# **United Arab Emirates: Banks**



# Oiling a virtuous banking cycle

### We see robust structural momentum in UAE banking

Banking profits have bounced back strongly in the UAE against a backdrop of high oil prices, robust economic growth and a resilient real estate sector. We argue that earnings growth will remain strong in the medium term as banks continue to benefit from an exceptionally supportive economic environment. We screen banks for domestic real estate growth opportunities, strong corporate relationships and exposure to Islamic finance. We initiate on five banks in Abu Dhabi and four banks in Dubai with a Buy rating on First Gulf Bank and Union National Bank, and a Sell rating on Mashreqbank.

### Convergence and strong growth supports valuation

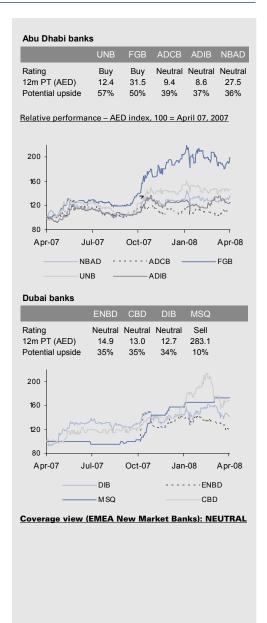
Based on NAV, we value UAE banks on 14.5x 2009E earnings. We reached this conclusion by using a c.10% cost of equity (CoE) and 5% long-term growth rate. Our 12-month price targets suggest significant upside from current levels for most banks in our UAE coverage universe with the exception of Mashreqbank, which offers only 10% upside. We believe that as domestic exchanges mature and economic diversification broadens, lower levels of volatility will justify UAE's relatively low CoE when compared with most of its developing markets peers, thus providing strong support for UAE bank valuation.

### We add FGB and UNB to our Buy List

We have added First Gulf Bank and Union National Bank to our Pan-European Buy List. Based on our 12-month NAV-based price targets, both banks offer c. 50% upside. We believe that growth and profitability will be supported by solid funding trends, growing participation in Islamic finance, rapidly expanding international operations and potential to increase their exposure to Abu Dhabi's attractive real estate sector.

### Risks

Growing inflationary pressure could ultimately result in higher operating expenses, deteriorating asset quality and slower retail loan growth. Due to the UAE's high economic concentration in the oil industry and the real estate sector, any developments resulting in sharp weakening of oil and real estate prices will negative affect banking activity. In addition, UAE's strong economic links with Iran could result in slower trade finance growth and higher CoE, should geopolitical tensions in the region emerge.



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The prices in the body of this report are based on the market close of April 10, 2008

# **UAE** banks: We believe a valuation premium is justified

Our 12-month NAV-derived price targets indicate that on average the UAE banks under our coverage offer an attractive c. 35% potential upside. We screen banks for exposure to real estate and Islamic finance, corporate relationships and liquidity. As a result, we add First Group Bank (FGB) and Union National Bank (UNB) to our Buy List and Mashreqbank to our Sell List. We believe that UAE banks offer relatively low risk in relation to peers in similar markets; hence, given their profitability and growth outlook, they should trade at a premium to peers. However, we calculate that UAE banks are trading merely in line with banks in New Markets, as illustrated in Exhibit 6.

# Real estate, corporate relationships and Islamic finance key drivers

We believe that returns in the UAE banking sector will be closely linked to three key drivers: (1) exposure to real estate; (2) corporate relationships; and (3) Islamic finance. Our valuation methodology captures these aspects through company-specific estimates, which we use to derive our valuation of the banking business. We describe in detail each of this aspects in following chapters of this report.

Given the significant participation of banks in the real estate sector, either indirectly through lending or by direct investments, we have split valuation in two parts. First in order to facilitate the valuation of banking assets, we calculate bank-only ROE and derive the value of this part of the business based on net asset value. To that we add the value of other investments, mainly assets in the real estate sector, by taking into consideration: (1) cost of funding; (2) equity allocation and book value; (3) banking business P/E multiples; and (4) market value if listed. Please refer to pages 26-52 for a detailed description of this methodology by bank.

Finally, although not directly incorporated in our methodology, we believe that consolidation and acquisition risk may serve as an important catalyst for valuation (please refer to page 23 for our views on this topic). Exhibit 1 summarizes our valuation approach.

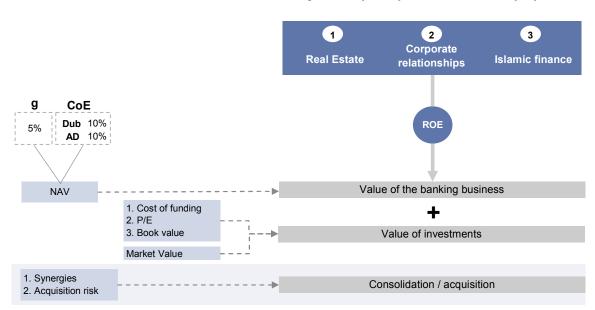


Exhibit 1: UAE bank valuation = NAV-derived banking value + participations/investment properties

Source: Goldman Sachs Research, Datastream,

## FGB and UNB offer superior exposure to key sectors at a discount

We add FGB and UNB to our Pan-European Buy List. As seen in Exhibit 2, based on our 12-month NAV-based price targets, both banks offer c. 50% upside. We believe that growth and profitability will be supported by solid funding trends, growing participation in Islamic finance, rapidly expanding international operations and potential to increase their exposure to Abu Dhabi's attractive real estate sector. Both banks also screen high in terms of "investment availability"; as we describe below, liquidity could be a key differentiating factor behind stock performance.

Exhibit 2: Offering significant potential upside, FGB and UNB are our top picks in the UEA banking sector

(2009E)	NBAD	FGB	ADCB	UNB	ADIB	ENDB	MSQ	DIB	CBD
Headline ROE	22.6%	21.9%	18.5%	18.2%	19.8%	17.4%	21.5%	25.6%	19.5%
Headline P / B	2.6x	1.9x	1.8x	1.6x	1.4x	1.7x	2.8x	2.4x	2.1x
Headline P / E	12.2x	9.4x	10.6x	9.6x	9.9x	10.4x	14.0x	10.1x	11.5x
GS Bank ROE	22.6%	15.8%	18.2%	18.2%	14.7%	15.7%	21.3%	15.4%	19.5%
GS P / E (at price target)	16.0x	14.1x	14.8x	15.1x	13.5x	14.0x	13.6x	13.5x	15.5x
Estimated mkt cap at price target (AED mn)	54,440	43,271	37,653	23,322	16,983	75,333	41,438	43,638	18,331
12-m price target (AED)	27.5	31.5	9.4	12.4	8.6	14.9	283.1	12.7	13.0
# Shares (mn)	1,977	1,375	4,000	1,875	1,971	5,053	146	3,445	1,412
Current market capitalisation (AED mn)	40,026	28,806	27,120	14,888	12,434	55,830	37,835	32,593	13,554
Per share (AED)	20.25	20.95	6.78	7.94	6.31	11.05	258.46	9.46	9.60
Upside / (downside) potential to price target	36.0%	50.2%	38.8%	56.7%	36.6%	34.9%	9.5%	33.9%	35.2%
(2008E)									
GS EPS	1.47	1.81	0.58	0.71	0.52	0.93	15.52	0.72	0.71
GSP/B	3.0x	2.3x	2.2x	1.9x	1.6x	1.9x	3.3x	2.8x	2.4x
GSP/E	13.8x	11.6x	11.7x	11.1x	12.2x	11.9x	16.7x	13.1x	13.6x
GS ROAE	23.6%	22.0%	19.6%	18.5%	18.2%	17.3%	21.5%	22.5%	19.4%
(2009E)									
GS EPS	1.67	2.23	0.64	0.82	0.64	1.06	18.48	0.94	0.84
GSP/B	2.6x	1.9x	1.8x	1.6x	1.4x	1.7x	2.8x	2.4x	2.1x
GSP/E	12.2x	9.4x	10.6x	9.6x	9.9x	10.4x	14.0x	10.1x	11.5x
GS ROAE	22.6%	21.9%	18.5%	18.2%	19.8%	17.4%	21.5%	25.6%	19.5%

Source: Bloomberg, Goldman Sachs Research estimates.

# Liquidity could be a key factor behind share performance

Even though most of the UAE banks in our coverage universe have a significant free float, allow foreign ownership and have market capitalizations north of US\$3 bn, we found marked differences in terms of liquidity.

We rank the UAE banks in terms of "investment availability" which we incorporate into our stock selection process (see Exhibit 3). To do this, we assign them a grade based on four different factors. (1) free float; (2) maximum foreign ownership allowed; (3) free float currently available to foreign investors; and 4) liquidity, as measured by median daily volume over the last 12 month period. A simple arithmetic average of these individual scores determines the final place in the ranking.

One important conclusion of this analysis is that banks like Mashreqbank and CBD are prone to show abnormal trading patterns, affecting relative performance. For instance, Mashreqbank has outperformed the UAE banking sector by c.9% in the last month. We believe that this trend is not backed by a substantial improvement in fundamentals; instead, we attribute this mostly to sub par levels of liquidity. To be sure, Mashreqbank's daily trading average for the last 12 months was around US\$700k and the median only c. US\$150k. As explained in page 50, this supports our decision to initiate coverage of Mashreqbank with a Sell rating.

Exhibit 3: Ranking of UAE banks based on investment availability As of April 10, 2008

		Free	May foreign	Currently	owned by	Currently	Market Can	Median 12m daily
		Float	Max. foreign ownership	GCC investors	Foreign investors	available to foreign investors	Market Cap (\$ mn)	volume (\$ mn)
	UNB	40%	40%	-	6.4%	33.6%	4,057	1.21
High	FGB	38%	30%	-	17.1%	12.9%	7,849	6.16
	ADCB	35%	25%	-	4.8%	20.2%	7,390	2.75
Medium	NBAD	27%	25%	-	1.7%	23.3%	10,906	0.94
Medium	DIB	58%	15%	4.8%	8.2%	2.1%	8,881	18.10
Low	ENBD*	44%	5%	1.7%	1.5%	1.9%	15,213	1.78
	ADIB	19%	0%	-	-		3,388	4.61
Poor	MSQ	13%	0%	-	-	-	10,309	0.16
	CBD	80%	0%	-	-	-	3,693	0.14
	* Since O	ctober 200	7					

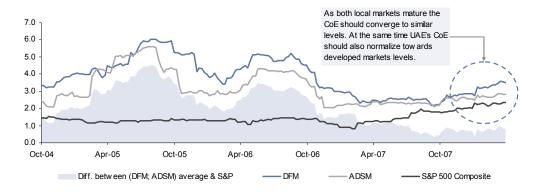
Source: Company data, ADSM, DFM, Bloomberg, Goldman Sachs Research.

## As the ADSM and DFM mature, convergence should drive valuation

As expected of relatively new markets, volatility in both the Abu Dhabi Securities Market (ADSM) and Dubai Financial Market (DFM) has been high when compared with established markets like those represented by the S&P 500. However, it is also expected that this gap will reduce significantly as these markets mature. Indeed, as seen in Exhibit 4, this is exactly what has taken place in the last two years. We believe that this process should not only continue, but accelerate as both markets gain in depth and breadth.

Nonetheless, in the meantime, the equity risk premium calculation, and thus the cost of equity, will remain a challenge. There is certainly a meaningful difference in volatility between the DFM and the ADSM, which we estimate to be around one percentage point, as measured by the standard deviation of daily returns relative to the S&P 500. Even though the gap has recently been converging, it has remained constant in the last 12 months. This could lead to a meaningful divergence when valuing similar assets traded in different exchanges. In our view, structural differences that will dissipate over time are mostly to blame. For instance, even though there are almost twice as many constituents in the ADSM index vs. the DFM index, only 23 record daily trading volumes higher than US\$1 mn whereas two-thirds of DFM constituents exceed this level.

Exhibit 4: The volatility of the ADSM and DFM volatility has been converging to normalized levels



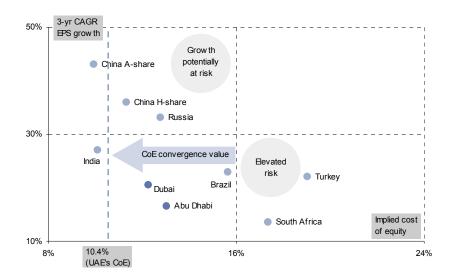
Source: Datastream, Goldman Sachs Research.

For the purpose of valuation, we have assumed that both markets should exhibit similar levels of volatility in the medium term as they have similar structures, with the banking sector as a core constituent. Thus, we have taken the average measure of volatility for both markets as a benchmark for the UAE in order to calculate the applicable CoE, which at the moment we estimate at 10.4%.

To illustrate the potential value of convergence, in Exhibit 5 we plot the bank average for several developing markets using two parameters. On one axis we take the implied cost of equity as suggested by current market prices and GS estimates for ROE. One the second axis, we add the three-year CAGR based on GS annual EPS growth projections.

We believe that markets falling in the quadrant defined by implied CoE lower than 16% and earnings growth projection lower than 30%, and whose valuation multiples place the CoE above the theoretical calculation, could offer compelling valuation potential based on convergence. Furthermore, we believe that the main reason behind UAE banks' currently low valuation multiples has been excessive volatility in international capital markets, as we think that our earnings estimates are hardly demanding. To be sure, we forecast lower earnings growth only in South Africa, out of the markets included in this chart.

Exhibit 5: UAE banks' valuation should be supported by attractive but undemanding growth forecasts and by convergence to normalized levels of CoE
Based on banks covered by Goldman Sachs



Source: Datastream, Goldman Sachs Research estimates.

## A valuation premium to New Markets peers is justified, in our view

As shown in Exhibit 6, UAE banks trade in line with peers in New Markets (excluding Chinese banks). We find this at odds with the superior fundamentals of the UAE banking sector. In particular, we believe that growth and profitability will be strongly supported by solid funding trends, growing participation in Islamic finance, rapidly expanding international operations and potential to increase bank exposure to the booming real estate sector.

In our view, volatility in global capital markets is mostly to blame for this unjustified convergence in multiples. Indeed, as recently as the beginning of February, UAE banks traded at more than a 20% premium to the same group of banks based on 2009E P/Es. We believe that as external factors normalize, investors should find UAE bank valuations compelling based on stronger fundamentals and attainable growth expectations.

Exhibit 6: UAE banks valuation is aligned to that of New Markets peers; we believe they should trade at a premium Bank valuation table – BRICs and New Markets (EPS in AED)

		EF	s		08E/07	09E/08E	10E/09E		P/E	(X)		P/BV	ROE	Dividend
	2007	2008E	2009E	2010E	growth	growth	growth	2007	2008E	2009E	2010E	2009E	2009E	YId 08E
UAE					16.0%	18.1%	17.8%	15.1	13.0	11.0	9.4	2.1	20.7%	2.0%
Abu Dhabi					12.0%	16.1%	15.9%	13.8	12.3	10.6	9.2	2.1	20.7%	1.1%
National Bank of Abu Dhabi	1.31	1.47	1.67	1.92	12.3%	13.5%	15.1%	15.5	13.8	12.2	10.6	2.6	22.6%	1.6%
First Gulf Bank	1.46	1.81	2.23	2.61	24.1%	23.0%	16.9%	14.3	11.6	9.4	8.0	1.9	21.9%	0.9%
Abu Dhabi Commercial Bank	0.64	0.58	0.64	0.70	-8.6%	9.7%	10.3%	10.6	11.7	10.6	9.6	1.8	18.5%	0.0%
Union National Bank	0.62	0.71	0.82	0.99	14.5%	15.6%	19.5%	12.7	11.1	9.6	8.1	1.6	18.2%	2.2%
Abu Dhabi Islamic Bank	0.41	0.52	0.64	0.79	25.5%	23.5%	24.0%	15.3	12.2	9.9	7.9	1.8	19.8%	1.6%
Dubai					19.6%	19.9%	19.4%	16.3	13.6	11.4	9.5	2.2	20.6%	2.7%
Emirates NBD	0.80	0.93	1.06	1.27	16.2%	14.7%	19.4%	13.9	11.9	10.4	8.7	1.7	17.4%	2.8%
Mashreqbank	12.98	15.52	18.48	21.99	19.5%	19.1%	19.0%	19.9	16.7	14.0	11.8	2.8	21.5%	2.0%
Dubai Islamic Bank	0.55	0.72	0.94	1.13	32.0%	30.2%	20.4%	17.3	13.1	10.1	8.4	2.4	25.6%	3.7%
Commercial Bank of Dubai	0.68	0.71	0.84	0.99	3.6%	18.4%	18.4%	14.1	13.6	11.5	9.7	2.1	19.5%	2.5%
Turkey					32.1%	18.2%	15.3%	9.3	7.1	6.0	5.2	1.3	23.0%	4.6%
UAE												2.1	20.7%	2.0%
UAE - Abu Dhabi												2.1	20.7%	
UAE - Dubai					19.6%							2.2	20.6%	
Brazil												2.0	27.1%	
Russia												1.7	18.1%	
India												2.7	15.7%	1.1%
China - A												3.2	22.1%	
China - H												2.6	23.7%	2.8%
South Africa												1.5	23.2%	5.4%
Poland												2.8	25.3%	4.5%
Hungary												1.5	21.8%	3.5%
Czech Republic												2.4	21.4%	4.1%
Israel								5.8				0.9	14.1%	
Eur. NM Operators *					7.8%	20.3%	23.7%	13.6	12.6	10.6	8.5	1.5	15.4%	1.6%
New markets average												2.6	22.0%	2.6%
New markets average (ex China A & H)						19.8%						2.0	21.0%	2.8%

<sup>(\*)</sup> Includes Erste bank & Raiffeisen

(a) All estimates correspond to consensus expected figures provided by I/B/E/S (i.e. EPS, BVPS, ROE and DPS), except for banks in GS coverage universe

Source: Bloomberg, Datastream, Goldman Sachs Research estimates.

### **Risks**

We list below the risks to our views on the sector which could lead to lower earnings growth and profitability estimates and higher levels of CoE, all of which could negatively affect UAE bank valuations. Please refer to pages 26-52 for stock-specific risks:

- Economic dependency on the oil industry: Although we expect oil prices to remain supported at historically high levels, any developments leading to a sharp fall in oil prices would negatively affect earnings growth and valuation multiples.
- Real estate concentration: At the same time, even though we have a constructive view on the real estate sector, any developments negatively affecting asset prices in this segment would put meaningful pressure on earnings growth and valuation multiples.
- Strong trade flows with Iran: Strong economic links with Iran could result in a sharp deterioration of trade finance and higher cost of equity, should geopolitical tension in the region emerge.
- **Deposit concentration**: Due to the structure of the economy and a small retail sector, banks exhibit a high concentration of deposits among a few large accounts.
- Margin pressure on the back of wholesale funding costs: Although we expect
  deposit growth in local currency to remain robust, banks rely mostly on international
  markets for long-term financing and for debt in foreign currencies. This could put

- pressure on margins in certain segments like project finance, increase the cost of hedging and result in slower asset growth.
- High inflationary pressure: Resilient inflationary pressure and lack of effective measures to contain it may ultimately result in asset quality deterioration and operating cost pressure.
- Acquisition risk: Exceptionally high levels of liquidity due to high oil prices, increasing
  domestic competition and a relatively small retail market may encourage banks to look
  abroad for inorganic growth opportunities which, depending on acquisition multiples,
  could lead to earnings dilution.
- Margin pressure from international competition: International banks could introduce significant competitive pressure in certain segments including corporate finance, wealth management and investment banking.
- Lack of disclosure: Publicly available financial information is in some cases insufficient to determine deposit concentration, adequate levels of capitalization, asset quality and exposure to investments in troubled asset classes.
- Regulation: In some aspects like real estate exposure, the regulatory framework has
  not been reviewed recently and may not provide banks with accurate guidance to
  operate in a fast-changing environment.

