8.2X | 7.2X | 14.3% |
| | Gaming Equipment | | | | | | | | | | | | | | | |
| SO | Alliance Gaming | AGI | Jun. | 14.60 | 52.2 | 762.1 | 125.5 | 128.4 | 146.2 | 2.1% | 2.3% | 13.9% | 8.9X | 8.7X | 7.6X | 6.0% |
| SP | G-TECH Holdings | GTK | Feb. | 42.84 | 67.9 | 2,908.8 | 409.4 | 465.1 | 512.9 | 10.4% | 13.6% | 10.3% | 6.5X | 6.7X | 6.0X | 11.4% |
| SO | International Game Tech. | IGT | Sep. | 31.55 | 376.9 | 11,891.2 | 865.7 | 955.8 | 945.8 | (2.3%) | 10.4% | (1.0%) | 12.2X | 11.6X | 11.3X | 2.2% |
| SO | Multimedia Games | MGAM | Sep. | 23.60 | 31.0 | 731.6 | 75.1 | 108.9 | 129.6 | 26.2% | 45.0% | 19.0% | 9.8X | 6.7X | 5.6X | 29.6% |
| SU | g | WMS | Jun. | 27.10 | 30.8 | 834.7 | 15.1 | 38.4 | 64.5 | (34.9%) | 154.3% | 68.0% | 52.9X | 23.1X | 14.4X | 40.6% |
| | Gaming equip. average | | | | | 3,425.7 | | | | (0.3%) | 19.1% | 5.8% | 13.0X | 11.0X | 10.1X | 7.0% |

(1) 2003 and 2004 EV/EBITDA multiples are calculated based on corporate EBITDA less management fees from Thunder Valley

plus the company's pro rata share of earnings from Green Valley Ranch

(A) Represents 3-Year CAGR over 2003 through 2005.

Source: Company reports and CIBC World Markets Corp. estimates.

Exhibit 6. EPS Comparative Valuation Table



| | | | | | | | | | - | | | | | | | 3-Yr |
|----------|--|-------------|--------------|----------------|---------------|------------------|--------------------|--------------------|--------------------|-------------------|-----------------------|-------------------------|-----------------|-----------------|-----------------|---------------|
| | 2 | - | | Price as of | 0 | Market Cap | | Calendar EF | - | 100,100 | % Chg. | 10.4.105 | | P/E | | EPS |
| Rtg | Company | Tkr | FYE | 7/26/04 | Shares | (\$ in MM) | 2003 | 2004E | 2005E | '02-'03 | '03-'04 | '04-'05 | 2003 | 2004E | 2005E | CAGR (A) |
| | Large-Cap | | | | | | | | | | | | | | | |
| NR | Caesars Entertainment | CZR | Dec. | 14.77 | 310.0 | 4,578.7 | \$0.47 | \$0.71 | \$0.80 | (11.3%) | 51.1% | 12.7% | 31.4X | 20.8X | 18.5X | 14.7% |
| SP | Harrah's Entertainment | HET | Dec. | 46.56 | 113.1 | 5,265.9 | \$2.88 | \$3.25 | \$3.51 | (2.7%) | 12.8% | 8.0% | 16.2X | 14.3X | 13.3X | 5.8% |
| NR | Mandalay Resort Group | MBG | Jan. | 67.61 | 68.0 | 4,597.5 | \$2.43 | \$4.04 | \$4.00 | 29.9% | 66.3% | (1.0%) | 27.8X | 16.7X | 16.9X | 28.8% |
| SP | MGM Mirage | MGG | Dec. | 44.10 | 147.1 | 6,487.1 | \$1.49 | \$2.66 | \$2.85 | (20.3%) | 78.5% | 7.1% | 29.6X | 16.6X | 15.5X | 15.1% |
| SP | Station Casinos | STN | Dec. | 42.12 | 68.0 | 2,864.2 | \$1.23 | \$1.95 | \$2.19 | 78.3% | 58.5% | 12.3% | 34.2X | 21.6X | 19.2X | 47.0% |
| | Large-cap average | | | | | 4,758.7 | | | | 6.9% | 53.9% | 7.4% | 27.2X | 17.5X | 16.3X | 19.5% |
| | 0 | | | | | | | | | | | | | | | |
| SU | Small-Cap Argosy Gaming | AGY | Dec. | 33.51 | 29.7 | 995.2 | \$2.13 | \$2.39 | \$2.61 | (12.3%) | 12.2% | 9.2% | 15.7X | 14.0X | 12.8X | 2.4% |
| SP | Angosy Gaming Ameristar Casinos | AGT | Dec. | 30.68 | 29.7 27.6 | 995.2 846.8 | \$2.13 \$1.82 | \$2.39 \$2.33 | \$2.61 \$2.65 | (12.3%) | 28.0% | 9.2% 13.7% | 16.9X | 14.0X 13.2X | 12.6A 11.6X | 2.4% 14.0% |
| SO | Artar Corp. | ASCA | Dec. | 24.36 | 35.5 | 864.8 | \$1.62 \$1.46 | \$2.33 \$1.56 | \$2.05 \$2.07 | (1.4%) | 28.0% 6.8% | 32.7% | 16.9X 16.7X | 15.2X 15.6X | 11.8X | 14.0% |
| SO | Boyd Gaming | AZR BYD | Dec. Dec. | 24.36 | 35.5 85.8 | 2.124.4 | \$1.46 \$0.84 | \$1.56 \$1.48 | \$2.07 \$1.85 | · · · · | 6.8% 76.2% | 32.7% 25.0% | 29.5X | 15.6X 16.7X | 13.4X | 20.0% |
| SU | Churchill Downs | | Dec. Dec. | 24.76 36.51 | 85.8 13.7 | 2,124.4 500.2 | | • - | • • • | (21.5%) 2.3% | | 25.0% 23.2% | 29.5X 20.3X | 25.7X | 13.4X 20.9X | -0.2% |
| SO | Isle of Capri | ISLE | Apr. | 16.49 | 31.5 | 500.2 519.4 | \$1.80 \$1.68 | \$1.42 \$1.23 | \$1.75 \$1.82 | 2.3% | (21.1%) (26.8%) | 23.2% 48.0% | 20.3X 9.8X | 25.7X 13.4X | 20.9X 9.1X | -0.2% 3.5% |