# Booming oil and real estate sectors more a catalyst than a risk

Relentless growth on the back of high oil prices and a booming real estate sector brings into question its sustainability, the possibility of risky asset price inflation and rapid asset quality deterioration. Despite enduring appreciation rates and rising unit supply, we estimate that real estate prices will continue to benefit from robust demand, particularly in Abu Dhabi. We also believe oil prices will remain high, injecting increasing liquidity into the system. In our view, these conditions will provide banks in the medium term with a robust pipeline of corporate activity, attractive opportunities in the real estate sector and access to abundant funding. However, at current growth and profitability levels, more capital may be required.

# An economy firing on all cylinders

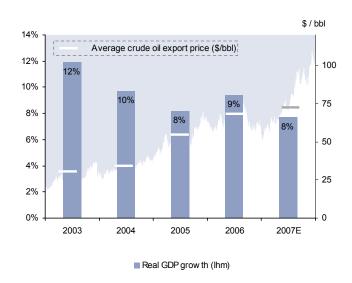
As oil prices quadrupled in the last five years, the UAE economy has expanded strongly. Real GDP growth in the same period averaged 9.5% annually (see Exhibit 7). Against this exceptionally robust economic backdrop, asset prices have benefited significantly, particularly in the real estate sector, where intense activity is transforming the landscape at a relentless pace. Equities have observed periods of high volatility, but have also recorded meaningful gains in the last three-year period (see Exhibit 8).

The economic outlook is unlikely to change in the medium term as oil price entrenches well above \$100/bbl. Goldman Sachs Oil analysts have recently revised oil prices estimates upwards for the 2008-2012 period, and see upward risks to their new forecasts possibly leading to \$150-\$200/bbl oil prices.

We believe that UAE banks will continue to benefit from this environment as:

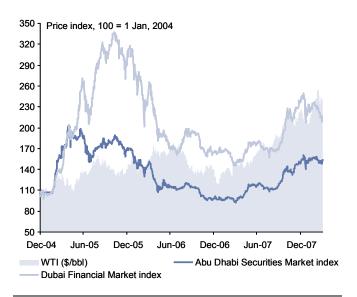
- 1. Negative real interest rates boost lending;
- 2. Deposit growth remains robust; and
- 3. Real estate and equity prices support investment gains.

Exhibit 7: Sustained high oil prices have boosted economic growth...



Source: Central Bank of UAE, IMF.

Exhibit 8: ... coinciding with a strong, albeit volatile, equity markets performance



Source: Bloomberg.

### Monetary policy likely to remain supportive of loan growth

Policy dilemmas facing the UAE are intensifying by the day. Committed to the dollar peg, the UAE central bank is forced to ease monetary policy at a time when the economy is growing at full throttle, well above trend, and generating considerable inflation pressure.

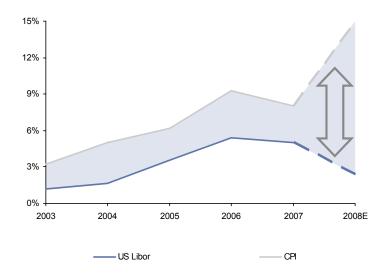
However, our economists continue to believe that an imminent FX adjustment is unlikely. In fact, most governments in the region seem more inclined to use non-orthodox measures to bring inflation under control, often entertaining the idea of introducing price and rental controls, credit rationing and subsidies. We believe that these measures can only provide temporary relief, ultimately leading to inefficiency and probably prove inflationary over the medium term.

In the absence of an FX regime change, real interest rates continue to dwell deep into real negative territory (see Exhibit 9). This is fueling strong demand for credit, providing banks with a favorable environment to develop their retail franchises.

We acknowledge that in the longer term high inflationary pressure may result in inefficient asset allocation and risk mis-pricing. In the short term, we deem it unlikely that banks will experience significant asset quality deterioration as retail banking remains a small portion of their loan portfolios.

In our view, risks are more likely to materialize in the form of FX exposure and operating cost pressure. However, in anticipation of a likely change in FX regime, banks have adjusted their balance sheets to reflect relatively small open FX positions, mostly hedging through central bank instruments. Cost pressure is likely to be a more visible risk; as such, we have incorporated in our earnings estimates substantial growth in real wage cost and administrative expenses.

Exhibit 9: Inflation and interest rates continue to move in opposite directions resulting in increasingly negative interest rates



Source: Datastream, Goldman Sachs Economics Research.

### Deposit growth likely to receive a boost as oil prices hit new highs

To sustain strong asset growth, UAE banks will have to rely on sources of funding other than wholesale, given that external markets are likely to remain challenging. We believe that they will encounter few difficulties as liquidity in the system is prone to remain elevated on the back of high oil prices.

To illustrate this, we have calculated the level of UAE government surplus funds likely to be deposited with banks in the next three years based on oil prices. In order to do that, we have made assumptions based on government revenue growth, expenditures and percentage of surplus funds deposited with banks. To provide some sensitivity, we have also presented two scenarios. The first one, which we call "ultra-conservative", assumes oil prices at US\$60/bbl, a ratio of expenditures to revenues increasing to 100% by 2010, and only 5% of the surplus deposited with banks annually (see Exhibit 10). This bearish case represents the highly improbable outcome that banks will see little incremental deposit inflows from the government.

A more realistic approach is depicted in Exhibit 11. This assumes an oil price of US\$95/bbl, a ratio of expenditures to revenues increasing to 85% by 2010, and 30% of the surplus deposited with banks annually. Based on these assumptions, we calculate that UAE banks could receive a net incremental deposit flow from the government amounting to AED85bn in the next three years. Obviously this only considers one source of deposits; UAE banks are likely to observe even more robust inflows from corporate customers, wealthy individuals and even retail customers.

Exhibit 10: Bank deposit windfall at US\$60/bbl Ultra-conservative scenario

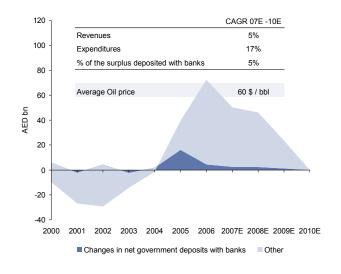
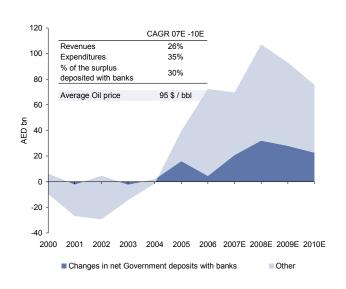


Exhibit 11: Bank deposit windfall at US\$95/bbl Realistic scenario



Source: Central Bank of UAE, Goldman Sachs Research estimates.

Source: Central Bank of UAE, Goldman Sachs Research estimates.

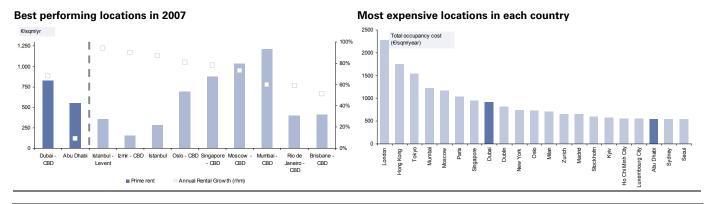
# Real estate appreciation remains strong, but not out of whack

The real estate sector in UAE has been experiencing a boom since property reforms were enacted and the economy began to feel the effect of higher oil prices. This, of course, raises the risk of oversupply in coming years.

We believe that growth and returns are more sustainable than the market appears to believe (judging by the current discount to NAV assigned to developers). It is true that growth in construction and real estate is at all-time highs (34% and 31% y-o-y in 2006 according to the most recently available GDP data), but it is less clear that this is excessive, given rapidly rising demand. Rents are rising (see Exhibit 12), as an indication of real enduser demand rather than off-plan sales, and vacancy rates are low in both residential and commercial segments.

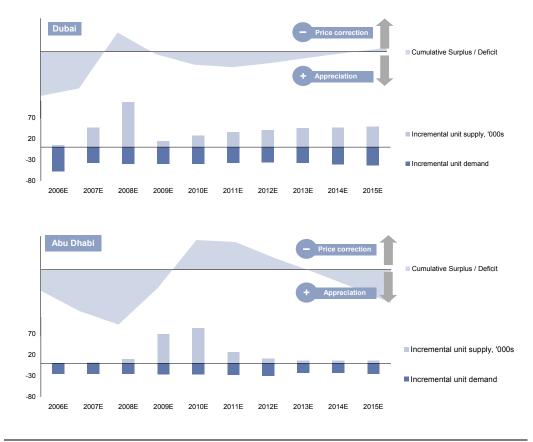
Our analysis of demand and supply in the Dubai and Abu Dhabi markets do not suggest substantial oversupply over the medium term. We believe demand and supply will remain in reasonable balance as shown in Exhibit 13. In addition, occupancy costs in both Dubai and Abu Dhabi remain relatively in line with international standards as shown in Exhibit 12.

Exhibit 12: Real estate prices both in Abu Dhabi and Dubai remain aligned with international standards



Source: Cushman & Wakefield

Exhibit 13: We believe demand and supply in the UAE real estate sector will remain in reasonable balance throughout 2015



Source: Goldman Sachs Research estimates.

Please refer to our report: *Initiating coverage in the Middle East: We select our top ten beneficiaries of the boom*, September 29, 2007 for a detailed description of the Goldman Sachs real estate model for the UAE, including our assumptions for population growth, the proportion of the workforce in communal accommodation and the ratio of inhabitants per household.

## Real estate represents a substantial opportunity for banks

Mortgage and housing finance has only been a small part of UAE banks participation in the real estate sector. Indeed, Tamweel and Amlak, two large Islamic mortgage finance companies, control around half of the market.

Nonetheless, mortgage penetration is low at around 8% of GDP. Our forecasts suggest that this could be as high as 15% by 2010, based on demographic changes, expectations of property delivery, mortgage take-up and typical LTV. We quantify this at around AED60bn incremental lending for UAE banks in the next three years, representing a meaningful opportunity for growth.

Banks are also likely to continue benefiting from the real estate boom directly, as most of them have real estate subsidiaries, own significant investments in land and properties and/or have close links to the government and members of the ruling families. With a total project pipeline hovering at the US\$400 bn level (see Exhibit 14), we believe this will continue to have a material impact on earnings.

Exhibit 14: Significant savings in SWF and a robust pipeline of projects will continue to support strong demand for corporate finance, stimulate investment opportunities and support loan growth, in our view

Country	Fund Name	Assets \$Billion	Inception
UAE - Abu Dhabi	Abu Dhabi Investment Authority	\$875	1976
Norway	Government Pension Fund of Norway	\$380	1990
Singapore	Government of Singapore Investment Corporation	\$330	1981
Saudi Arabia	Various Holdings	\$300	n/a
Kuwait	Kuwait Investment Authority	\$250	1953
China	China Investment Corporation	\$200	2007
China - Hong Kong	Hong Kong Monetary Authority Investment Portfolio	\$163	1998
Singapore	Temasek Holdings	\$159	1974
Australia	Australian Future Fund	\$61	2004
Qatar	Qatar Investment Authority	\$50	2000
Libya	Libyan Arab Foreign Investment Company	\$50	1981
Algeria	Revenue Regulation Fund	\$43	2000
UAE - Dubai *	Investment Corporation of Dubai		-
UAE - Federal *	Emirates Investment Authority		
US - Alaska	Alaska Permanent Fund	\$40	1976
Russia	National Welfare Fund	\$32	2008
Ireland	National Pensions Reserve Fund	\$31	2001
Brunei	Brunei Investment Agency	\$30	1983

<sup>\*</sup> Estimated ranking

Project (\$ bn)	Location	Estimated cost (\$bn)
Hydrocarbons		cost (anii)
Upstream oil productions	Abu Dhabi	20.0
Gas production	Abu Dhabi	10.0
Downstream oil production	Abu Dhabi	5.0
Manufacturing		
Emirates Aluminum Smelter	Abu Dhabi	5.0
Khalifa Industrial City	Abu Dhabi	2.0
Real Estate / Tourism (above \$10bn)		
Yas Island	Abu Dhabi	40.0
Business Bay	Dubai	40.0
Bawadi	Dubai	27.0
Saadiyat island	Abu Dhabi	27.0
Burj Dubai	Dubai	20.0
Dubailand	Dubai	20.0
The lagoons	Dubai	18.0
Dubai Festival City	Dubai	16.5
Raha Beach	Abu Dhabi	15.0
Mina Zaved	Abu Dhabi	15.0
Palm Deira	Dubai	13.0
Palm Jumeirah	Dubai	12.3
Ayn Project	Abu Dhabi	11.0
Transportation		
Jebel Ali Airport City	Dubai	20.0
Abu Dhabi Airport	Abu Dhabi	5.0
Abu Dhabi Seaport	Abu Dhabi	5.0
Dubai Light Rail	Dubai	3.0
Total of the projects by sector		400.6
Real Estate / Tourism (above \$10bn)	Abu Dhabi / Dubai	325.6
Hydrocarbons	Abu Dhabi	35.0
Transportation	Abu Dhabi / Dubai	33.0
Manufacturing	Abu Dhabi	7.0
Total of the projects by Emirate		400.6
Abu Dhabi		172.0
Dubai		223.3
Other		5.3

Source: SWF institute, IMF, MEED, Goldman Sachs Research.

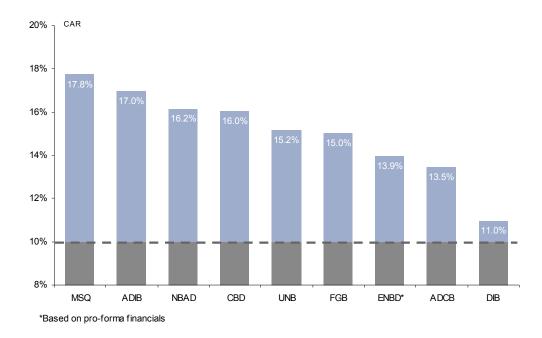
## Capital levels remain adequate, but for how long?

Even though profitability in the UAE banking system is in line with the average for banks included in our New Markets universe (as seen in Exhibit 6), asset growth has been significantly higher. This has translated into a constant need for additional capital. Indeed, UAE banks have recently raised capital through rights issues (e.g., ADIB, DIB), subordinated debt (e.g., NBAD, Mashreqbank), and convertible debt (e.g., ADIB, FGB).

The latter has become particularly popular with banks. NBAD, FGB and ADCB have all recently announced their intention to issue significant amounts of convertible debt this year. We believe that a combination of high market volatility and increasing demand for bonds in the region has made this choice a relatively low cost and practical alternative. For the moment, this seems like a sensible strategy, in our view. However, unless profitability increases, dilution risk will continue to be a tangible possibility, especially on the back of significant operating cost pressure.

As seen in Exhibit 15, with the exception of DIB, capitalization levels as of year-end 2007 were comfortably above the minimum required level of 10% under UAE standards. As banks will need to comply with Basel II guidelines in 2008, there has been much speculation about the impact on capitalization. For instance, after accounting for market and operational risk, Turkish banks registered a drop in total capitalization in the region of 200 bps last year. Lack of disclosure in the UAE makes it nearly impossible to calculate the estimated impact with accuracy. This is not to say that we expect all implications on the back of Basel II to be detrimental of capital. Indeed, differences in risk assessment and thus asset weighting as well as different capital allocation for subsidiaries could provide a lift to total capitalization ratios. For instance, NBAD recently disclosed that under Basel II total capitalization would have increased by 30 bps compared to the reported ratio under UAE standards in 2007.

Exhibit 15: Capitalization levels are comfortably above the minimum required level of 10% Capital adequacy ratio (based on UAE standards)—as of December 31, 2007



Source: Company data, Goldman Sachs Research estimates.

# Corporate relationships at the core of UAE banks business model

Although supported by fast population growth, retail lending in the UAE accounts for only 7% of total loans. Thus, wholesale lending and wealth management is of significant importance. Due to substantial ownership concentration in the country, corporate relationships are a key driver of funding and lending trends, in our view. We also believe that these relationships may facilitate attractive investments, especially in the real estate sector. We highlight FGB and UNB in particular as likely beneficiaries of strong links to Abu Dhabi's government and ruling family.

## Retail lending is not in the driving seat yet

Excluding lending to high net-worth individuals, we calculate consumer loan penetration to be around 5% of GDP as of the end of 2007 (see Exhibit 15). This low level is unsurprising given the UAE's economic structure. Domestic economic growth is mainly driven by real estate, construction, trading flows and oil production.

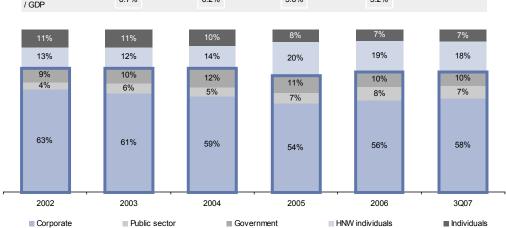
Nonetheless, fast population growth, which we estimate at around 8% in 2007, is fueling demand for retail banking products. Assuming the population continues to grow at around 5% per annum, by 2018 the UAE's estimated population will be the size of Switzerland's today, and not very far from that of Austria and Sweden. This suggests that convergence may be an important driver of loan growth in the future, given that we estimate banking assets penetration in the UAE to be around half that of Europe's today, based on banking assets to GDP in PPP terms.

However, this process may be delayed by significant differences in demographics with UAE nationals only representing about one-quarter of the population. Low participation of women in the work force and higher levels of inequality, as measured by wealth distribution when compared with Europe, may also contribute to a slower development of the retail banking sector.

Hence, we believe that in the medium term, corporate banking and lending to high networth individuals will continue to claim the lion's share of asset growth in the banking sector, highlighting the importance of corporate relationships.

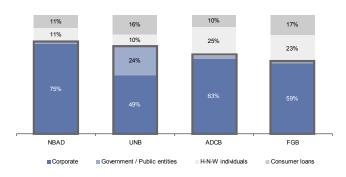
UAE banking system - Ioan portfolio breakdown by segment Consumer loans 6.7% 6.2% 5.6% 5.2% / GDP 8%

Exhibit 16: With a small retail sector, corporate relationships are the main lending driver



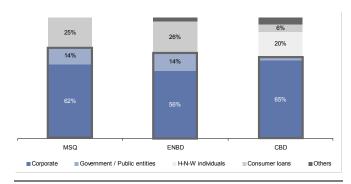
Source: Central Bank of UAF

Exhibit 17: Abu Dhabi banks loan growth by segment As of 2007 except for ADCB which is as of 2006



Source: Company data.