| SD SP | Kerzner International | KZL | Apr. Dec. | | 31.5 | | \$1.68 \$2.38 | \$1.23 \$2.65 | \$1.82 \$2.92 | 2.4% | (20.8%) | 48.0% 10.2% | 9.8X 19.3X | 13.4X 17.3X | 9.1X 15.7X | 3.5% 16.4% |
| SP NR | Magna Entertainment | MECA | Dec. Dec. | 45.97 6.40 | 32.0 108.0 | 1,471.0 691.2 | \$2.38 (\$0.20) | \$2.65 (\$0.08) | \$2.92 (\$0.13) | 28.6% (266.7%) | (60.0%) | 10.2% 62.5% | -32.0X | -80.0X | -49.2X | 16.4% NM |
| SP | Magna Entertainment MTR Gaming | MNTG | Dec. | 9.88 | 28.7 | 283.6 | (\$0.20) \$0.53 | (\$0.08) \$0.53 | (\$0.13) \$0.65 | (200.7%) | 0.0% | 02.5% 22.6% | -32.0A 18.6X | -80.0X 18.6X | -49.2X 15.2X | 1.6% |
| | Penn National Gaming | PENN | Dec. | 9.88 31.97 | 20.7 41.5 | 1,326.8 | \$0.53 \$1.63 | \$0.53 \$2.10 | \$0.85 \$2.33 | (14.5%) | 28.8% | 22.0% 11.0% | 19.6X | 15.2X | 13.2X 13.7X | 32.1% |
| SP SP | Penn National Gaming Pinnacle Entertainment | PENN | | | | , | | * - | + | | | | | | | 32.1% NM |
| 5P | Small-cap average | PINK | Dec. | 11.44 | 33.1 | 378.7 909.3 | (\$0.16) | (\$0.23) | (\$0.04) | (5.9%) (12.2%) | 43.8% 20.9% | (82.6%) 18.7% | -71.5X 20.4X | -49.7X 16.2X | -286.0X | 13.6% |
| | Sillall-Cap average | | | | | 303.3 | | | | (12.2/0) | 20.3 /0 | 10.7 /0 | 20.47 | 10.27 | 13.78 | 13.0 /8 |
| | Small-cap average (excludi | ing CHDN, N | IECA an | d PNK) | | 1,054.0 | | | | 7.5% | 29.0% | 19.3% | 20.4X | 15.7X | 13.2X | 16.1% |
| | Gaming Equipment | | | | | | | | | | | | | | | |
| SO | Alliance Gaming | AGI | Jun. | 14.60 | 52.2 | 762.1 | \$1.03 | \$1.10 | \$1.20 | 28.8% | 6.8% | 9.1% | 14.2X | 13.3X | 12.2X | 14.5% |
| SP | G-TECH Holdings | GTK | Feb. | 42.84 | 67.9 | 2,908.8 | \$2.78 | \$2.93 | \$3.16 | 14.4% | 5.4% | 7.8% | 15.4X | 14.6X | 13.6X | 9.2% |
| SO | International Game Tech. | IGT | Sep. | 31.55 | 376.9 | 11,891.2 | \$1.17 | \$1.35 | \$1.50 | 28.6% | 15.4% | 11.1% | 27.0X | 23.4X | 21.0X | 18.1% |
| SO | Multimedia Games | MGAM | Sep. | 23.60 | 31.0 | 731.6 | \$1.07 | \$1.35 | \$1.64 | (35.5%) | 26.2% | 21.5% | 22.1X | 17.5X | 14.4X | -0.4% |
| SU | WMS Gaming | WMS | Jun. | 27.10 | 30.8 | 834.7 | (\$0.12) | \$0.25 | \$0.78 | (400.0%) | (308.3%) | 212.0% | -225.8X | 108.4X | 34.7X | 169.2% |
| | Gaming equip. average | | | | | 3,425.7 | · / | | | 2.6% | (2.0%) | 20.7% | 24.1X | 21.1X | 19.8X | 23.0% |
| | S&P 500 | SPX | NA | 1084.07 | | | \$54.71 | \$61.55 | \$67.02 | 9.7% | 12.5% | 8.9% | 19.8X | 17.6X | 16.2X | 10.4% |
| | Broad market | O A | 11/1 | 1004.07 | | | ψυτ. 1 | ψ01.00 | Ψ01.0L | 5.775 | 12.070 | 0.078 | 10.07 | 17.07 | 10.27 | 10.770 |
| | 2. Cus market | | | | | | | | | | | | | | | |

(A) Represents 3-Year CAGR over 2003 through 2005.

Source: Company reports and CIBC World Markets Corp. estimates.

Exhibit 7. FCF Comparative Valuation Table



| | WORLD MARKETS | | | | | | | | | | | | | | | 3-Yr |
|-----|-----------------------------|----------|--------|-------------|--------|------------|----------|-------------|----------|--------------------------|--------------|--------------|---------|--------|--------|-------------|
| | | | | Price as of | _ | Market Cap | (| Calendar FC | F | F | CF Growth Ra | te | | P/FCF | | FCF |
| Rtg | Company | Tkr | FYE | 7/26/04 | Shares | (\$ in MM) | 2003 | 2004E | 2005E | '02-'03 | '03-'04 | '04-'05 | 2003 | 2004E | 2005E | CAGR (A) |
| | 1 0 | | | | | | | | | | | | | | | |
| | Large-Cap | 070 | Dee | 14 77 | 010.0 | 4 570 7 | ¢1.07 | ¢0.00 | ¢1.00 | (10.00()) | (04.00/) | 60.00/ | 11.07 | 17.01 | 44.47 | (0.10/) |
| | Caesars Entertainment | CZR | Dec. | 14.77 | 310.0 | 4,578.7 | \$1.27 | \$0.83 | \$1.33 | (13.0%) | (34.6%) | 60.2% | 11.6X | 17.8X | 11.1X | (3.1%) |
| SP | Harrah's Entertainment | HET | Dec. | 46.56 | 113.1 | 5,265.9 | \$4.80 | \$4.52 | \$4.59 | (11.6%) | (5.8%) | 1.5% | 9.7X | 10.3X | 10.1X | (5.4%) |
| NR | Mandalay Resort Group | MBG | Jan. | 67.61 | 68.0 | 4,597.5 | \$4.94 | \$5.23 | \$6.03 | 25.4% | 5.9% | 15.3% | 13.7X | 12.9X | 11.2X | 15.2% |
| SP | MGM Mirage | MGG | Dec. | 44.10 | 147.1 | 6,487.1 | \$3.06 | \$4.08 | \$4.51 | (21.3%) | 33.3% | 10.5% | 14.4X | 10.8X | 9.8X | 5.1% |
| SP | Station Casinos | STN | Dec. | 42.12 | 68.0 | 2,864.2 | \$2.50 | \$2.50 | \$3.03 | 38.1% | 0.0% | 21.2% | 16.8X | 16.8X | 13.9X | 18.7% |
| | Large-cap average | | | | | 4,758.7 | | | | (1.4%) | 2.3% | 20.3% | 13.0X | 13.2X | 10.9X | 4.8% |
| | Small-Cap | | | | | | | | | | | | | | | |
| SU | • | AGY | Dec. | 33.51 | 29.7 | 995.2 | \$4.52 | \$3.21 | \$3.48 | (8.1%) | (29.0%) | 8.4% | 7.4X | 10.4X | 9.6X | (10.9%) |
| SP | Ameristar Casinos | ASCA | Dec. | 30.68 | 27.6 | 846.8 | \$4.06 | \$2.06 | \$3.40 | 28.1% | (49.3%) | 65.0% | 7.6X | 14.9X | 9.0X | 2.4% |
| SO | | AZR | Dec. | 24.36 | 35.5 | 864.8 | \$1.99 | \$1.14 | \$3.13 | (22.9%) | (42.7%) | 174.6% | 12.2X | 21.4X | 7.8X | 6.7% |
| SO | | BYD | Dec. | 24.76 | 65.7 | 1,626.7 | \$1.67 | \$2.28 | \$2.71 | (5.6%) | 36.7% | 18.8% | 14.8X | 10.8X | 9.1X | 15.3% |