**Exhibit 18: Dubai banks loan growth by segment** As of 2007 except for ENBD which is as of 2006



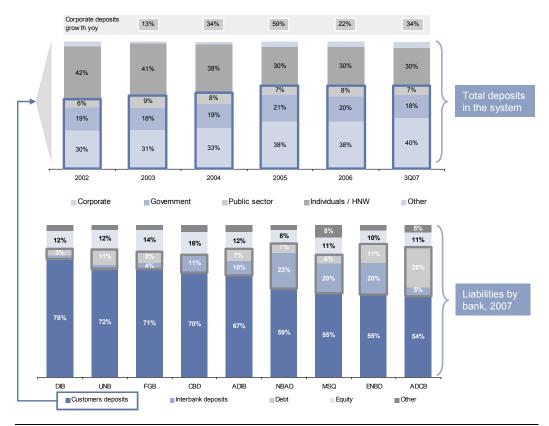
Source: Company data.

# Funding trends are dominated by corporate deposits

Recent turmoil in credit markets put significant pressure on funding cost and credit availability for banks around the world. Banking sectors with high domestic leverage levels or with high dependency on external wholesale funding were left particularly vulnerable as liquidity evaporated. Against this backdrop, UAE's small retail banking sector and relentless growth pace raise questions regarding the sustainability of recent trends.

Nonetheless, as shown in Exhibit 19, debt is not an important component of UAE banks' liabilities; the main constituent are corporate and government deposits.

Exhibit 19: Corporate, government and public sector deposits account for more than half of total deposits in the system, which for most banks make the bulk of total liabilities



Source: Central Bank of UAE, Company data.

With the exception of ADCB, external wholesale funds represent less than 11% of total liabilities for the UAE banks under our coverage. In the case of ADCB, its commanding market share in project finance, lack of availability of domestic long-term funding, and currency exposure management have shaped its funding structure in a unique way. However, even in this case, long-term growth and margins are unlikely to be affected meaningfully in our view, as the bank may ultimately be able to transfer higher funding costs to its corporate clients.

Although the loan to deposit ratio in the banking system is close to 100% (see Exhibit 20), suggesting that UAE banks may soon need to finance incremental loan growth through wholesale funding, we believe that this will most likely be avoided as deposit growth should remain robust as we highlighted on page 10. It is also true that corporate deposit growth is quite lumpy in the UAE, as confirmed recently in the fourth quarter when banks registered double-digit sequential deposit growth, driving the loan to deposit ratio well below 100%.

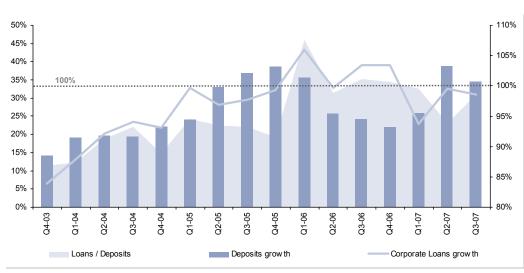


Exhibit 20: Robust deposit growth should continue to support lending

Source: Central Bank of UAE, Goldman Sachs Research.

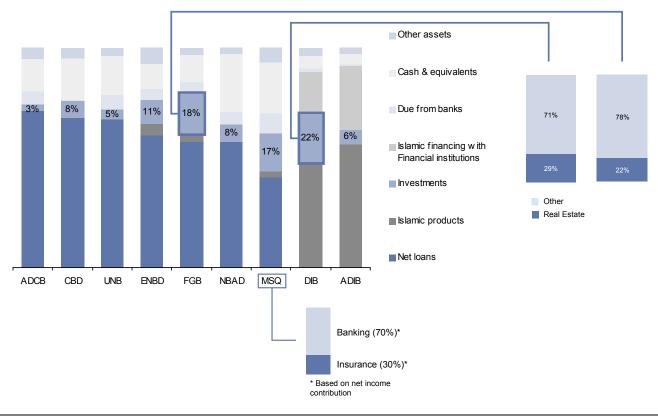
In our view, rather than the availability of deposits, a key differentiating factor is access to the existing pool of funds. Given the high concentration of corporate and high net-worth individuals' deposits and that government and public sector deposits account for roughly one-quarter of the total in the system, we believe that corporate relationships play an important role in growth sustainability and the stability of the funding base.

## Real estate investment represents a significant growth opportunity

Although mortgage finance is not an important source of growth for UAE banks, as we mentioned on page 13, the booming real estate sector has presented banks with other opportunities. Indeed, some have structured substantial investments in properties as well as established real estate development subsidiaries. In Exhibit 21, we have highlighted two banks, FGB and DIB, which we believe are likely to represent what other banks may want to emulate going forward in order to benefit directly from opportunities in this sector. Both moved in quite early to set up subsidiaries that looked to get exposure directly in this segment, capitalizing on: (1) easier access to funding; (2) strong connections with local governments; (3) low cost of land, in some cases donated as a grant by local authorities; and (4) cross-selling, leveraging on the banking platform.

Exhibit 21: With the exception of Mashreqbank, which has a large insurance subsidiary, banks with large investment portfolios are mainly linked to opportunities in the real estate sector

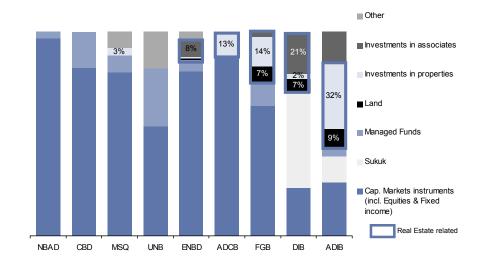
Based on financial reports as of December 31, 2007



Source: Company data, Goldman Sachs Research.

However, FGB and DIB are the exception rather than the rule, as seen in Exhibit 22. Some banks have identified this as an important opportunity, including UNB, ADIB, ADCB and ENBD, most of which have subsidiaries dedicated to exploit opportunities in this sector.

Exhibit 22: Direct real estate exposure may constitute a significant growth opportunity Breakdown of total investments as of December 31, 2007



Source: Company data, Goldman Sachs Research.

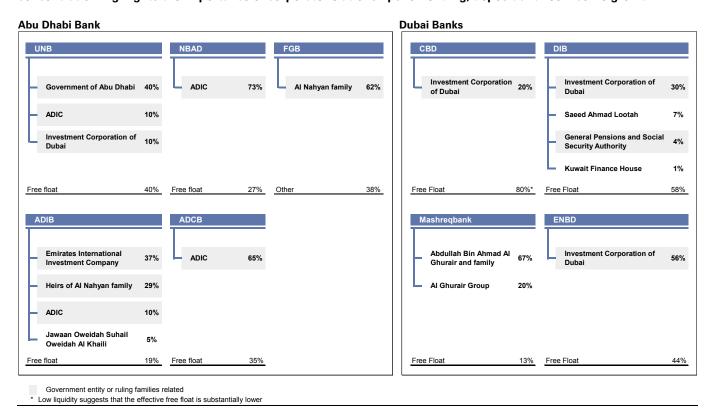
## Mapping out the UAE banks ownership structure

With the exception of Mashreqbank, all the UAE banks included in our coverage universe list among their major shareholders either the government of Abu Dhabi or Dubai, or members of the ruling families in the UAE (see Exhibit 23). This doesn't come as a surprise given the corporate structure in the country, which displays a significant concentration of asset ownership in the government and other related parties. To illustrate this, we have outlined in Exhibit 24, the major holdings across industries for both the government of Abu Dhabi and the government of Dubai.

However, in our view there is at least one important distinction. In most cases ownership is bridged through a sovereign wealth fund, like ADIC or the Investment Corporation of Dubai. This may be deemed a financial investment or a strategic holding among several other assets in the same fund. Hence, it is worth highlighting that based on publicly available disclosure, only in the case of FGB and UNB, there is a substantial direct link to the government (i.e., UNB), and/or ruling family members in the country (i.e., FGB, ADIB).

As in any other economy, banks associated with large industrial holdings are prone to develop close relationships with other companies in the group. Even though there is strong competition in the UAE, we believe that FGB and UNB may benefit commercially from these relationships as they may experience more stable funding trends, higher cross selling ratios, and access to attractive investment and business opportunities.

Exhibit 23: High government and ruling family ownership in the banking sector and elevated asset ownership concentration highlights the importance of corporate relationships for lending, deposit and fee income growth



Source: Zawya Investors

Exhibit 24: Corporate relationships are particularly important for lending and funding growth given ownership concentration in the UAE

		GOVERNMENT OF A	BU DHABI		
RE / Construction / Tourism	Oil & Gaz, Manuacturing insdustries	Energy & utilities	Telecom & IT / Media	Financial services	Other
Abu Dhabi Industrial City  National Marine Dredging Co (40%) Abu Dhabi Tourism Authority  Al Dar (12.3%) Abu Dhabi Natl. Hotels Co. (17.5%)  Government ownership is 100%, unless	Abu Dhabi National Oil Co.  Abu Dhabi Ship Building Co. (10%)  Arab Shipbuilding and Repair Yard Co. (19%)  Arab Fertilizer and Chemicals Company (Inactive)	Abu Dhabi Water and Electricity Authority Al Ain Distribution Co. Al Mirfa Power Co. Regulation & Supervision Bureau Union Water and Electricity Co. Bainounah Power Co. Abu Dhabi Distribution Co. Abu Dhabi Transmission and Despatch Co.	Telecom. Regulatory Authority Abu Dhabi Media Co. Emirates Integrated Telecom. Co (20%)	ADIA ADIC Mubadala Development Co. The Arab Investment Co. (16%) International Petroleum Invest. Co. Abu Dhabi Fund for Development Abu Dhabi Securities Market UNB (40%) National Health Insurance Co. UNB (40%) NBAD (73%) ADCB (65%) ADIB (10%)	General Holding Abu Dhabi Media Abu Dhabi Airport Amiri Flight Co. Emirates Railway
		GOVERNMENT OF	DUBAI		
RE / Construction / Tourism	Oil & Gaz, Manuacturing insdustries	Consumer	Telecom & IT / Media	Financial services	Transport
Dubai Airport Free Zone Authority Dubai International Fincial Centre Dubai Outsource Zone Dubai M aritime City Dubai M edia City Dubai M edia City Dubai Knowledge Village Real Estate Department Dubai Cars and Automotive Zone Dubai Silicon Oasis Dubai Biotech. and Research Park Dubai World Central Dubai Studio City Dnata Hyatt Regency Dubai (50%)	Oilfields Supply Center	Union Co-op (N/A)	Tejari Dubai Media Incorporated	— Dubai Financial Services Authority — Investment Corporation of Dubai  ENBD (56%) — DIB (30%) — CBD (20%) — DFM (48%)	Emirates Airline
Grand Hyatt Dubai Emaar (32%) Deyaar (13%) Union Properties (27%)				Government ownership is 100%, unless otherv	vise specified

Source: Zawya Investors

# Islamic finance represents a substantial opportunity for UAE banks

We estimate that the Islamic finance market could grow at 17% per annum, reaching up to US\$1.3trn by 2012. Banks in the GCC region, with increasing participation from the UAE, are gaining significant market share in the global context. Although growth in this segment domestically may come at the expense of conventional banking, we believe that UAE banks have a substantial opportunity to establish competitive platforms with international projection. Although DIB and ADIB have the lead, they are experiencing strong competition from new entrants, primarily from conventional banks' Islamic finance platforms (e.g., ENBD, FGB, Mashreqbank, UNB).

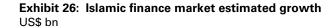
# The Islamic finance market could be worth up to US\$1.3trn by 2012

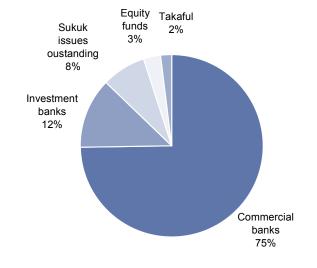
Islamic finance is an old concept, but one that has only recently begun to be integrated into conventional global capital markets. Driven by global liquidity, market innovation and supportive regulation, the Islamic finance market has evolved from a niche market worth perhaps US\$150 bn in the mid-1990s to an estimated US\$500 bn today. The range of instruments and the number of market participants have both blossomed.

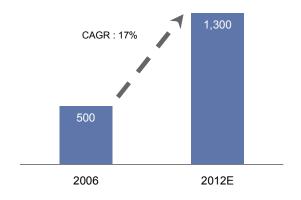
The market still lacks standard terms and a common platform, despite the accomplishments of several regulatory bodies and many government initiatives in recent years. While this flexibility has fostered innovation, it could be a hindrance to further growth in the medium term. Human capital is another potential constraint given the limited pool of people with expertise in sharia law as well as knowledge of financial instruments and markets.

Nonetheless, we expect rapid growth to continue for the next several years, putting the overall Islamic finance market in the region of US\$1 trn by 2012 (with a ceiling of US\$1.3 trn). Islamic finance should be able to tap the ongoing build-up of wealth in the Middle East, and attract non-Islamic investors and issuers. This analysis is based on research published by our Economics Team. For more details on these estimates, please refer to: *Global Economics Weekly, Issue No. 07/21*, June 6, 2007.

Exhibit 25: Global assets of Islamic finance As of December 2006 – Total = \$531bn







Source: IFSL, The Banker, Ernst & Young.

Source: Goldman Sachs Economics Research.

## UAE is competing to become a global centre of Islamic finance

A handful of cities are competing to become regional or global centres of Islamic finance, including Kuala Lumpur, Dubai, Bahrain and London. Currently, it seems likely that London will emerge as the gateway for Islamic finance in Europe and Kuala Lumpur for Asia. We believe the GCC is likely to continue to gain market share at the expense of Malaysia, as continuing wealth accumulation and ambitious development plans provide both demand and supply.

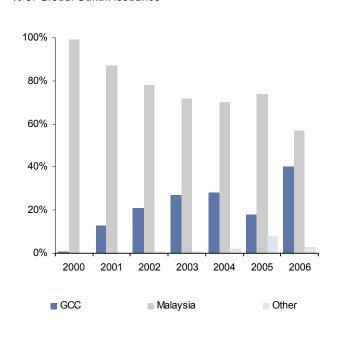
In our view, UAE banks are well placed to compete internationally in markets like Sukuk issuance, where GCC countries have been gaining market share significantly in recent years (see Exhibit 28). We estimate that total Islamic banking assets (including Takaful) in the UAE could reach US\$87 bn by 2010, increasing the UAE's global market share to around 11.5%.

This assumes annual average asset growth of 28% for the next three years, with incumbent leaders DIB and ADIB slightly losing market share to their new aggressive domestic competitors.

**Exhibit 27:** Top ranking for sharia-compliant assets US\$ bn – Banking assets = Commercial + Invest. banks

Banking Takaful % Share Country **Total Assets** 2 1 152.9 154.9 33% Iran 2 70.1 Saudi Arabia 68.5 1.6 15% 3 Malaysia 64.1 1.2 65.3 14% 4 Kuwait 37.3 1.2 38.5 8% 5 UAE 34.9 1 35.9 8% Bahrain 6 25.6 8.0 26.4 6% 7 Pakistan 15.9 0 15.9 3% 8 Lebanon 14.3 0 14.3 3% 9 UK 10.4 0 10.4 2% 10 0 10.1 Turkey 10.1 2% 11 Qatar 0.3 2% 9.1 9.4 12 Bangladesh 4.3 0.3 46 1% 13 Sudan 4.1 0.7 4.8 1% 14 Egypt 3.8 0.1 3.9 1% 15 Jordan 2.7 1% 2.6 0.1 16 Indonesia 2.2 0.2 2.4 1% 17 Others 2.6 8.0 34 1% 462.7 473 100% Total 10.3

Exhibit 28: GCC increasing role in Sukuk market % of Global Sukuk issuance



Source: IFSL. The Banker.

Source: IFSL, Goldman Sachs Economics Research.

## Domestic competition complemented by international projection

Although we acknowledge that fast Islamic finance growth in the UAE may come partially at the expense of conventional banking growth, as existing customers may choose to replace existing financing solutions with Islamic alternatives, we believe that robust structural growth should support demand in both segments.

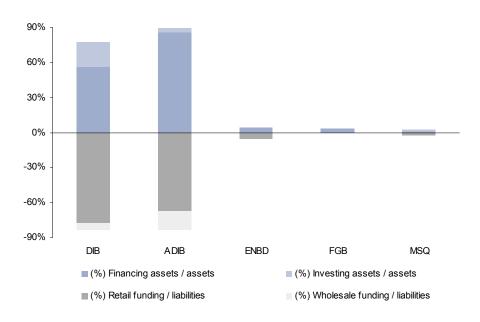
Nonetheless, "cannibalization" should become more evident in conventional banks as most are launching new Islamic finance platforms, which will likely appeal to existing customers as much as attracting new ones.

Alternatively, this initiative could just prevent them from losing clients, which may ultimately be attracted by the increasing offer of sharia-compliant products in the market. As such, we believe that conventional banks like ENBD, FGB, Mashreqbank and UNB are better placed to benefit from this trend as they already have well established and fast-growing franchises in this segment. They are soon to be joined by NBAD, ADCB and CBD, all of which have recently introduced Islamic finance platforms or have announced plans to do so.

International projection has also become an important source of growth. For instance, DIB has experienced significant growth in Pakistan through its local subsidiary. Other strategies like ADCB's partnering with a top-market player in Malaysia may help UAE banks gain significant expertise and open new opportunities in larger Islamic financial markets.

Overall, although we do not expect conventional banks' balance sheet structure to resemble that of DIB or ADIB in the near future, we believe that the significant gap between the two (as shown in Exhibit 29), should close substantially in the next five years, providing UAE banks with a meaningful source of growth.

Exhibit 29: DIB and ADIB in the lead, but conventional banks are joining in As of December 2007 (2006 for ENBD) – Islamic finance / total assets & liabilities



Source: Company data, Goldman Sachs Research.

# The case for further domestic consolidation

Even after the recent merger between Emirates and NBD, the UAE banking sector remains relatively fragmented. High concentration in real estate lending, domestic and regional ambitions and increasing focus in retail banking may encourage further consolidation, in our view. Although common or related controlling shareholders may discourage valuation premiums, we believe that revenue synergies, efficiency gains and enhance growth potential should provide valuation support for both targets and acquirers. Our simplified screening framework identifies ADCB, UNB and CBD as potential targets and NBAD and ENBD as potential acquirers.

# A still fragmented market, even after ENBD

Even after the merger between Emirates and National Bank of Dubai, ENBD's market share of deposits reached only 17% deposit, putting a substantial gap between the enlarged entity and its closest competitor. This share looks low when compared with markets in the region like Saudi Arabia, Qatar or Kuwait, or with developing market peers such as Russia or South Africa, where the market leader has at least a 20% deposit market share, but in most cases it is significantly higher. Additionally, the top 15 banks have to be included to reach a combined market share of 85% (see Exhibit 30), when in most markets this will be reached by the top ten or even top five players. Finally, with more than 45 banks servicing a population of around 4.5 million, the UAE banking sector looks fragmented in our view. It was not until the recent merger, which created ENBD, that consolidation was deemed likely. We argue that several factors may trigger further actions, including: (1) increased focus on retail banking; (2) real estate concentration; and (3) competition to create national champions and regional leaders, and even global players in markets like Islamic finance.

Exhibit 30: Despite recent mergers the UAE banking sector remains relatively fragmented As of December 2006 unless otherwise indicated

'000 A	AED		Number of branches	Assets	Deposits	% Mkt share (deposits)
1	Emirates NBD	Dubai	114*	166,337,419	95,340,541	17.1%
2	National Bank of Abu Dhabi	Abu Dhabi	57*	100,965,986	70,737,899	12.7%
3	Dubai Islamic Bank	Dubai	43*	64,433,936	47,732,482	8.6%
4	Abu Dhabi Commercial Bank	Abu Dhabi	39	81,088,378	43,396,851	7.8%
5	HSBC	Dubai	8	64,356,745	40,354,000	7.2%
6	Mashreqbank	Dubai	45	56,745,115	34,656,125	6.2%
7	First Gulf Bank	Abu Dhabi	16*	47,759,075	34,434,346	6.2%
8	Union National Bank	Abu Dhabi	37	41,539,054	30,046,079	5.4%
9	Abu Dhabi Islamic Bank	Abu Dhabi	39	36,290,432	23,822,065	4.3%
10	Standard Chartered	Dubai	11	32,969,699	20,195,893	3.6%
11	Commercial Bank of Dubai	Dubai	22*	18,704,778	13,755,671	2.5%
12	Citibank	Dubai	5	11,375,852	7,428,118	1.3%
13	ABN-AMRO	Dubai	3	11,655,920	7,292,037	1.3%
14	Arab Bank	Abu Dhabi	8	9,725,488	7,279,554	1.3%
15	Bank Saderat Iran	Dubai	7	11,557,499	6,212,540	1.1%
	Total top 15			755,505,376	482,684,201	86%
	Total Banking sector			873,156,190	558,053,818	
	Total national conventional ban	ks		558,747,751	348,819,472	63%
	Total foreign conventional bank	S		170,434,443	110,620,770	20%
	Total Islamic banks			143,973,996	98,613,576	18%
(*) Nu	mber of branches as of year end	2007				

Source: Company data, Central Bank of the UAE.

## Both targets and acquirers likely to benefit from consolidation

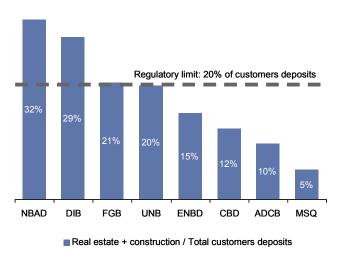
We argue that common or related controlling shareholders, mainly the government of Abu Dhabi or Dubai, may discourage significant valuation premiums in potential deals. However, we believe that complementary in-market mergers should result in substantial revenue synergies, efficiency gains and enhance the combined entity's growth potential. Hence, further consolidation should provide valuation support for both targets and acquirers.

We apply the following simple exercise to screen potential targets and acquirers. First we separate banks by Emirate, as this represents the existing ownership structure. Second, we exclude Islamic banks as we believe that a merger between a conventional and an Islamic Bank would prove highly complex and thus difficult to justify. Finally, by aligning banks with common shareholders (i.e., government-related entities), we end up with two subgroups. We then assume the largest bank in each as the natural acquirer, and the remaining banks in the group as targets. Using this process we identify NBAD and ENBD as acquirers and ADCB, UNB, and CBD as targets (see Exhibit 31).

Exhibit 31: Further consolidation may be triggered by common ownership and complementary assets...

Abu Dhabi Dubai Government Government Private Private Related Related Conventional banks NBAD **ENBD FGB** MSQ **ADCB** CBD **UNB ADIB** DIB Consolidators Targets

Exhibit 32: ...as well as concentration in real estate Based on financials as of Dec. 2007



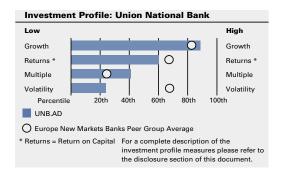
Source: Company data, Goldman Sachs Research

Source: Goldman Sachs Research.

### Is real estate concentration a catalyst for consolidation?

A further catalyst for consolidation could be concentration in the real estate sector. Some banks have seemingly reached the regulatory limit for exposure to lending in this segment (i.e. 20% of customer deposits). Although insufficient disclosure and lack of clarity regarding the old-dated rule makes it difficult to establish current levels of exposure, we believe that banks like NBAD and DIB have reached a high concentration in this segment. For instance, based on recently disclosed data, applying an acid test by adding outstanding loans to real estate and construction companies seems to place both banks' exposure at around 30% of customer deposits (see Exhibit 32). Given the attractive growth opportunities in this segment, we believe that banks could be looking to put together complementary balance sheets.

# Union National Bank (UNB.AD): Initiate with a Buy rating



Key data	Current
Price (Dh)	7.94
12 month price target (Dh)	12.44
Upside/(downside) (%)	57
Market cap (Dh mn)	14,888
Tier 1 ratio (%)	15.2

	12/07	12/08E	12/09E	12/10E
GS Net income (Dh mn)	1,168.4	1,338.0	1,546.6	1,848.7
GS EPS (Dh)	0.62	0.71	0.82	0.99
DPS (Dh)	0.17	0.18	0.21	0.25
BVPS (Dh)	3.50	4.21	4.83	5.58
GS P/E (X)	12.8	11.1	9.6	8.1
Dividend yield (%)	2.1	2.2	2.6	3.1
GS ROE (%)	18.7	18.5	18.2	18.9
P/BV (X)	2.2	1.9	1.6	1.4



Share price performance (%)	3 month	6 month	12 month		
Absolute	(4.6)	19.4	49.1		
Rel. to FTSE World Europe (5.0) 35.2 58					
Source: Company data, Goldman Sachs Research estimates, FactSet, Price as of 4/10/2008 close.					

### Source of opportunity

Although, Union National Bank (UNB) lacks the scale and balance sheet size of some of its larger peers, we believe that its significant expertise in trade finance and SME banking combined with its strong government relationships will facilitate access to funding, and will continue to boost loan growth. We believe that this will translate into superior earnings momentum. Indeed, we estimate that UNB's bottom-line growth will continue to accelerate to ultimately surpass that of its peers. See Exhibit 34 for a detailed description of UNB's financials and our earnings estimates. Our 12-month NAV-based price target indicates 57% potential upside based on current valuation levels. Hence, we initiate coverage with a Buy rating.

### **Catalyst**

We believe that UNB's earnings growth will be complemented in the medium term by a more aggressive diversification/commercial strategy, which includes: (1) ambitious expansion in the region (e.g., Egypt, Qatar, Uzbekistan); (2) direct real estate exposure through a recently established subsidiary; and 3) growing participation in the dynamic Islamic finance sector, particularly in the GCC area. We expect these initiatives to have a meaningful impact on the bottom line over the medium term, replacing UNB's conservative reputation with a more aggressive profile.

#### Valuation

We value UNB at 15x 2009E earnings based on net asset value (NAV). See Exhibit 33 for a detailed description of our methodology. The bank currently trades on 9.6x 2009E, which is in line with our New Markets bank average (see Exhibit 2), but implies a 10% discount to Russian banks and 20% discount to the average for banks in Poland.

#### Key risks

UNB's dynamic growth strategy on multiple fronts does not come without risks. We highlight in particular: (1) execution risk in Egypt; (2) margin pressure from strong competition in the corporate and SME banking segments; and (3) growing exposure to real estate, a segment which, together with construction, already represents a significant portion of the bank's lending book (i.e. 20%).

Source: Company data, Goldman Sachs Research estimates, FactSet.

# Exhibit 33: UNB (Buy): We estimate 57% potential upside based on our 12-month NAV-based price target AED '000 – NAV-based valuation methodology

	2009E		Comment
Shareholders' equity	9,059,427		
Bank-only equity			
(-) Attributable to participations/investment properties	0	. >	Non-financial participations / real estate investments are 100% risk-weighted and hence the
Book value of participations/investment properties	0		carry value needs to be backed by equity as any other risk-weighted asset on the balance
Capital ratio	12.3%		sheet. We base the capital requirement on the bank's current capitalisation ratio.
Total equity attributable to generation of bank earnings	9,059,427		
GS bank earnings			
Net profit	1,546,560		
Total adjustments:	0		
(-) Earnings attributable to participations	0		
(-) Earnings related to investment properties	0		
GS bank earnings	1,546,560		
GS bank ROE	18.2%	>	GS bank earnings / Capital attributable to generation of bank earnings
Valuation			
CoE	10.4%		
Growth	5.0%		
Target P / B multiple	2.4x	>	(ROE - g) / (CoE - g)
(I) Value of banking business	22,132,541		
Funding requirement			
Total book value of participations	0	>	Carry value in the balance sheet of all participations
(-) capital funding of participations/investment properties	0	>	Part of participations (excluding unrealised gains) funded by equity
Total investment in need of funding	0		
Impact on income statement			
Funding rate	3.03%		
Funding cost of participations	0	>	Participations not funded by equity will be funded at avg. AED funding rate
Income contribution from participations	0		
Net P&L contribution from all participations	0	>	If funding cost > income from participations the net cost of carry is negative
Valuation contribution from subsidiaries and participations			
Participations		>	Value of participations calculated as the equity invested less any P&L contribution at a multiple
Impact on income statement	0		(the same multiple as the bank). The unrealised gain is already valued as part of the available-
P/E	14.3x		for-banking capital. The rest of the book value is funded by non-equity.
Value of impact from P&L surplus / (deficit)	0		
Equity invested	0		
(II) Total value of equity participations	0		
(I + II) Estimated market capitalisation at price target	22,132,541		
Current market capitalisation	14,887,500		
Potential upside / (downside) to 12-m price tarket	57%	>	12-month price target based on rolling-forward estimates

Source: Company data, Bloomberg, Datastream, Goldman Sachs Economics Research, and Goldman Sachs Research estimates.

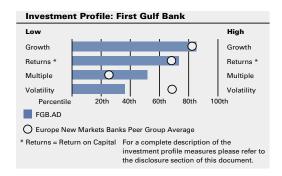
### Exhibit 34: UNB (Buy): Summary of financials and operational ratios AED mn

P&L (AED mn)	2006	2007	2008E	2009E	2010E	07/06	08E/07	09E/08E	10E/09E
Net interest income	889	1,090	1,336	1,614	2,020	23%	23%	21%	25%
Net fees and commissions income	559	373	484	605	726	-33%	30%	25%	20%
Non-trading income	48	132	109	117	130	174%	-18%	7%	11%
Trading income	-35	2	11	12	12	N/M	N/M	2%	2%
Other operating income	59	90	108	127	146	51%	20%	18%	15%
Total recurring revenues	1,521	1,686	2,048	2,475	3,034	11%	21%	21%	23%
Staff	-263	-337	-431	-552	-706	28%	28%	28%	28%
General administration	-99	-123	-150	-180	-213	24%	22%	20%	18%
Depreciation	-24	-38	-48	-58	-70	57%	25%	22%	20%
Total operating expenses	-387	-498	-629	-790	-989	29%	26%	26%	25%
- cost income ratio	25.4%	29.5%	30.7%	31.9%	32.6%	4.1 ppt	1.2 ppt	1.2 ppt	0.7 ppt
Operating income	1,134	1,188	1,419	1,685	2,045	5%	19%	19%	21%
Loan loss provisions	-124	-6	-60	-107	-147	-95%	913%	80%	38%
<ul> <li>provisioning charge</li> </ul>	0.56%	0.19%	0.20%	0.22%	0.24%	-37.4 bp	1.4 bp	2.3 bp	1.9 bp
Exceptionals	0	0	0	0	0	N/M	N/M	N/M	N/M
PBT	1,010	1,182	1,360	1,578	1,898	17%	15%	16%	20%
Taxes	0	-3	-5	-8	-11	N/M	80%	45%	44%
- tax rate	0.0%	0.3%	0.4%	0.5%	0.6%	0.3 ppt	0.1 ppt	0.1 ppt	0.1 ppt
Minorities	-2	-11	-16	-24	-38	535%	49%	45%	60%
Net income	1,008	1,168	1,338	1,547	1,849	16%	15%	16%	20%
Cash dividend	547	313	334	387	462	-43%	7%	16%	20%
Pay out ratio (%)	54%	27%	25%	25%	25%				
Weighted average number of shares	1,875	1,875	1,875	1,875	1,875				
GS net income	1,008	1,168	1,338	1,547	1,849	16%	15%	16%	20%
Per share data	2006	2007	2008E	2009E	2010E				
EPS	0.54	0.62	0.71	0.82	0.99				
GS EPS	0.54	0.62	0.71	0.82	0.99				
DPS									
=: =	0.29	0.17	0.18	0.21	0.25				
	0.29	0.17							
EPS consensus	0.29	0.17	0.68	0.79	0.90				
EPS consensus GS vs. consensus			0.68 5%	0.79 4%	0.90 10%				
EPS consensus GS vs. consensus Book value per share	3.16	3.50	0.68	0.79	0.90				
EPS consensus GS vs. consensus Book value per share	3.16	3.50	0.68 5%	0.79 4%	0.90 10%				
EPS consensus GS vs. consensus Book value per share EPS figures based on w. avg. shares outstandi	3.16 ng for the respec	3.50 ctive period.	0.68 5% 4.21	0.79 4% 4.83	0.90 10% 5.58				
EPS consensus GS vs. consensus Book value per share EPS figures based on w. avg. shares outstandi	3.16	3.50	0.68 5% 4.21	0.79 4% 4.83	0.90 10% 5.58				
EPS consensus GS vs. consensus Book value per share EPS figures based on w. avg. shares outstandi Valuation P/E	3.16 ng for the respec	3.50 ctive period.	0.68 5% 4.21 2008E 11.1 x	0.79 4% 4.83 2009E 9.6 x	0.90 10% 5.58 2010E 8.1 x				
EPS consensus GS vs. consensus Book value per share EPS figures based on w. avg. shares outstandi Valuation P/E Cons P/E	3.16 ng for the respec	3.50 ctive period.	0.68 5% 4.21 2008E 11.1 x 11.7 x	0.79 4% 4.83 2009E 9.6 x 10.1 x	0.90 10% 5.58 2010E 8.1 x 8.8 x				
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EPS consensus GS vs. consensus Book value per share EPS figures based on w. avg. shares outstandi Valuation P/E Cons P/E GS P/E P/BV ROE GS ROE Dividend yield Market cap / Customer deposits Market cap / Franches Network Beranches Employees	3.16 ng for the respectation of the respectati	3.50 2007 18.7% 18.7% 330,833 2007 45 1,400	0.68 5% 4.21 2008E 11.1 x 11.7 x 11.1 x 1.9 x 18.5% 2.2% 0.29 x	0.79 4% 4.83 2009E 9.6 x 10.1 x 9.6 x 1.6 x 18.2% 2.6% 0.23 x	0.90 10% 5.58 2010E 8.1 x 8.8 x 8.1 x 1.4 x 18.9% 3.1% 0.19 x				
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	10E/09E	Assets (AED mn)	2006	2007	2008E	2009E	2010E	07/06	08E/07	09E/08E	10E/09E
21%	25%	Cash	167	169	173	176	180	1%	2%	2%	2%
25%	20%	Balances with CB	2,468	9,658	9,069	9,907	10,384	291%	-6%	9%	5%
7%	11%	Loans to banks	7,719	3,720	3,794	3,870	3,947	-52%	2%	2%	2%
2%	2%	Loans to customers	27,499	37,379	48,896	61,736	75,648	36%	31%	26%	23%
18%	15%	Non-trading investments	2,111	2,421	2,711	2,982	3,280	15%	12%	10%	10%
21%	23%	Trading investments	228	150	153	156	159	-34%	2%	2%	2%
28%	28%	Other interest bearing assets	0	34	34	34	34	N/M	0%	0%	0%
20%	18% 20%	Interest bearing assets	40,192	53,530	64,831	78,862	93,632	33%	21%	22%	19% 0%
22% 26%	25%	Intangible assets Other non-interest bearing assets	252 1,126	262 1,664	262 2,050	262 2,527	262 3,035	4%	0% 23%	0% 23%	20%
		Total assets	41,571	55,457	67,143	81,651	96,930	33%	21%	22%	19%
1.2 ppt 19%	0.7 ppt 21%	Total assets	41,571	55,457	07,143	01,001	90,930	3370	2170	2270	1976
80%	38%	Liabilities	2006	2007	2008E	2009E	2010E	07/06	08E/07	09E/08E	10E/09E
2.3 bp	1.9 bp	Bank funds	523	815	618	316	191	56%	-24%	-49%	-40%
N/M	N/M	Customer deposits	30,046	40,204	50,802	63,884	78,071	34%	26%	26%	22%
16%	20%	Short & Medium term loans	3,855	6,090	5,677	5,677	5,274	58%	-7%	0%	-7%
45%	44%	Interest bearing liabilities	34,424	47,110	57,098	69,877	83,536	37%	21%	22%	20%
0.1 ppt	0.1 ppt	Other non interest bearing liabilities	1,119	1,643	1,975	2.491	2,671	47%	20%	26%	7%
45%	60%	Shareholders' equity	5,927	6,567	7,891	9,059	10,455	11%	20%	15%	15%
16%	20%	Minorities	101	138	179	224	268	37%	30%	25%	20%
		Total liabilities	41,571	55,457	67,143	81,651	96,930	33%	21%	22%	19%
16%	20%										
		Asset quality	2006	2007	2008E	2009E	2010E	07/06	08E/07	09E/08E	10E/09E
		NPLs	415	350	357	421	527	-16%	2%	18%	25%
16%	20%	Loan loss allowances	543	500	482	548	658	-8%	-4%	14%	20%
		NPL coverage ratio	130.8%	142.8%	135.0%	130.0%	125.0%				
		NPL ratio	1.48%	0.92%	0.72%	0.68%	0.69%				
		Provisioning charge	0.56%	0.19%	0.20%	0.22%	0.24%				
		Capital ratios	2006	2007	2008E	2009E	2010E	07/06	08E/07	09E/08E	10E/09E
		Tier 1 capital	5,775	6,434	7,773	8,978	10,409	11%	21%	15%	16%
		Tier 2 capital	1	4	15	19	23	486%	287%	25%	20%
		Total capital	5.776	6.438	7.789	8,997	10.432	11%	21%	16%	16%
		RWA	31.932	42.460	57.276	73.015	90.085	33%	35%	27%	23%
		Tier I ratio	18.1%	15.2%	13.6%	12.3%	11.6%	0070	0070	2.70	2070
		Total capitalisation ratio	18.1%	15.2%	13.6%	12.3%	11.6%				
			10.171		10.070	12.070					
		Product penetration	2006	2007	2008E	2009E	2010E				
		Customer loans / deposits	90.0%	91.1%	95.1%	96.2%	96.7%				
		Customer loans / customer funds	91.5%	93.0%	96.2%	96.6%	96.9%				
		Loans per branch (AED '000)		830,636							
		Loans per employee (AED '000)		26,699							
		Deposits per branch (AED '000)		893,432							
		Deposits per employee (AED '000)		28,717							
		Gross loans	2006	2007	2008E	2009E	2010E	07/06	08E/07	09E/08E	10E/09E
		Corporate	11,454	15,252	19,828	24,784	29,741	33%	30%	25%	20%
		Government	7,771	8,588	9,447	10,391	11,430	11%	10%	10%	10%
		Public sector	1,388	2,020	2,828	3.676	4,705	46%	40%	30%	28%
		Personal	4,016	5,577	7,808	10,541	13,703	39%	40%	35%	30%
		Others	2,644	3,632	4,271	4,835	5.447	37%	18%	13%	13%
		Total gross loans	27,274	35,069	44,180	54,228	65,027	29%	26%	23%	20%
		Total gross loans	21,214	33,003	44,100	J <del>4</del> ,220	00,027	25%	20%	23%	20 76
		Loan book breakdown	2006	2007	2008E	2009E	2010E				
		Corporate	42.0%	43.5%	44.9%	45.7%	45.7%				
		Government	28.5%	24.5%	21.4%	19.2%	17.6%				
		Public sector	5.1%	5.8%	6.4%	6.8%	7.2%				
		Personal	14.7%	15.9%	17.7%	19.4%	21.1%				
		Others	9.7%	10.4%	9.7%	8.9%	8.4%				
		Total loans	100.0%	100.0%	100.0%	100.0%	100.0%				

Source: Company data, Datastream, Bloomberg, and Goldman Sachs Research estimates.