| SU | Churchill Downs | CHDN | Dec. | 36.51 | 13.7 | 500.2 | \$2.19 | \$2.91 | \$2.00 | 22.3% | 32.9% | (31.3%) | 16.7X | 12.5X | 18.3X | 3.8% |
| SO | | ISLE | Apr. | 16.49 | 31.5 | 519.4 | \$4.17 | \$3.25 | \$3.78 | 36.3% | (22.1%) | 16.3% | 4.0X | 5.1X | 4.4X | 7.3% |
| SP | Kerzner International | KZL | Dec. | 45.97 | 32.0 | 1,471.0 | \$3.67 | \$3.19 | \$3.49 | 2.2% | (13.1%) | 9.4% | 12.5X | 14.4X | 13.2X | (0.9%) |
| NR | Magna Entertainment | MECA | Dec. | 6.40 | 108.0 | 691.2 | (\$0.14) | (\$0.22) | (\$0.09) | (380.0%) | 57.1% | (59.1%) | -45.7X | -29.1X | -71.1X | NM |
| SP | MTR Gaming | MNTG | Dec. | 9.88 | 28.7 | 283.6 | \$0.83 | \$0.75 | \$1.04 | (10.8%) | (9.6%) | 38.7% | 11.9X | 13.2X | 9.5X | 3.8% |
| SP | Penn National Gaming | PENN | Dec. | 31.97 | 41.5 | 1,326.8 | \$3.25 | \$2.38 | \$3.15 | 47.7% | (26.8%) | 32.4% | 9.8X | 13.4X | 10.1X | 12.7% |
| SP | Pinnacle Entertainment | PNK | Dec. | 11.44 | 33.1 | 378.7 | \$1.49 | \$0.81 | \$1.41 | 84.0% | (45.6%) | 74.1% | 7.7X | 14.1X | 8.1X | 20.3% |
| | Small-cap average | | | | | 864.0 | | ţ t i t i | | (15.8%) | (8.2%) | 30.8% | 6.8X | 10.1X | 4.2X | 5.4% |
| | | | | | | | | | | | | | | | | |
| | Small-cap average (excludin | g CHDN a | and ME | CA) | | 923.7 | | | | 12.1% | (16.1%) | 42.0% | 10.6X | 13.2X | 9.6X | 6.0% |
| | Gaming Equipment | | | | | | | | | | | | | | | |
| so | • • • | AGI | Jun. | 14.60 | 52.2 | 762.1 | \$0.35 | \$0.58 | \$0.84 | (25.5%) | 65.7% | 44.8% | 41.7X | 25.2X | 17.4X | 21.4% |
| SP | G-TECH Holdings | GTK | Feb. | 42.84 | 67.9 | 2.908.8 | \$3.43 | \$2.82 | \$3.53 | 14.0% | (17.8%) | 25.2% | 12.5X | 15.2X | 12.1X | 5.5% |
| so | 0 | IGT | Sep. | 31.55 | 376.9 | 11,891.2 | \$1.31 | \$1.32 | \$1.43 | 35.1% | 0.8% | 8.3% | 24.1X | 23.9X | 22.1X | 13.8% |
| so | | MGAM | Sep. | 23.60 | 31.0 | 731.6 | (\$0.19) | \$1.32 | \$1.98 | (141.3%) | (793.7%) | 50.2% | -124.2X | 17.9X | 11.9X | 62.7% |
| SU | | WMS | Jun. | 27.10 | 30.8 | 834.7 | (\$0.97) | \$0.75 | \$1.59 | (256.5%) | (177.3%) | 112.0% | -27.9X | 36.1X | 17.0X | 36.9% |
| 00 | Gaming equip. average | ***** | oun. | 27.10 | 00.0 | 3.425.7 | (0.07) | ψ0.75 | ψ1.55 | (230:378) 7.0% | (42.1%) | 19.7% | 14.0X | 22.8X | 19.5X | 15.9% |
| | ounning equip. average | | | | | 0,720.7 | | | | 1.070 | (+2.1/3) | 10.170 | 17.07 | 22.07 | 10.07 | 10.070 |