# First Gulf Bank (FGB.AD): Initiate with a Buy rating



Key data	Current
Price (Dh)	20.95
12 month price target (Dh)	31.47
Upside/(downside) (%)	50
Market cap (Dh mn)	28,806
Tier 1 ratio (%)	15.0

	12/07	12/08E	12/09E	12/10E
GS Net income (Dh mn)	2,008.2	2,491.8	3,064.1	3,582.9
GS EPS (Dh)	1.46	1.81	2.23	2.61
DPS (Dh)	0.18	0.18	0.20	0.20
BVPS (Dh)	7.36	9.09	11.26	13.81
GS P/E (X)	14.1	11.6	9.4	8.0
Dividend yield (%)	0.9	0.9	1.0	1.0
GS ROE (%)	21.0	22.0	21.9	20.8
P/BV (X)	2.7	2.3	1.9	1.5



Share price performance (%)	3 month	6 month	12 month
Absolute	(4.6)	39.4	95.0
Rel. to FTSE World Europe	(5.0)	57.8	107.7

### Source of opportunity

First Gulf Bank (FGB) is among the fastest growing banks in the world, having expanded assets by an average c. 70% annually for the last five years. The bank benefits from strong government relationships and close links to Abu Dhabi's ruling family, which may provide it with stable funding, robust lending growth and unique opportunities in the real estate sector, in our view. We believe that far from being non-recurrent events, these opportunities represent a fundamental part of FGB's business model. As such, we forecast earnings growth to continue at above market-average levels. See Exhibit 36 for a detailed description of FGB's financials and our earnings estimates. Based on our 12-month NAV-based price target, we calculate 50% potential upside for the stock. Hence, we initiate coverage of the shares with a Buy rating.

### Catalyst

Although we forecast asset growth to moderate in the next three years to average around 30% annually, we believe that FGB will continue to benefit from attractive growth in corporate banking, mortgage lending and in real estate sales through its subsidiary Green Emirates Properties. We point in particular to three initiatives that in our view are likely to support earnings growth in the medium term, and are not fully reflected in the price: (1) FGB's strong focus in retail banking (e.g., we expect personal loans to grow 65% in 2008); (2) international growth, including a new commercial bank in Libya; and (3) the bank's fast-expanding Islamic finance platform, which we expect to account for c. 10% of assets by 2010.

#### Valuation

We value FGB at 14x 2009E earnings based on net asset value (NAV). To arrive at this multiple, we calculate FGB's bank-only value by adjusting both equity and net income for the amount consumed/generated by real estate-related investments. To that we add the estimated value of real estate assets based on: (1) equity allocation; (2) profitability; and (3) funding costs. See Exhibit 35 for a detailed description of our methodology.

#### Kev risks

In our view, specific risks for FGB stem mainly from two sources: (1) concentration in real estate-related activities, which in 2007 generated almost one-third of net income; and (2) deposit concentration. In 2007, the top five depositors accounted for more than one-third of total customer deposits.

Source: Company data, Goldman Sachs Research estimates, FactSet.

# Exhibit 35: We estimate 50% potential upside based on our 12-month NAV-based price target AED '000 – NAV-based valuation methodology

	2009E		Comment
Shareholders' equity	15,483,523		
Bank-only equity			
(-) Attributable to participations/investment properties	794.104	>	Non-financial participations / real estate investments are 100% risk-weighted and hence the
Book value of participations/investment properties	6,129,808		carry value needs to be backed by equity as any other risk-weighted asset on the balance
Capital ratio	13.0%		sheet. We base the capital requirement on the bank's current capitalisation ratio.
Total equity attributable to generation of bank earnings	14,689,419		
GS bank earnings			
Net profit	3,064,065		
Total adjustments:	-971,013		
(-) Earnings attributable to participations	118,803		
(-) Earnings related to investment properties	852,210		
GS bank earnings	2,093,052		
GS bank ROE	15.8%	>	GS bank earnings / Capital attributable to generation of bank earnings
Valuation			
CoE	10.4%		
Growth	5.0%		
Target P / B multiple	2.0x	>	(ROE - g) / (CoE - g)
(I) Value of banking business	29,252,891		
Funding requirement			
Total book value of participations	6,129,808		· · ·
(-) capital funding of participations/investment properties	794,104	>	Part of participations (excluding unrealised gains) funded by equity
Total investment in need of funding	5,335,705		
Impact on income statement			
Funding rate	2.70%		
Funding cost of participations	-144,226	>	Participations not funded by equity will be funded at avg. AED funding rate
Income contribution from participations	971,013		
Net P&L contribution from all participations	826,787	>	If funding cost > income from participations the net cost of carry is negative
Valuation contribution from subsidiaries and participations			
Participations		>	Talab of participations deficience as the orderly invocated root any if the contribution at a manuple
Impact on income statement	826,787		(the same multiple as the bank). The unrealised gain is already valued as part of the available-
P/E	14.0x		for-banking capital. The rest of the book value is funded by non-equity.
Value of impact from P&L surplus / (deficit)	11,555,323		
Equity invested	794,104		
(II) Total value of equity participations	12,349,426		
(I + II) Estimated market capitalisation at price target	41,602,317		
Current market capitalisation	28,806,250		
Potential upside / (downside) to 12-m price tarket	50%	>	12-month price target based on rolling-forward estimates

Source: Company data, Bloomberg, Datastream, Goldman Sachs Economics Research, and Goldman Sachs Research estimates.

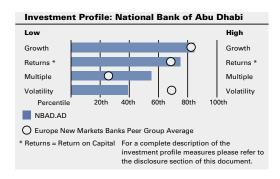
April 17, 2008

# Exhibit 36: FGB (Buy): Summary of financials and operational ratios AED mn

DOI (1500 )	2222	000=	22225	00005	00405	07/00	205/25	225/225	105/005		2222	200=	22225	22225	00405	07/00	005/05	205/205	105/005
P&L (AED mn) Net interest income	2006 1.081	2007 1,242	2008E 1,590	2009E 1,900	2010E 2,265	07/06 15%	08E/07 28%	09E/08E 19%	10E/09E 19%	Assets (AED mn) Cash	2006 74	2007 97	2008E 121	2009E 151	2010E 189	07/06 30%	08E/07 25%	09E/08E 25%	10E/09E 25%
Income from islamic finance	127	89	52	91	134	-30%	-42%	76%	47%	Balances with CB	4,097	8.881	8,097	10,371	12.897	117%	-9%	28%	24%
Net fees and commissions income	282	462	768	1,148	1,583	64%	66%	50%	38%	Loans to banks	12,212	4,185	4,603	5,064	5,570	-66%	10%	10%	10%
Investment income	38	280	203	199	220	NM	-27%	-2%	10%	Loans to customers	24,805	42,097	62,601	82,349	105,253	70%	49%	32%	28%
Investment properties	177	427	722	852	838	141%	69%	18%	-2%	Non-trading investments	4,722	10,110	9,625	9,215	8,893	114%	-5%	-4%	-3%
Trading account securities	49	119	143	172	206	146%	N/M	20%	20%	Interest bearing assets	45,910	65,370	85,047	107,150	132,801	42%	30%	26%	24%
Share in profit of associates	10	73	98	119	136	NM	35%	21%	14%	Islamic financing	356	2,312	5,087	8,902	13,353	549%	120%	75%	50%
Government Grant	165	51	0	0	0	-69%	N/M	N/M	N/M	Investments in associates	255	326	424	543	679	28%	30%	28%	25%
Other operating income	140	83	112	146	182	-41%	35%	30%	25%	Investment properties	533	2,922	4,734	5,587	6,425	449%	62%	18%	15%
Total recurring revenues	2,068	2,826	3,688	4,627	5,563	37%	31%	25%	20%	Other non-interest bearing assets	705	2,267	2,088	2,686	3,384	221%	-8%	29%	26%
Staff	-225	-330	-479	-622	-797	47%	45%	30%	28%	Total assets	47,759	73,198	97,380	124,868	156,642	53%	33%	28%	25%
General administration	-155	-255	-344	-420	-504	64%	35%	22%	20% 40%	4.1.1990	0000	000=	00005	22225	00405	07/00	005/05	005/005	105/005
Depreciation	-20	-25	-37	-54	-76	26%	47% 41%	45%		Liabilities	2006	2007	2008E	2009E	2010E	07/06	08E/07	09E/08E	10E/09E
Total operating expenses - cost income ratio	-400 19.4%	-611 21.6%	-860 23.3%	-1,097 23.7%	-1,377 24.7%	2.3 ppt	41% 1.7 ppt	27% 0.4 ppt	26% 1.0 ppt	Bank funds Customer deposits	297 34,434	2,786 52.256	6,297 68,914	9,118 88.116	13,063	837% 52%	126% 32%	45% 28%	43% 24%
Operating income	1.668	2.215	2.828	3,530	4.186	2.3 ppt	28%	25%	1.0 ppt	Medium term loans	3,398	5.785	7.253	9.066	11,333	70%	25%	25%	25%
Loan loss provisions	-132	-207	-336	-466	-603	57%	62%	39%	29%	Interest bearing liabilities	38,129	60,827	82,464	106,300	133,829	60%	36%	29%	26%
- provisioning charge	0.72%	0.63%	0.65%	0.65%	0.65%	-9.2 bp	2.3 bp	0.0 bp	0.0 bp	Other non interest bearing liabilities	644	2.250	2.412	3.084	3.830	249%	7%	28%	24%
Other provisions	0.7270	0.0070	0.0070	0.0070	0.0070	N/M	N/M	N/M	N/M	Shareholders' equity	8,985	10,120	12,505	15,484	18,982	13%	24%	24%	23%
Exceptionals	0	0	0	0	0	N/M	N/M	N/M	N/M	Minorities	0,505	0,120	0	0	0,302	N/M	N/M	N/M	N/M
PBT	1,536	2,008	2,492	3,064	3,583	31%	24%	23%	17%	Total liabilities	47,759	73,198	97,380	124,868	156,642	53%	33%	28%	25%
Taxes	0	0	0	0	0	N/M	N/M	N/M	N/M		,	-,	,,,,,,	,					
- tax rate	0.0%	0.0%	0.0%	0.0%	0.0%	0.0 ppt	0.0 ppt	0.0 ppt	0.0 ppt	Asset quality	2006	2007	2008E	2009E	2010E	07/06	08E/07	09E/08E	10E/09E
Minorities	0	0	0	0	0	N/M	N/M	N/M	N/M	NPLs	360	453	566	736	993	26%	25%	30%	35%
Net income	1,536	2,008	2,492	3,064	3,583	31%	24%	23%	17%	Loan loss allowances	467	654	821	1,067	1,440	40%	26%	30%	35%
										NPL coverage ratio	129.6%	144.4%	145.0%	145.0%	145.0%				
Cash dividend	875	250	250	275	275	-71%	0%	10%	0%	NPL ratio	1.40%	1.06%	0.89%	0.88%	0.93%				
Pay out ratio (%)	57%	12%	10%	9%	8%					Provisioning charge	0.72%	0.63%	0.65%	0.65%	0.65%				
Weighted average number of shares in issu	1,375	1,375	1,375	1,375	1,375														
GS net income	1,536	2,008	2,492	3,064	3,583	31%	24%	23%	17%	Capital ratios	2006	2007	2008E	2009E	2010E	07/06	08E/07	09E/08E	10E/09E
	2006	2007	00005	00005	00405					Tier 1 capital	7,816	9,630 0	11,944 0	14,808	18,201	23%	24% N/M	24%	23% N/M
Per share data EPS	1.12	1.46	2008E 1.81	2009E 2.23	2010E 2.61					Tier 2 capital Total capital	7,816	9,630	11,944	0 14,808	0 18,201	N/M 23%	24%	N/M 24%	23%
EF3	1.12	1.40	1.01	2.23	2.01					- deductions from capital	7,616	9,030	11,944	14,000	10,201	23% N/M	24 76 N/M	N/M	23% N/M
GS EPS	1.12	1.46	1.81	2.23	2.61					RWA	36,759	64.149	88,261	114.303	144,324	75%	38%	30%	26%
DPS	0.64	0.18	0.18	0.20	0.20					Tier I ratio	21.3%	15.0%	13.5%	13.0%	12.6%	1070	0070	50 /0	2070
										Total capitalisation ratio	21.3%	15.0%	13.5%	13.0%	12.6%				
EPS consensus			1.68	2.03	2.32														
GS vs. consensus			8%	10%	12%					Product penetration	2006	2007	2008E	2009E	2010E				
Book value per share	6.53	7.36	9.09	11.26	13.81					Customer loans / deposits	71.4%	76.5%	83.2%	84.7%	85.9%				
EPS figures based on w. avg. shares outstanding f	for the respec	tive period.								Customer loans / customer funds	72.0%	80.6%	90.8%	93.5%	96.2%				
Valuation	2006	2007	2008E	2009E	2010E					Loans per branch (AED '000)		2,631,066							
P/E			11.6 x	9.4 x	8.0 x					Loans per employee (AED '000)		50,476							
Cons P/E			12.5 x	10.3 x	9.0 x					Deposits per branch (AED '000)		3,266,004							
GS P/E			11.6 x	9.4 x	8.0 x					Deposits per employee (AED '000)		62,657							
P/BV			2.3 x	1.9 x	1.5 x														
ROE	18.3%	21.0%	22.0%	21.9%	20.8%					Gross loans	2006	2007	2008E	2009E	2010E	07/06	08E/07	09E/08E	10E/09E
GS ROE	18.3%	21.0%	22.0%	21.9%	20.8%					Corporate loans	14,338	26,797	38,855	49,735	62,169	87%	45%	28%	25%
Dividend yield			0.9%	1.0%	1.0%					Government	620	478	430	439	447	-23%	-10%	2%	2%
										High-net worth individuals	3,758	5,918	8,580	10,811	13,514	57%	45%	26%	25%
Market cap / Customer deposits			0.42 x	0.33 x	0.26 x					Personal loans	3,948	7,629	12,587	17,622	24,231	93%	65%	40%	38%
Market cap / Branches		1,800,391								Share financing	2,957	4,242	4,772	5,488	6,312	43%	13%	15%	15%
Network	2006	2007	2008E	2009E	2010E					Others	7	0	-1,804	-680	21	N/M	N/M	-62%	N/M
Branches		16								Total gross loans	25,628	45,063	63,422	83,416	106,693	76%	41%	32%	28%
Employees		834													_				
Employees / Branch		52								Loan book breakdown	2006	2007	2008E	2009E	2010E				
Staff cost per employee (AED '000)		396								Corporate loans	55.9%	59.5%	61.3%	59.6%	58.3%				
										Government	2.4%	1.1%	0.7%	0.5%	0.4%				
Profitability ratios	2006	2007	2008E	2009E	2010E					High-net worth individuals	14.7%	13.1%	13.5%	13.0%	12.7%				
Net interest margin	3.41%	2.47%	2.28%	2.15%	2.07%					Personal loans	15.4%	16.9%	19.8%	21.1%	22.7%				
Avg. yield of int-earning assets	7.49%	6.45%	5.56%	4.67%	4.94%					Share financing	11.5%	9.4%	7.5%	6.6%	5.9%				
Avg. cost of int-bearing liabilities	6.04%	4.52%	3.41%	2.70%	3.04%					Others	0.0%	0.0%	-2.8%	-0.8%	0.0%				
										Total loans	100.0%	100.0%	100.0%	100.0%	100.0%				

Source: Company data, Datastream, Bloomberg, and Goldman Sachs Research estimates.

# National Bank of Abu Dhabi (NBAD.AD): Initiate as Neutral



Key data	Current
Price (Dh)	20.25
12 month price target (Dh)	27.65
Upside/(downside) (%)	37
Market cap (Dh mn)	40,026
Tier 1 ratio (%)	13.3

	12/07	12/08E	12/09E	12/10E
GS Net income (Dh mn)	2,505.1	2,984.7	3,419.8	3,946.2
GS EPS (Dh)	1.31	1.42	1.63	1.87
DPS (Dh)	0.24	0.29	0.53	0.60
BVPS (Dh)	5.52	6.20	7.18	8.32
GS P/E (X)	15.8	14.3	12.4	10.8
Dividend yield (%)	1.2	1.6	2.6	3.0
GS ROE (%)	24.8	23.6	22.5	22.4
P/BV (X)	3.5	3.0	2.8	2.4



Share price performance (%)	3 month	6 month	12 month
Absolute	3.5	23.3	42.0
Rel. to FTSE World Europe	3.0	39.7	51.2

#### Investment view

We initiate coverage of National Bank of Abu Dhabi (NBAD) with a Neutral rating. Based on our 12-month NAV-based price target, the stock offers 36% potential upside, which is slightly above the average for our New Markets banks coverage universe (i.e. 30%), which comprises banks in Turkey, South Africa, Russia and the UAE.

### Core drivers of growth

Well-established as the second largest bank by assets in the UAE, NBAD's balance sheet structure is heavily concentrated in the corporate sector, mirroring the structure of UAE's economy. In our view, current high levels of profitability will be hard to enhance while maintaining the same asset mix – specially, as the bank faces mounting competition from experienced international players and dynamic domestic peers. Thus, it is no surprise to us that the bank is focusing on three areas to reinforce its product offering: (1) retail banking, with plans to open 28 branches in 2008; (2) SME banking, which offers more attractive yields; and (3) real estate, which in our view could offer significant opportunities for profitable growth, particularly in Abu Dhabi. We believe that this strategy will allow the bank to sustain high levels of profitability, but we deem it unlikely that it will lead to further improvements in returns.

#### Risks to the investment case

Domestic acquisitions leading to in-market mergers could result in significant synergies and thus would imply upside risk to our earnings estimates. Similarly, bolt-on acquisitions in fast-growing markets in the region could offer significant potential for further expansion and diversification. On the downside, international players could introduce margin pressure as competition in corporate finance and wealth management intensifies. Additionally, growing concentration in real estate, which already accounts for a significant portion of the lending book, could result in rapid asset quality deterioration and/or growth deceleration.

### Valuation

We value NBAD at 16x 2009E earnings based on net asset value (NAV). See Exhibit 37 for a detailed description of our methodology. The bank currently trades on 12.2x 2009E, which suggests a slight premium to the UAE bank average, but is in line with the New Markets bank average as shown in Exhibit 6.

Source: Company data, Goldman Sachs Research estimates, FactSet.

# Exhibit 37: We estimate 36% potential upside based on our 12-month NAV-based price target AED '000 – NAV-based valuation methodology

	2009E		Comment
Shareholders' equity	16,145,669	-	
Bank-only equity			
(-) Attributable to participations/investment properties	0	. ,	Non-financial participations / real estate investments are 100% risk-weighted and hence the
Book value of participations/investment properties	0		carry value needs to be backed by equity as any other risk-weighted asset on the balance
Capital ratio	13.8%		sheet. We base the capital requirement on the bank's current capitalisation ratio.
Total equity attributable to generation of bank earnings	16,145,669		
GS bank earnings			
Net profit	3,401,964	•	
Total adjustments:	0		
(-) Earnings attributable to participations	0		
(-) Earnings related to investment properties	0		
GS bank earnings	3,401,964		
GS bank ROE	22.6%	>	GS bank earnings / Capital attributable to generation of bank earnings
Valuation			
CoE	10.4%		
Growth	5.0%		
Target P / B multiple	3.2x	>	(ROE - g) / (CoE - g)
(I) Value of banking business	52,464,153	-	
Funding requirement			
Total book value of participations	0	>	Carry value in the balance sheet of all participations
(-) capital funding of participations/investment properties	0	>	Part of participations (excluding unrealised gains) funded by equity
Total investment in need of funding	0		
Impact on income statement		_	
Funding rate	2.72%		
Funding cost of participations	0	>	Participations not funded by equity will be funded at avg. AED funding rate
Income contribution from participations	0		
Net P&L contribution from all participations	0	>	If funding cost > income from participations the net cost of carry is negative
Valuation contribution from subsidiaries and participations			
Participations		>	
Impact on income statement	0		(the same multiple as the bank). The unrealised gain is already valued as part of the available-
P/E	15.4x		for-banking capital. The rest of the book value is funded by non-equity.
Value of impact from P&L surplus / (deficit)	0		
Equity invested	0		
(II) Total value of equity participations	0	-	
(I + II) Estimated market capitalisation at price target	52,464,153		
Current market capitalisation Potential upside / (downside) to 12-m price tarket	40,026,430		12-month price target based on rolling-forward estimates

Source: Company data, Bloomberg, Datastream, Goldman Sachs Economics Research, and Goldman Sachs Research estimates.

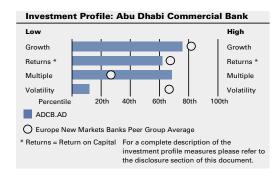
April 17, 2008

# Exhibit 38: NBAD (Neutral): Summary of financials and operational ratios AED mn

P&L (AED mn)	2006	2007	2008E	2009E	2010E 4,252	07/06	08E/07		10E/09E	Assets (AED mn)	2006	2007 522	2008E 548	2009E	2010E 604	07/06	08E/07 0	09E/08E 1	10E/09E 5%
Net interest income  Net fees and commissions income	<b>2,021</b> 732	<b>2,405</b> 885	<b>2,959</b> 1,070	<b>3,499</b> 1,284	<b>4,252</b> 1,533	<b>19%</b> 21%	23% 21%	18% 20%	22% 19%	Cash Balances with CB	483 7,279	522 35,878	548 24.481	575 17,875	604 15,799	8% 393%	5% -32%	5% -27%	5% -12%
Investment income	20	119	1,070	1,284	1,533	487%	21%	20% 8%	10%	Loans to banks	22.268	8,158	7.342	6.755	6.417	-63%	-32% -10%	-27%	-12% -5%
Other operating income	182	257	316	378	416	41%	23%	20%	10%	Loans to customers	57,486	79,729	106,637	136,448	169,046	39%	34%	28%	24%
Total recurring revenues	2.956	3,666	4,492	5,320	6,376	24%	23%	18%	20%	Non-trading investments	10,527	10,054	10,255	10.460	10,670	-4%	2%	2%	2%
Staff	-414	-620	-769	-954	-1,202	50%	24%	24%	26%	Interest bearing assets	98,042	134.341	149.263	172,113	202,535	37%	11%	15%	18%
General administration	-220	-328	-403	-492	-615	49%	23%	22%	25%	Trading investments	408	1,201	1,261	1,387	1,526	194%	5%	10%	10%
Depreciation	-59	-68	-78	-90	-103	15%	15%	15%	15%	Other non-interest bearing assets	2,516	3,889	4,884	6,107	7,443	55%	26%	25%	22%
Other	-7	-38	-75	-87	-120	462%	95%	17%	38%	Total assets	100,966	139,431	155,407	179,607	211,504	38%	11%	16%	18%
Total operating expenses	-700	-1,054	-1,325	-1,623	-2,040	51%	26%	22%	26%										
- cost income ratio	23.7%	28.8%	29.5%	30.5%	32.0%	5.1 ppt	0.7 ppt	1.0 ppt	1.5 ppt	Liabilities	2006	2007	2008E	2009E	2010E	07/06	08E/07 C	09E/08E 1	10E/09E
Operating income	2,256	2,611	3,167	3,698	4,336	16%	21%	17%	17%	Bank funds	6,069	27,041	16,330	11,897	9,743	346%	-40%	-27%	-18%
Loan loss provisions	-100	-42	-119	-208	-314	-58%	186%	75%	51%	Customer deposits	70,738	81,737	102,046	127,768	158,144	16%	25%	25%	24%
- provisioning charge	0.31%	0.21%	0.25%	0.28%	0.30%	-10.1 bp	4.1 bp	3.0 bp	2.0 bp	Subordinated convertible notes	2,432	2,440	3,057	3,064	3,071	0%	25%	0%	0%
Other provisions	1	0	0	0	0	N/M	N/M	N/M	N/M	Medium term loans	3,590	7,405	8,405	8,928	9,397	106%	14%	6%	5%
Exceptionals	0	0	0	0	0	N/M	N/M	N/M	N/M	Other interest bearing liabilities	6,010	5,412	6,975	6,417	6,096	-10%	29%	-8%	-5%
PBT	2,157	2,570	3,048	3,489	4,021	19%	19%	14%	15%	Interest bearing liabilities	88,839	124,034	136,813	158,074	186,453	40%	10%	16%	18%
Taxes	-51 2.4%	-64 2.5%	-76 2.5%	-87 2.5%	-101 2.5%	26%	18%	14%	15%	Other non interest bearing liabilities	3,122	4,182 11,214	4,662	5,388 16,146	6,345	34% 25%	11% 24%	16% 16%	18% 16%
- tax rate Minorities	2.4%	2.5%	2.5%	2.5%	2.5%	0.1 ppt N/M	0.0 ppt N/M	0.0 ppt N/M	0.0 ppt N/M	Shareholders' equity Minorities	9,005	11,214	13,932	16,146	18,706	25% N/M	24% N/M	N/M	N/M
Net income	2,106	2,505	2.972	3,402	3,921	19%	19%	14%	15%	Total liabilities	100.966	139.431	155,407	179,607	211,504	38%	11%	16%	18%
Net income	2,100	2,303	2,512	3,402	3,321	1570	13/0	14 /0	13 /6	Total liabilities	100,900	135,431	133,407	179,007	211,004	30 /6	1170	10 /0	10 /0
Cash dividend	377	490	659	1,189	1,361	30%	35%	80%	14%	Asset quality	2006	2007	2008E	2009E	2010E	07/06	08E/07 C	09E/08E 1	10E/09E
Pay out ratio (%)	18%	20%	22%	35%	35%	0070	0070	0070	1170	NPLs	1,019	1,051	1.194	1.348	1,515	3%	14%	13%	12%
Weighted average number of ordinary shares	1,910	1,910	1,910	1,910	1,910					Loan loss allowances	918	910	1,015	1,145	1,288	-1%	11%	13%	12%
Weighted average number of ordinary shares (diluted	2,030	2,030	2,096	2,096	2,096					NPL coverage ratio	90.1%	86.6%	85.0%	85.0%	85.0%				
GS net income	2,106	2,505	2,972	3,402	3,921	19%	19%	14%	15%	NPL ratio	1.63%	1.07%	0.87%	0.74%	0.65%				
										Provisioning charge	0.31%	0.21%	0.25%	0.28%	0.30%				
Per share data	2006	2007	2008E	2009E	2010E														
EPS	1.10	1.31	1.56	1.78	2.05					Capital ratios	2006	2007	2008E	2009E	2010E	07/06	08E/07 C	09E/08E 1	10E/09E
Diluted EPS	1.10	1.31	1.47	1.67	1.92					Tier 1 capital	9,215	11,239	13,976	16,190	18,750	22%	24%	16%	16%
GS EPS										Tier 2 capital	2,233	2,415	3,032	3,040	3,047	8%	26%	0%	0%
DPS	1.10 0.19	1.31 0.24	1.47 0.31	1.67 0.57	1.92 0.65					Total capital	11,448 0	13,654 0	17,009 0	19,229 0	21,797	19% N/M	25% N/M	13%	13% N/M
DPS	0.19	0.24	0.31	0.57	0.65					- deductions from capital RWA	54.672	84 494	109.835	139.048	170.904	55%	30%	N/M 27%	23%
EPS consensus			1.45	1.64	1.81					Tier I ratio	16.8%	13.3%	12.7%	11.6%	11.0%	55%	30%	2170	2370
GS vs. consensus			1.43	2%	6%					Total capitalisation ratio	20.9%	16.2%	15.5%	13.8%	12.8%				
Book value per share	4.44	5.52	6.65	7.70	8.93					Total Capitalisation Fatio	20.576	10.2 /0	10.076	13.076	12.0 /0				
EPS figures based on w. avg. shares outstanding for the res			0.00	1.10	0.55					Product penetration	2006	2007	2008E	2009E	2010E				
										Customer loans / deposits	74.8%	73.3%	90.1%	97.7%	100.7%				
Valuation	2006	2007	2008E	2009E	2010E					Customer loans / customer funds	81.3%	97.5%	104.5%	106.8%	106.9%				
P/E			13.0 x	11.4 x	9.9 x														
Cons P/E			14.0 x	12.3 x	11.2 x					Loans per branch (AED '000)		1.398.756							
GS P/E			13.8 x	12.2 x	10.6 x					Loans per employee (AED '000)		35,123							
P/BV			3.0 x	2.6 x	2.3 x					Deposits per branch (AED '000)		1,433,977							
ROE	25.8%	24.8%	23.6%	22.6%	22.5%					Deposits per employee (AED '000)		36,007							
GS ROE	25.8%	24.8%	23.6%	22.6%	22.5%														
Dividend yield			1.6%	2.8%	3.2%					Gross loans	2006	2007	2008E	2009E	2010E	07/06	08E/07 C	09E/08E 1	10E/09E
										Corporate loans	36,258	62,188	84,575	111,640	140,666	72%	36%	32%	26%
Market cap / Customer deposits			0.39 x	0.31 x	0.25 x					Government	5,784	1,813	1,359	1,155	1,213	-69%	-25%	-15%	5%
Market cap / Branches		702,218								High-net-worth individuals	9,935	9,095	9,550	10,027	10,529	-8%	5%	5%	5%
Network	2006	2007	2008E	2009E	2010E					Personal loans	8,021	8,868	10,199	12,442	15,180	11%	15%	22%	22%
Branches		57								Others	201	597	774	982	1,231	197%	30%	27%	25%
Employees		2,270								Total gross loans	60,199	82,561	106,458	136,246	168,818	37%	29%	28%	24%
Employees / Branch		40																	
Staff cost per employee (AED '000)		273								Loan book breakdown	2006	2007	2008E	2009E	2010E				
										Corporate loans	60.2%	75.3%	79.4%	81.9%	83.3%				
Profitability ratios	2006	2007	2008E	2009E	2010E					Government	9.6%	2.2%	1.3%	0.8%	0.7%				
Net interest margin	2.30%	2.12%	2.13%	2.23%	2.33%					High-net-worth individuals	16.5%	11.0%	9.0%	7.4%	6.2%				
Avg. yield of int-earning assets	6.22%	6.23%	5.51%	4.79%	5.01%					Personal loans	13.3%	10.7%	9.6%	9.1%	9.0%				
Avg. cost of int-bearing liabilities	4.24%	4.40%	3.60%	2.72%	2.84%					Others	0.3%	0.7%	0.7%	0.7%	0.7%				
-										Total gross loans	100.0%	100.0%	100.0%	100.0%	100.0%				

Source: Company data, Datastream, Bloomberg, and Goldman Sachs Research estimates.

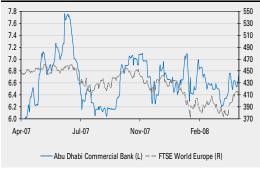
# Abu Dhabi Commercial Bank (ADCB.AD): Initiate as Neutral



Key data	Current
Price (Dh)	6.78
12 month price target (Dh)	9.41
Upside/(downside) (%)	39
Market cap (Dh mn)	27,120
Tier 1 ratio (%)	12.0

	12/07	12/08E	12/09E	12/10E
GS Net income (Dh mn)	2,547.1	2,327.3	2,552.6	2,814.6
GS EPS (Dh)	0.64	0.58	0.64	0.70
DPS (Dh)	0.30	0.00	0.00	0.00
BVPS (Dh)	2.82	3.13	3.77	4.47
GS P/E (X)	10.5	11.7	10.6	9.6
Dividend yield (%)	4.5	NM	NM	NM
GS ROE (%)	23.2	19.6	18.5	17.1
P/BV (X)	2.3	2.2	1.8	1.5

#### Price performance chart



Share price performance (%)	3 month	6 month	12 month
Absolute	1.2	(2.3)	12.0
Rel. to FTSE World Europe	0.7	10.6	19.3

#### Investment view

We initiate coverage of Abu Dhabi Commercial Bank (ADCB) with a Neutral rating. Based on our 12-month NAV-based price target the stock offers 37% potential upside, or less than one standard deviation above the average for our New Markets banks coverage universe (i.e., 30%), which comprises banks in Turkey, South Africa, Russia and the UAE.

### Core drivers of growth

ADCB, a mayor player in project finance, has recently been under significant scrutiny due to its reliance on wholesale funding and its exposure to structured finance instruments, including SIVs and CDOs. So far, it has been the only bank in the UAE to have recognized significant losses on the back of this, which in recently released disclosure amounted to AED560 mn in 2007.

We believe that ADCB will continue to benefit from strong demand for project financing in the UAE, as well as from new initiatives to develop an Islamic finance platform and launch a real estate development company. However, our estimates diverge from management's ambitious targets, which place earnings growth at 20% in 2008 and look for assets to double in the next three years.

#### Risks to the investment case

Although recent disclosure provide incremental detail on their investments, it is difficult to determine whether further adjustments to ADCB's investment portfolio are needed. We calculate that non-trading investments (excluding RHB Capital) will still represent around 1.3x of estimated net profit for 2008, leaving significant room for meaningful write-downs.

High loan growth, relatively low capital formation and a generous dividend policy may drive capitalization ratios close to the minimum requirement, suggesting further capital increases or putting projected growth and/or future dividends at risk.

On the other hand, higher-than-expected growth in project and Islamic finance through organic growth or accretive acquisitions could add upside risk to our earnings estimates. For instance, the bank has been actively screening for investment opportunities overseas. Recently, it secured a 25% stake in Malaysian banking group RHB Capital, which is reported to have been valued at 1.7x reported book (Dow Jones Newswires, March 4, 2008).

#### Valuation

We value ADCB at 15x 2009E earnings based on net asset value (NAV). See Exhibit 39 for a detailed description of our methodology. The bank currently trades on 10.6x 2009E, which is in line with the average for banks in Abu Dhabi (see Exhibit 6), but implies a 15% discount to the New Markets bank average as shown in Exhibit 6.

# Exhibit 39: We estimate 39% potential upside based on our 12-month NAV-based price target AED '000 – NAV-based valuation methodology

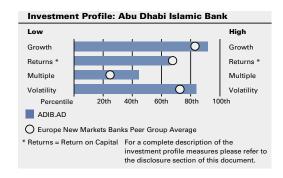
	2009E		Comment
Shareholders' equity	15,062,265	-	
Bank-only equity			
(-) Attributable to participations/investment properties	64.558	- >	Non-financial participations / real estate investments are 100% risk-weighted and hence the
Book value of participations/investment properties	574.100		carry value needs to be backed by equity as any other risk-weighted asset on the balance
Capital ratio	11.2%		sheet. We base the capital requirement on the bank's current capitalisation ratio.
Total equity attributable to generation of bank earnings	14,997,707		
GS bank earnings			
Net profit	2,552,576	-	
Total adjustments:	-61,511		
(-) Earnings attributable to participations	0		
(-) Earnings related to investment properties	61,511		
GS bank earnings	2,491,066		
GS bank ROE	18.2%	>	GS bank earnings / Capital attributable to generation of bank earnings
Valuation			
CoE	10.4%	-	
Growth	5.0%		
Target P / B multiple	2.4x	>	(ROE - g) / (CoE - g)
(I) Value of banking business	36,372,569	-	
Funding requirement			
Total book value of participations	574,100	>	Carry value in the balance sheet of all participations
(-) capital funding of participations/investment properties	64,558	>	Part of participations (excluding unrealised gains) funded by equity
Total investment in need of funding	509,543		
Impact on income statement		_	
Funding rate	3.43%		
Funding cost of participations	-17,496	>	Participations not funded by equity will be funded at avg. AED funding rate
Income contribution from participations	61,511		
Net P&L contribution from all participations	44,015	>	If funding cost > income from participations the net cost of carry is negative
Valuation contribution from subsidiaries and participations		-	
Participations		>	
Impact on income statement	44,015		(the same multiple as the bank). The unrealised gain is already valued as part of the available-
P/E	14.6x		for-banking capital. The rest of the book value is funded by non-equity.
Value of impact from P&L surplus / (deficit)	642,665		
Equity invested	64,558		
(II) Total value of equity participations	707,223	-	
(I + II) Estimated market capitalisation at price target	37,079,792		
Current market capitalisation	27,120,000		
Potential upside / (downside) to 12-m price tarket	39%	>	12-month price target based on rolling-forward estimates

Source: Company data, Bloomberg, Datastream, Goldman Sachs Economics Research, and Goldman Sachs Research estimates.