(A) Represents 3-Year CAGR over 2003 through 2005.

Source: Company reports and CIBC World Markets Corp. estimates.

Companies Mentioned in this Report that Are Covered by CIBC World Markets:

Stock Prices as of 8/2/2004:

Alliance Gaming (2a, 2b, 2d, 2f, 4a, 4b) (AGI-NYSE, US\$13.67, Sector Performer) Ameristar Casinos (1, 2a, 2f) (ASCA-OTC, US\$26.51, Sector Outperformer) Argosy Gaming Company (AGY-NYSE, US\$32.09, Sector Underperformer) Aztar Corporation (2d, 2f) (AZR-NYSE, US\$23.89, Sector Outperformer) Boyd Gaming Corporation (2a, 2b, 2d, 2f, 4a, 4b) (BYD-NYSE, US\$25.75, Sector Outperformer) Caesars Entertainment (4a, 4b) (CZR-NYSE, US\$14.75, Not Rated) Churchill Downs Inc. (1) (CHDN-OTC, US\$37.99, Sector Underperformer) GTECH Holdings Corporation (2a, 2d, 2f) (GTK-NYSE, US\$21.17, Sector Performer) Harrah's Entertainment, Inc. (2a, 2d, 2f, 4a, 4b) (HET-NYSE, US\$46.47, Sector Performer) International Game Tech. (2f, 4a, 4b) (IGT-NYSE, US\$31.95, Sector Outperformer) Isle of Capri, Inc. (1, 2a, 2d, 2f, 3a, 3b, 4a, 4b) (ISLE-OTC, US\$16.35, Sector Outperformer) Kerzner International Ltd (2a, 2b, 2d, 4a, 4b) (KZL-NYSE, US\$46.79, Sector Performer) Magna Entertainment Corp. (1, 2a, 2b, 2d) (MECA-OTC, US\$6.41, Not Rated) Mandalay Resort Group (MBG-NYSE, US\$67.39, Not Rated) MGM Mirage (2a, 2b, 2d, 4a, 4b) (MGG-NYSE, US\$43.68, Sector Performer) MTR Gaming (1) (MNTG-OTC, US\$9.63, Sector Performer) Multimedia Games Inc. (1) (MGAM-OTC, US\$18.62, Sector Performer) Penn National Gaming (1, 2a, 2d) (PENN-OTC, US\$36.39, Sector Performer) Pinnacle Entertainment (2a, 2d) (PNK-NYSE, US\$11.15, Sector Performer) Station Casinos Inc. (STN-NYSE, US\$43.33, Sector Performer) WMS Industries, Inc. (2a, 2f) (WMS-NYSE, US\$27.24, Sector Underperformer)

Companies Mentioned in this Report that Are Not Covered by CIBC World Markets:

Important disclosure footnotes that correspond to the footnotes in this table may be found in the "Key to Important Disclosure Footnotes" section of this report.



Key to Important Disclosure Footnotes:

- 1) CIBC World Markets Corp. makes a market in the securities of this company.
- 2a) This company is a client for which a CIBC World Markets company has performed investment banking services in the past 12 months.
- 2b) CIBC World Markets Corp. has managed or co-managed a public offering of securities for this company in the past 12 months.
- 2c) CIBC World Markets Inc. has managed or co-managed a public offering of securities for this company in the past 12 months.
- 2d) CIBC World Markets Corp. has received compensation for investment banking services from this company in the past 12 months.
- 2e) CIBC World Markets Inc. has received compensation for investment banking services from this company in the past 12 months.
- 2f) CIBC World Markets Corp. expects to receive or intends to seek compensation for investment banking services from this company in the next 3 months.
- 2g) CIBC World Markets Inc. expects to receive or intends to seek compensation for investment banking services from this company in the next 3 months.
- 3a) This company is a client for which a CIBC World Markets company has performed non-investment banking, securities-related services in the past 12 months.
- 3b) CIBC World Markets Corp. has received compensation for non-investment banking, securities-related services from this company in the past 12 months.
- 3c) CIBC World Markets Inc. has received compensation for non-investment banking, securities-related services from this company in the past 12 months.
- 4a) This company is a client for which a CIBC World Markets company has performed non-investment banking, non-securities-related services in the past 12 months.
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- 5b) A member of the household of a CIBC World Markets Corp. research analyst who covers this company has a long position in the common equity securities of this company.
- 6a) The CIBC World Markets Inc. analyst(s) who covers this company also has a long position in its common equity securities.
- 6b) A member of the household of a CIBC World Markets Inc. research analyst who covers this company has a long position in the common equity securities of this company.
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- 10) Canadian Imperial Bank of Commerce ("CIBC"), the parent company to CIBC World Markets Inc. and CIBC World Markets Corp., has a significant credit relationship with this company.
- 11) The equity securities of this company are restricted voting shares.
- 12) The equity securities of this company are subordinate voting shares.
- 13) The equity securities of this company are non-voting shares.
- 14) The equity securities of this company are limited voting shares.