# Exhibit 40: ADCB (Neutral): Summary of financials and operational ratios AED mn

																			— —
P&L (AED mn)	2006	2007	2008E	2009E	2010E	07/06		09E/08E	10E/09E	Assets (AED mn)	2006	2007	2008E	2009E	2010E	07/06			10E/09E
Net interest income	1,774	2,288	2,585	2,910	3,371	29%	13%	13%	16%	Cash	332	367	404	445	489	11%	10%	10%	10%
Net fees and commissions income	1,129	874	1,109	1,391	1,653	-23%	27%	25%	19%	Balances with CB	1,567	15,290	9,875	7,864	4,240	876%	-35%	-20%	-46%
Investment gains	-28 4	401 0	110	106	88	N/M	-73%	-4%	-17%	Loans to banks	10,065	6,030	6,151	6,274	6,399	-40%	2%	2%	2%
Share in profit of associates	-	•	92	115	138	-91%	N/M	25%	20%	Loans to customers	62,425	75,676	96,491	119,007	145,184	21%	28%	23%	22%
Other operating income	218	236	249	253	260	8%	5%	2%	3%	Non-trading investments	3,701	3,414	7,874	7,781	8,189	-8%	131%	-1%	5%
Total recurring revenues Staff	3,097 -440	3,800 -544	4,145 -663	4,776 -783	5,510 -924	23%	9% 22%	15% 18%	15% 18%	Interest bearing assets	78,089 78	100,778 122	120,796 135	141,370 148	164,501 163	29% 58%	20% 10%	17% 10%	16% 10%
General administration	-440	-544 -415	-663 -580	-783 -697	-924 -836	24% 52%	40%	20%	20%	Trading investments FV of derivatives	999	3.068	135	148	103	207%	N/M	N/M	N/M
Depreciation	-273 -41	-415 -50	-60	-72	-87	22%	20%	20%	20%	Other non-interest bearing assets	1.923	2,245	6.373	7.753	9.361	17%	184%	22%	21%
Total operating expenses	-754	-1.009	-1.304	-1.552	-1.846	34%	29%	19%	19%	Total assets	81.088	106.214	127.304	149.271	174.025	31%	20%	17%	17%
- cost income ratio	24.3%	26.5%	31.5%	32.5%	33.5%	2.2 ppt	4.9 ppt	1.0 ppt	1.0 ppt	Total assets	01,000	100,214	127,504	145,271	174,025	3170	2078	17 /0	17 /0
Operating income	2,343	2,791	2,841	3,224	3,664	19%	2%	13%	14%	Liabilities	2006	2007	2008E	2009E	2010E	07/06	08E/07E	09E/08E ·	10E/09E
Loan loss provisions	-193	-143	-374	-519	-681	-26%	161%	39%	31%	Bank funds	7.970	5.598	5.608	8.138	8,127	-30%	0%	45%	0%
- provisioning charge	0.64%	0.42%	0.55%	0.55%	0.55%	-21.7 bp	12.9 bp	0.0 bp	0.0 bp	Customer deposits	43,397	57,161	71,564	89,768	109,433	32%	25%	25%	22%
Exceptionals	0	-560	0	0	0	N/M	N/M	N/M	N/M	Short and medium term borrowing	15,141	25,901	30,658	27,949	28,731	71%	18%	-9%	3%
PBT	2.150	2,088	2,467	2,705	2,983	-3%	18%	10%	10%	Subordinated notes	1,469	1,469	1,469	1,469	1,469	0%	0%	0%	0%
Taxes	-3	-3	-4	-4	-5	28%	18%	10%	10%	Interest bearing liabilities	67,977	90,129	109,300	127,324	147,760	33%	21%	16%	16%
- tax rate	0.1%	0.2%	0.2%	0.2%	0.2%	0.0 ppt	0.0 ppt	0.0 ppt	0.0 ppt	Other non interest bearing liabilities	2,387	4,673	5,367	6,733	8,207	96%	15%	25%	22%
Minorities	-66	-97	-135	-149	-164	49%	39%	10%	10%	Shareholders' equity	10,658	11,298	12,510	15,062	17,877	6%	11%	20%	19%
Net income	2,082	1,988	2,327	2,553	2,815	-5%	17%	10%	10%	Minorities	66	114	126	152	181	74%	11%	20%	19%
										Total liabilities	81,088	106,214	127,304	149,271	174,025	31%	20%	17%	17%
Cash dividend	1,210	1,200	0	0	0	-1%	N/M	N/M	N/M										
Pay out ratio (%)	58%	60%	0%	0%	0%					Asset quality	2006	2007	2008E	2009E	2010E	07/06		09E/08E ·	10E/09E
Number of shares (eop)	4,000	4,000	4,000	4,000	4,000					NPLs	1,178	1,055	1,003	1,053	1,211	-10%	-5%	5%	15%
GS net income	2,082	2,547	2,327	2,553	2,815	22%	-9%	10%	10%	Loan loss allowances	983	1,150	1,103	1,158	1,332	17%	-4%	5%	15%
										NPL coverage ratio	83.4%	109.0%	110.0%	110.0%	110.0%				
Per share data	2006	2007	2008E	2009E	2010E					NPL ratio	1.86%	1.37%	1.03%	0.88%	0.83%				
EPS	0.52	0.50	0.58	0.64	0.70					Provisioning charge	0.64%	0.42%	0.55%	0.55%	0.55%				
GS EPS	0.52	0.64	0.58	0.64	0.70					Capital ratios	2006	2007	2008E	2009E	2010E	07/06	08E/07E	09E/08E	10E/09E
DPS	0.30	0.30	0.00	0.00	0.00					Tier 1 capital	10.677	11.507	12.636	15.215	18.058	8%	10%	20%	19%
DPS	0.30	0.30	0.00	0.00	0.00					Tier 1 capital Tier 2 capital	10,677 1.517	11,507 1,374	12,636 1,469	15,215 1,469	18,058 1,469	8% -9%	10% 7%	20% 0%	19% 0%
DPS EPS consensus	0.30	0.30	0.00	0.00	0.00														
	0.30	0.30								Tier 2 capital	1,517	1,374	1,469	1,469	1,469	-9%	7%	0%	0%
EPS consensus	2.66	2.82	0.59	0.69	0.71					Tier 2 capital Total capital	1,517 12,193	1,374 12,881	1,469 14,105	1,469 16,684	1,469 19,527	-9% 6%	7% 10%	0% 18%	0% 17%
EPS consensus GS vs. consensus	2.66	2.82	0.59 -1%	0.69 -8%	0.71 -1%					Tier 2 capital Total capital RWA	1,517 12,193 74,919	1,374 12,881 95,685	1,469 14,105 121,031	1,469 16,684 148,366	1,469 19,527 180,384	-9% 6%	7% 10%	0% 18%	0% 17%
EPS consensus GS vs. consensus Book value per share EPS figures based on eop shares outstanding	2.66 for the respectiv	2.82 e period.	0.59 -1% 3.13	0.69 -8% 3.77	0.71 -1% 4.47					Tier 2 capital Total capital RWA Tier I ratio Total capitalisation ratio	1,517 12,193 74,919 14.3% 16.3%	1,374 12,881 95,685 12.0% 13.5%	1,469 14,105 121,031 10.4% 11.7%	1,469 16,684 148,366 10.3% 11.2%	1,469 19,527 180,384 10.0% 10.8%	-9% 6%	7% 10%	0% 18%	0% 17%
EPS consensus GS vs. consensus Book value per share EPS figures based on eop shares outstanding Valuation	2.66	2.82	0.59 -1% 3.13	0.69 -8% 3.77	0.71 -1% 4.47					Tier 2 capital Total capital RWA Tier I ratio Total capitalisation ratio	1,517 12,193 74,919 14.3% 16.3%	1,374 12,881 95,685 12.0% 13.5%	1,469 14,105 121,031 10.4% 11.7%	1,469 16,684 148,366 10.3% 11.2%	1,469 19,527 180,384 10.0% 10.8%	-9% 6%	7% 10%	0% 18%	0% 17%
EPS consensus GS vs. consensus Book value per share EPS figures based on eop shares outstanding Valuation P/E	2.66 for the respectiv	2.82 e period.	0.59 -1% 3.13 2008E 11.7 x	0.69 -8% 3.77 2009E 10.6 x	0.71 -1% 4.47 2010E 9.6 x					Tier 2 capital Total capital RWA Tier I ratio Total capitalisation ratio  Product penetration Customer loans / deposits	1,517 12,193 74,919 14.3% 16.3% 2006 121.5%	1,374 12,881 95,685 12.0% 13.5% 2007 120.6%	1,469 14,105 121,031 10.4% 11.7% 2008E 125.0%	1,469 16,684 148,366 10.3% 11.2% 2009E 121.6%	1,469 19,527 180,384 10.0% 10.8% 2010E 123.5%	-9% 6%	7% 10%	0% 18%	0% 17%
EPS consensus GS vs. consensus Book value per share EPS figures based on eop shares outstanding Valuation P/E Cons P/E	2.66 for the respectiv	2.82 e period.	0.59 -1% 3.13 2008E 11.7 x 11.5 x	0.69 -8% 3.77 2009E 10.6 x 9.8 x	0.71 -1% 4.47 2010E 9.6 x 9.5 x					Tier 2 capital Total capital RWA Tier I ratio Total capitalisation ratio	1,517 12,193 74,919 14.3% 16.3%	1,374 12,881 95,685 12.0% 13.5%	1,469 14,105 121,031 10.4% 11.7%	1,469 16,684 148,366 10.3% 11.2%	1,469 19,527 180,384 10.0% 10.8%	-9% 6%	7% 10%	0% 18%	0% 17%
EPS consensus GS vs. consensus Book value per share EPS figures based on eop shares outstanding Valuation P/E Cons P/E GS P/E	2.66 for the respectiv	2.82 e period.	0.59 -1% 3.13 2008E 11.7 x 11.5 x 11.7 x	0.69 -8% 3.77 2009E 10.6 x 9.8 x 10.6 x	0.71 -1% 4.47 2010E 9.6 x 9.5 x 9.6 x					Tier 2 capital Total capital RWA Tier I ratio Total capitalisation ratio  Product penetration Customer loans / deposits Customer loans / customer funds	1,517 12,193 74,919 14.3% 16.3% 2006 121.5% 143.8%	1,374 12,881 95,685 12.0% 13.5% 2007 120.6% 132.4%	1,469 14,105 121,031 10.4% 11.7% 2008E 125.0%	1,469 16,684 148,366 10.3% 11.2% 2009E 121.6%	1,469 19,527 180,384 10.0% 10.8% 2010E 123.5%	-9% 6%	7% 10%	0% 18%	0% 17%
EPS consensus GS vs. consensus Book value per share EPS figures based on eop shares outstanding Valuation P/E Cons P/E GS P/E P/BV	2.66 for the respectiv 2006	2.82 e period. 2007	0.59 -1% 3.13 2008E 11.7 x 11.5 x 11.7 x 2.2 x	0.69 -8% 3.77 2009E 10.6 x 9.8 x 10.6 x 1.8 x	0.71 -1% 4.47 2010E 9.6 x 9.5 x 9.6 x 1.5 x					Tier 2 capital Total capital RWA Tier I ratio Total capitalisation ratio  Product penetration Customer loans / deposits Customer loans / customer funds Loans per branch (AED '000)	1,517 12,193 74,919 14.3% 16.3% 2006 121.5% 143.8%	1,374 12,881 95,685 12.0% 13.5% 2007 120.6% 132.4%	1,469 14,105 121,031 10.4% 11.7% 2008E 125.0%	1,469 16,684 148,366 10.3% 11.2% 2009E 121.6%	1,469 19,527 180,384 10.0% 10.8% 2010E 123.5%	-9% 6%	7% 10%	0% 18%	0% 17%
EPS consensus GS vs. consensus Book value per share EPS figures based on eop shares outstanding Valuation P/E Cons P/E GS P/E P/BV ROE	2.66 for the respectiv 2006 21.6%	2.82 e period. 2007	0.59 -1% 3.13 2008E 11.7 x 11.5 x 11.7 x 2.2 x 19.6%	0.69 -8% 3.77 2009E 10.6 x 9.8 x 10.6 x 1.8 x 18.5%	0.71 -1% 4.47 2010E 9.6 x 9.5 x 9.6 x 1.5 x 17.1%					Tier 2 capital Total capital RWA Tier I ratio Total capitalisation ratio  Product penetration Customer loans / deposits Customer loans / customer funds  Loans per branch (AED '000) Loans per employee (AED '000)	1,517 12,193 74,919 14.3% 16.3% 2006 121.5% 143.8%	1,374 12,881 95,685 12.0% 13.5% 2007 120.6% 132.4% 1,801,811 25,225	1,469 14,105 121,031 10.4% 11.7% 2008E 125.0%	1,469 16,684 148,366 10.3% 11.2% 2009E 121.6%	1,469 19,527 180,384 10.0% 10.8% 2010E 123.5%	-9% 6%	7% 10%	0% 18%	0% 17%
EPS consensus GS vs. consensus Book value per share EPS figures based on eop shares outstanding Valuation P/E Cons P/E GS P/E P/BV ROE GS ROE	2.66 for the respectiv 2006	2.82 e period. 2007	0.59 -1% 3.13 2008E 11.7 x 11.5 x 11.7 x 2.2 x 19.6% 19.6%	0.69 -8% 3.77 2009E 10.6 x 9.8 x 10.6 x 18.5% 18.5%	0.71 -1% 4.47 2010E 9.6 x 9.5 x 9.6 x 1.5 x 17.1%					Tier 2 capital Total capital RWA Tier I ratio Total capitalisation ratio  Product penetration Customer loans / deposits Customer loans / customer funds Loans per branch (AED '000) Loans per employee (AED '000) Deposits per branch (AED '000)	1,517 12,193 74,919 14.3% 16.3% 2006 121.5% 143.8%	1,374 12,881 95,685 12.0% 13.5% 2007 120.6% 132.4% 1,801,811 25,225 1,360,972	1,469 14,105 121,031 10.4% 11.7% 2008E 125.0%	1,469 16,684 148,366 10.3% 11.2% 2009E 121.6%	1,469 19,527 180,384 10.0% 10.8% 2010E 123.5%	-9% 6%	7% 10%	0% 18%	0% 17%
EPS consensus GS vs. consensus Book value per share EPS figures based on eop shares outstanding Valuation P/E Cons P/E GS P/E P/BV ROE	2.66 for the respectiv 2006 21.6%	2.82 e period. 2007	0.59 -1% 3.13 2008E 11.7 x 11.5 x 11.7 x 2.2 x 19.6%	0.69 -8% 3.77 2009E 10.6 x 9.8 x 10.6 x 1.8 x 18.5%	0.71 -1% 4.47 2010E 9.6 x 9.5 x 9.6 x 1.5 x 17.1%					Tier 2 capital Total capital RWA Tier I ratio Total capitalisation ratio  Product penetration Customer loans / deposits Customer loans / customer funds  Loans per branch (AED '000) Loans per employee (AED '000)	1,517 12,193 74,919 14.3% 16.3% 2006 121.5% 143.8%	1,374 12,881 95,685 12.0% 13.5% 2007 120.6% 132.4% 1,801,811 25,225	1,469 14,105 121,031 10.4% 11.7% 2008E 125.0%	1,469 16,684 148,366 10.3% 11.2% 2009E 121.6%	1,469 19,527 180,384 10.0% 10.8% 2010E 123.5%	-9% 6%	7% 10%	0% 18%	0% 17%
EPS consensus GS vs. consensus Book value per share EPS figures based on eop shares outstanding Valuation P/E Cons P/E GS P/E P/BV ROE GS ROE Dividend yield	2.66 for the respectiv 2006 21.6%	2.82 e period. 2007	0.59 -1% 3.13 2008E 11.7 x 11.5 x 11.7 x 2.2 x 19.6% 0.0%	0.69 -8% 3.77 2009E 10.6 x 9.8 x 10.6 x 1.8 x 18.5% 0.0%	0.71 -1% 4.47 2010E 9.6 x 9.5 x 9.6 x 1.5 x 17.1% 0.0%					Tier 2 capital Total capital RWA Tier I ratio Total capitalisation ratio  Product penetration Customer loans / deposits Customer loans / customer funds  Loans per branch (AED '000) Loans per employee (AED '000) Deposits per branch (AED '000) Deposits per employee (AED '000)	1,517 12,193 74,919 14,3% 16,3% 2006 121,5% 143,8%	1,374 12,881 95,685 12.0% 13.5% 2007 120.6% 132.4% 1,801,811 25,225 1,360,972 19,054	1,469 14,105 121,031 10.4% 11.7% 2008E 125.0% 134.8%	1,469 16,684 148,366 10.3% 11.2% 2009E 121.6% 132.6%	1,469 19,527 180,384 10.0% 10.8% 2010E 123.5% 132.7%	-9% 6% 28%	7% 10% 26%	0% 18%	0% 17% 22%
EPS consensus GS vs. consensus Book value per share EPS figures based on eop shares outstanding Valuation P/E Cons P/E GS P/E P/BV ROE GS ROE Dividend yield Market cap / Customer deposits	2.66 for the respectiv 2006 21.6%	2.82 e period. 2007 18.1% 22.6%	0.59 -1% 3.13 2008E 11.7 x 11.5 x 11.7 x 2.2 x 19.6% 19.6%	0.69 -8% 3.77 2009E 10.6 x 9.8 x 10.6 x 18.5% 18.5%	0.71 -1% 4.47 2010E 9.6 x 9.5 x 9.6 x 1.5 x 17.1%					Tier 2 capital Total capital RWA Tier I ratio Total capitalisation ratio  Product penetration Customer loans / deposits Customer loans / customer funds Loans per branch (AED '000) Loans per employee (AED '000) Deposits per branch (AED '000) Deposits per employee (AED '000) Gross performing loans	1,517 12,193 74,919 14.3% 16.3% 2006 121.5% 143.8%	1,374 12,881 95,685 12,0% 13,5% 2007 120,6% 132,4% 1,801,811 25,225 1,360,972 19,054	1,469 14,105 121,031 10.4% 11.7% 2008E 125.0% 134.8%	1,469 16,684 148,366 10.3% 11.2% 2009E 121.6% 132.6%	1,469 19,527 180,384 10.0% 10.8% 2010E 123.5% 132.7%	-9% 6% 28%	7% 10% 26%	0% 18% 23%	0% 17% 22%
EPS consensus GS vs. consensus Book value per share EPS figures based on eop shares outstanding Valuation P/E Cons P/E GS P/E P/BV ROE GS ROE Dividend yield Market cap / Customer deposits Market cap / Branches	2.66 for the respectiv 2006 21.6% 21.6%	2.82 e period. 2007 18.1% 22.6%	0.59 -1% 3.13 2008E 11.7 x 11.5 x 11.7 x 2.2 x 19.6% 0.0%	0.69 -8% 3.77 2009E 10.6 x 9.8 x 10.6 x 18.5% 0.0%	0.71 -1% 4.47 2010E 9.6 x 9.5 x 9.6 x 1.5 x 17.1% 0.0%					Tier 2 capital Total capital RWA Tier I ratio Total capitalisation ratio  Product penetration Customer loans / deposits Customer loans / customer funds  Loans per branch (AED '000) Loans per employee (AED '000) Deposits per branch (AED '000) Deposits per employee (AED '000)  Gross performing loans Corporate	1,517 12,193 74,919 14.3% 16.3% 2006 121.5% 143.8%	1,374 12,881 95,685 12,0% 13,5% 2007 120,6% 132,4% 1,801,811 25,225 1,360,972 19,054 2007 48,547	1,469 14,105 121,031 10,4% 11.7% 2008E 125.0% 134.8%	1,469 16,684 148,366 10.3% 11.2% 2009E 2009E 80,364	1,469 19,527 180,384 10.0% 10.8% 2010E 123.5% 132.7%	-9% 6% 28%	7% 10% 26% 08E/07E ( 34%	0% 18% 23% 09E/08E	0% 17% 22% 10E/09E 23%