CIBCWM Price Chart

For price and performance information charts required under NYSE and NASD rules, please visit CIBC on the web at http://www.cibcwm.com/research/sec2711 or write to CIBC World Markets Corp., 417 Fifth Avenue, 11th Floor, New York, NY 10016, Attn: Research Disclosure Chart Request.

CIBCWM Stock Rating System

| Abbreviation | Rating | Description |
|-----------------------|------------------------------|--|
| Company Rating | s | |
| SO | Sector Outperformer | Stock is expected to outperform the sector during the next 12-18 months. |
| SP | Sector Performer | Stock is expected to perform in line with the sector during the next 12-18 months. |
| SU | Sector Underperformer | Stock is expected to underperform the sector during the next 12-18 months. |
| NR | Not Rated | CIBC does not maintain an investment recommendation on the stock. |
| R | Restricted | CIBCWM is restricted*** from rating the stock. |
| Company Rating | s Prior To August 26th 200 | 12 |
| SB | Strong Buy | Expected total return over 12 months of at least 25%. |
| В | Buy | Expected total return over 12 months of at least 15%. |
| Н | Hold | Expected total return over 12 months of at least 0%-15%. |
| UP | Underperform | Expected negative total return over 12 months. |
| S | Suspended | Stock coverage is temporarily halted. |
| DR | Dropped | Stock coverage is discontinued. |
| R | Restricted | Restricted |
| UR | Under Review | Under Review |
| Sector Weighting | gs** | |
| 0 | Overweight | Sector is expected to outperform the broader market averages. |
| Μ | Market Weight | Sector is expected to equal the performance of the broader market averages. |
| U | Underweight | Sector is expected to underperform the broader market averages. |
| NA | None | Sector rating is not applicable. |
| **Broader market | averages refer to the S&P 50 | 0 in the U.S. and S&P/TSX Composite in Canada. |

"-S" indicates Speculative. An investment in this security involves a high amount of risk due to volatility and/or liquidity issues. ***Restricted due to a potential conflict of interest.

"CC" indicates Commencement of Coverage. The analyst named started covering the security on the date specified.

Ratings Distribution: CIBC World Markets Coverage Universe

| (as of 02 Aug 2004) | Count | Percent | Inv. Banking Relationships | Count | Percent |
|--|----------|----------|---------------------------------|-------|-----------|
| Sector Outperformer (Buy) | 309 | 35.1% | Sector Outperformer (Buy) | 199 | 64.4% |
| Sector Performer (Hold/Neutral) | 399 | 45.3% | Sector Performer (Hold/Neutral) | 240 | 60.2% |
| Sector Underperformer (Sell) | 172 | 19.5% | Sector Underperformer (Sell) | 82 | 47.7% |
| Restricted | 0 | 0.0% | Restricted | 0 | 0.0% |
| Ratings Distribution: Gaming | Coverage | Universe | | | |
| (as of 02 Aug 2004) | Count | Percent | Inv. Banking Relationships | Count | Percent |
| Sector Outperformer (Buy) | 5 | 27.8% | Sector Outperformer (Buy) | 5 | 100.0% |
| Sector Performer (Hold/Neutral) | 10 | 55.6% | Sector Performer (Hold/Neutral) | 7 | 70.0% |
| Sector Underperformer (Sell) | 3 | 16.7% | Sector Underperformer (Sell) | 1 | 33.3% |
| Restricted | 0 | 0.0% | Restricted | 0 | 0.0% |
| Restricted Gaming Sector includes the following | - | | | | 0 BG N |

Gaming Sector includes the following tickers: AGI, AGY, ASCA, AZR, BYD, CHDN, CZR, GTK, HET, IGT, ISLE, KZL, MBG, MECA, MGAM, MGG, MNTG, PENN, PNK, STN, WMS.



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