EPS consensus GS vs. consensus Book value per share EPS figures based on eop shares outstanding Valuation P/E Cons P/E GS P/E P/BV ROE GS ROE Dividend yield Market cap / Customer deposits Market cap / Branches Network	2.66 for the respectiv 2006 21.6%	2.82 e period.  2007  18.1% 22.6%	0.59 -1% 3.13 2008E 11.7 x 11.5 x 11.7 x 2.2 x 19.6% 0.0%	0.69 -8% 3.77 2009E 10.6 x 9.8 x 10.6 x 1.8 x 18.5% 0.0%	0.71 -1% 4.47 2010E 9.6 x 9.5 x 9.6 x 1.5 x 17.1% 0.0%					Tier 2 capital Total capital RWA Tier I ratio Total capitalisation ratio  Product penetration Customer loans / deposits Customer loans / destomer funds  Loans per branch (AED '000) Loans per employee (AED '000) Deposits per branch (AED '000) Deposits per perployee (AED '000)  Gross performing loans Corporate Government	1,517 12,193 74,919 14.3% 16.3% 2006 121.5% 143.8%	1,374 12,881 95,685 12.0% 13,5% 2007 120.6% 132,4% 1,801,811 25,225 1,360,972 19,054 2007 48,547 1,741	1,469 14,105 121,031 10,4% 11.7% 2008E 125,0% 134.8%	1,469 16,684 148,366 10.3% 11.2% 2009E 121.6% 132.6%	1,469 19,527 180,384 10.0% 10.8% 2010E 123.5% 132.7%	-9% 6% 28% 07/06 44% -39%	7% 10% 26% 08E/07E ( 34% -11%	0% 18% 23% 09E/08E 24% -11%	0% 17% 22% 10E/09E 23% -21%
EPS consensus GS vs. consensus Book value per share EPS figures based on eop shares outstanding Valuation P/E Cons P/E GS P/E P/BV ROE GS ROE Dividend yield Market cap / Customer deposits Market cap / Branches Network Branches	2.66 for the respectiv 2006 21.6% 21.6%	2.82 e period. 2007 18.1% 22.6% 645,714 2007 42	0.59 -1% 3.13 2008E 11.7 x 11.5 x 11.7 x 2.2 x 19.6% 0.0%	0.69 -8% 3.77 2009E 10.6 x 9.8 x 10.6 x 18.5% 0.0%	0.71 -1% 4.47 2010E 9.6 x 9.5 x 9.6 x 1.5 x 17.1% 0.0%					Tier 2 capital Total capital RWA Tier I ratio Total capitalisation ratio  Product penetration Customer loans / deposits Customer loans / customer funds Loans per branch (AED '000) Loans per employee (AED '000) Deposits per branch (AED '000) Deposits per employee (AED '000) Gross performing loans Corporate Government High-net-worth individuals	1,517 12,193 74,919 14,3% 16,3% 2006 121,5% 143,8% 2006 33,752 2,838 22,065	1,374 12,881 95,685 12,0% 13,5%  2007 120,6% 132,4% 1,801,811 25,225 1,360,972 19,054  2007 48,547 1,741 19,042	1,469 14,105 121,031 10.4% 11.7%  2008E 125.0% 134.8%	1,469 16,684 148,366 10,3% 11,2% 2009E 121.6% 132.6%	1,469 19,527 180,384 10.0% 10.8% 2010E 123.5% 132.7% 2010E 98,446 1,088 23,733	9% 6% 28% 07/06 44% -39%	7% 10% 26% 08E/07E 34% -11% 3%	0% 18% 23% 23%	0% 17% 22% 10E/09E 23% -21% 10%
EPS consensus GS vs. consensus Book value per share EPS figures based on eop shares outstanding Valuation P/E Cons P/E GS P/E P/BV ROE GS ROE Dividend yield Market cap / Customer deposits Market cap / Branches Network Branches Employees	2.66 for the respectiv 2006 21.6% 21.6%	2.82 e period.  2007  18.1% 22.6%  645,714 2007 3,000	0.59 -1% 3.13 2008E 11.7 x 11.5 x 11.7 x 2.2 x 19.6% 0.0%	0.69 -8% 3.77 2009E 10.6 x 9.8 x 10.6 x 18.5% 0.0%	0.71 -1% 4.47 2010E 9.6 x 9.5 x 9.6 x 1.5 x 17.1% 0.0%					Tier 2 capital Total capital RWA Tier I ratio Total capitalisation ratio  Product penetration Customer loans / deposits Customer loans / customer funds  Loans per branch (AED '000) Loans per employee (AED '000) Deposits per employee (AED '000) Opeosits per employee (AED '000)  Gross performing loans Corporate Government High-net-worth individuals Personal	1,517 12,193 74,919 14.3% 16.3% 2006 121.5% 143.8%	1,374 12,881 95,685 12.0% 13.5%  2007 120.6% 132.4% 1,801,811 25,225 1,360,972 19,054  2007 48,547 1,741 19,042 7,496	1,469 14,105 121,031 10.4% 11.7% 2008E 125.0% 134.8%	1,469 16,684 148,366 10.3% 11.2% 2009E 121.6% 132.6% 2009E 80,364 1,379 21,575 16,847	1,469 19,527 180,384 10.0% 10.8% 2010E 123.5% 132.7%	9% 6% 28% 07/06 44% -39% -14% 58%	7% 10% 26% 08E/07E ( 34% -11% 3% 555%	0% 18% 23% 23% 09E/08E 24% -11% 10% 45%	0% 17% 22% 10E/09E 23% -21% 10% 38%
EPS consensus GS vs. consensus Book value per share EPS figures based on eop shares outstanding Valuation P/E Cons P/E GS P/E P/BV ROE GS ROE Dividend yield Market cap / Customer deposits Market cap / Branches Network Branches Employees Employees Employees Employees / Branch	2.66 for the respectiv 2006 21.6% 21.6%	2.82 e period. 2007 18.1% 22.6% 645,714 2007 42 3,000 71	0.59 -1% 3.13 2008E 11.7 x 11.5 x 11.7 x 2.2 x 19.6% 0.0%	0.69 -8% 3.77 2009E 10.6 x 9.8 x 10.6 x 18.5% 0.0%	0.71 -1% 4.47 2010E 9.6 x 9.5 x 9.6 x 1.5 x 17.1% 0.0%					Tier 2 capital Total capital RWA Tier I ratio Total capitalisation ratio  Product penetration Customer loans / deposits Customer loans / customer funds Loans per branch (AED '000) Loans per employee (AED '000) Deposits per branch (AED '000) Deposits per employee (AED '000) Gross performing loans Corporate Government High-net-worth individuals	1,517 12,193 74,919 14,3% 16,3% 2006 121,5% 143,8% 2006 33,752 2,838 22,065	1,374 12,881 95,685 12,0% 13,5%  2007 120,6% 132,4% 1,801,811 25,225 1,360,972 19,054  2007 48,547 1,741 19,042	1,469 14,105 121,031 10.4% 11.7%  2008E 125.0% 134.8%	1,469 16,684 148,366 10,3% 11,2% 2009E 121.6% 132.6%	1,469 19,527 180,384 10.0% 10.8% 2010E 123.5% 132.7% 2010E 98,446 1,088 23,733	9% 6% 28% 07/06 44% -39%	7% 10% 26% 08E/07E 34% -11% 3%	0% 18% 23% 23%	0% 17% 22% 10E/09E 23% -21% 10%
EPS consensus GS vs. consensus Book value per share EPS figures based on eop shares outstanding Valuation P/E Cons P/E GS P/E P/BV ROE GS ROE Dividend yield Market cap / Customer deposits Market cap / Branches Network Branches Employees	2.66 for the respectiv 2006 21.6% 21.6%	2.82 e period.  2007  18.1% 22.6%  645,714 2007 3,000	0.59 -1% 3.13 2008E 11.7 x 11.5 x 11.7 x 2.2 x 19.6% 0.0%	0.69 -8% 3.77 2009E 10.6 x 9.8 x 10.6 x 18.5% 0.0%	0.71 -1% 4.47 2010E 9.6 x 9.5 x 9.6 x 1.5 x 17.1% 0.0%					Tier 2 capital Total capital RWA Tier I ratio Total capitalisation ratio  Product penetration Customer loans / deposits Customer loans / customer funds Loans per branch (AED '000) Loans per employee (AED '000) Deposits per branch (AED '000) Deposits per employee (AED '000) Gross performing loans Corporate Government High-net-worth individuals Personal Total gross performing loans	1,517 12,193 74,919 14.3% 16.3% 2006 21.5% 143.8%	1,374 12,881 95,685 12.0% 13.5%  2007 120.6% 132.4% 1380,972 19,054  2007 48,547 1,741 19,042 7,496 76,826	1,469 14,105 121,031 10.4% 11.7%  2008E 125.0% 134.8%	1,469 16,684 148,366 10.3% 11.2% 2009E 121.6% 132.6% 2009E 80,364 1,379 21,575 16,847 120,165	1,469 19,527 180,384 10.0% 10.8% 2010E 123.5% 132.7%	9% 6% 28% 07/06 44% -39% -14% 58%	7% 10% 26% 08E/07E ( 34% -11% 3% 555%	0% 18% 23% 23% 09E/08E 24% -11% 10% 45%	0% 17% 22% 10E/09E 23% -21% 10% 38%
EPS consensus GS vs. consensus Book value per share EPS figures based on eop shares outstanding Valuation P/E Cons P/E GS P/E P/BV ROE GS ROE Dividend yield Market cap / Customer deposits Market cap / Branches Network Branches Employees Employees / Branch Staff cost per employee (AED '000)	2.66 for the respective 2006 21.6% 21.6% 2006	2.82 e period. 2007 18.1% 22.6% 645,714 2007 42 3,000 71 181	0.59 -1% 3.13 2008E 11.7 x 11.5 x 11.7 x 2.2 x 19.6% 0.0% 0.38 x	0.69 -8% 3.77 2009E 10.6 x 9.8 x 10.6 x 18.5% 18.5% 0.0% 0.30 x	0.71 -1% 4.47 2010E 9.6 x 9.5 x 9.6 x 1.5 x 17.1% 0.0% 0.25 x					Tier 2 capital Total capital RWA Tier I ratio Total capitalisation ratio  Product penetration Customer loans / deposits Customer loans / deposits Customer loans / customer funds  Loans per branch (AED '000) Loans per employee (AED '000) Deposits per employee (AED '000) Deposits per branch (AED '000) Gross performing loans Corporate Government High-net-worth individuals Personal Total gross performing loans  Loan book breakdown	1,517 12,193 74,919 14.3% 16.3% 2006 211.5% 143.8%	1,374 12,881 95,685 12.0% 13.5% 2007 120.6% 132.4% 1,801,811 25,225 1,360,972 19,054 2007 48,547 1,741 19,042 7,496 76,826	1,469 14,105 121,031 10.4% 11.7% 2008E 125.0% 134.8%	1,469 16,684 148,366 10.3% 11.2% 2009E 121,6% 132.6%	1,469 19,527 180,384 10.0% 10.8% 2010E 123.5% 132.7% 2010E 98,446 1,088 23,733 23,249 146,515	9% 6% 28% 07/06 44% -39% -14% 58%	7% 10% 26% 08E/07E ( 34% -11% 3% 555%	0% 18% 23% 23% 09E/08E 24% -11% 10% 45%	0% 17% 22% 10E/09E 23% -21% 10% 38%
EPS consensus GS vs. consensus Book value per share EPS figures based on eop shares outstanding Valuation P/E Cons P/E GS P/E P/BV ROE GS ROE Dividend yield Market cap / Customer deposits Market cap / Branches Network Branches Employees Employees / Branch Staff cost per employee (AED '000)	2.66 for the respectiv 2006 21.6% 21.6% 2006	2.82 e period.  2007  18.1% 22.6%  645,714 2007 42 3,000 71 181	0.59 -1% 3.13 2008E 11.7 x 11.5 x 11.7 z 12.2 x 19.6% 19.6% 0.0% 0.38 x 2008E	0.69 -8% 3.77 2009E 10.6 x 9.8 x 10.6 x 18.5% 18.5% 0.0% 0.30 x 2009E	0.71 -1% 4.47 2010E 9.6 x 9.5 x 9.6 x 1.5 x 17.1% 17.1% 0.0% 0.25 x					Tier 2 capital Total capital RWA Tier I ratio Total capitalisation ratio  Product penetration Customer loans / deposits Customer loans / deposits Customer loans / customer funds Loans per branch (AED '000) Loans per employee (AED '000) Deposits per branch (AED '000) Deposits per branch (AED '000) Gross performing loans Corporate Government High-net-worth individuals Personal Total gross performing loans Loan book breakdown Corporate	1,517 12,193 74,919 14.3% 16.3% 2006 21.5% 143.8%  2006 33,752 2,838 22,065 4,753 63,408 2006 52.2%	1,374 12,881 95,685 12.0% 13.5% 2007 120.6% 132.4% 1,801,811 25,225 19,054 2007 48,547 1,741 19,042 7,496 76,226 2007 63.2%	1,469 14,105 121,031 10.4% 11.7% 2008E 125.0% 134.8%  2008E 64,810 1,552 19,614 11,619 97,594 2008E 66.4%	1,469 16,684 148,366 10,3% 11,2% 2009E 121,6% 132,6% 2009E 80,364 1,379 21,575 16,847 120,165 2009E 66,9%	1,469 19,527 180,384 10.0% 10.8% 2010E 123.5% 132.7% 2010E 98,446 1,088 23,733 23,249 146,515 2010E 67.2%	9% 6% 28% 07/06 44% -39% -14% 58%	7% 10% 26% 08E/07E ( 34% -11% 3% 555%	0% 18% 23% 23% 09E/08E 24% -11% 10% 45%	0% 17% 22% 10E/09E 23% -21% 10% 38%
EPS consensus GS vs. consensus Book value per share EPS figures based on eop shares outstanding Valuation P/E Cons P/E GS P/E P/BV ROE GS ROE Dividend yield  Market cap / Customer deposits Market cap / Branches Network Branches Employees / Branch Staff cost per employee (AED '000)  Profitability ratios Net interest margin	2.66 for the respective 2006 21.6% 21.6% 2006 2006	2.82 e period.  2007  18.1% 22.6%  645,714 2007 71 181 181 181 2007 2.59%	0.59 -1% 3.13 2008E 11.7 x 11.5 x 11.7 x 2.2 x 19.6% 0.0% 0.38 x 2008E	0.69 -8% 3.77 2009E 10.6 x 9.8 x 10.6 x 18.5% 18.5% 0.0% 0.30 x 2009E	0.71 -1% 4.47 2010E 9.6 x 9.5 x 9.6 x 1.5 x 17.1% 17.1% 0.0% 0.25 x 2010E					Tier 2 capital Total capital RWA Tier I ratio Total capitalisation ratio  Product penetration Customer loans / deposits Customer loans / deposits Customer loans / customer funds  Loans per branch (AED '000) Loans per employee (AED '000) Deposits per branch (AED '000) Deposits per employee (AED '000)  Gross performing loans Corporate Government High-net-worth individuals Personal Total gross performing loans  Loan book breakdown Corporate Government	1,517 12,193 74,919 14.3% 16.3% 2006 211.5% 143.8% 2006 33,752 2,838 22,065 4,753 63,408	1,374 12,881 195,685 12.0% 13.5% 2007 120.6% 132.4% 1,801,811 25,225 1,360,972 19,054 2007 48,547 1,741 19,042 7,496 76,826 2007 63.2%	1,469 14,105 121,031 10.4% 11.7% 2008E 125.0% 134.8%  2008E 64,810 1,552 19,614 11,619 97,594 2008E 66.4% 1.6%	1,469 16,684 148,366 10.3% 11.2% 2009E 80,364 1,379 21,575 16,847 120,165 2009E 66,9% 1.1%	1,469 19,527 180,384 10.0% 10.8%  2010E 98,446 1,088 23,733 23,249 146,515  2010E 67,2%	9% 6% 28% 07/06 44% -39% -14% 58%	7% 10% 26% 08E/07E ( 34% -11% 3% 555%	0% 18% 23% 23% 09E/08E 24% -11% 10% 45%	0% 17% 22% 10E/09E 23% -21% 10% 38%
EPS consensus GS vs. consensus Book value per share EPS figures based on eop shares outstanding Valuation P/E Cons P/E GS P/E P/BV ROE GS ROE Dividend yield  Market cap / Customer deposits Market cap / Branches Metwork Branches Employees Employees / Branch Staff cost per employee (AED '000)	2.66 for the respectiv 2006 21.6% 21.6% 2006	2.82 e period.  2007  18.1% 22.6%  645,714 2007 42 3,000 71 181	0.59 -1% 3.13 2008E 11.7 x 11.5 x 11.7 z 12.2 x 19.6% 19.6% 0.0% 0.38 x 2008E	0.69 -8% 3.77 2009E 10.6 x 9.8 x 10.6 x 18.5% 18.5% 0.0% 0.30 x 2009E	0.71 -1% 4.47 2010E 9.6 x 9.5 x 9.6 x 1.5 x 17.1% 17.1% 0.0% 0.25 x					Tier 2 capital Total capital RWA Tier I ratio Total capitalisation ratio  Product penetration Customer loans / deposits Customer loans / deposits Customer loans / customer funds Loans per branch (AED '000) Loans per employee (AED '000) Deposits per branch (AED '000) Deposits per branch (AED '000) Gross performing loans Corporate Government High-net-worth individuals Personal Total gross performing loans Loan book breakdown Corporate	1,517 12,193 74,919 14.3% 16.3% 2006 121.5% 143.8%  2006 33,752 2,838 22,065 4,753 63,408 2006 55.2%	1,374 12,881 95,685 12.0% 13.5% 2007 120.6% 132.4% 1,801,811 25,225 19,054 2007 48,547 1,741 19,042 7,496 76,226 2007 63.2%	1,469 14,105 121,031 10.4% 11.7% 2008E 125.0% 134.8%  2008E 64,810 1,552 19,614 11,619 97,594 2008E 66.4%	1,469 16,684 148,366 10,3% 11,2% 2009E 121,6% 132,6% 2009E 80,364 1,379 21,575 16,847 120,165 2009E 66,9%	1,469 19,527 180,384 10.0% 10.8% 2010E 123.5% 132.7% 2010E 98,446 1,088 23,733 23,249 146,515 2010E 67.2%	9% 6% 28% 07/06 44% -39% -14% 58%	7% 10% 26% 08E/07E ( 34% -11% 3% 555%	0% 18% 23% 23% 09E/08E 24% -11% 10% 45%	0% 17% 22% 10E/09E 23% -21% 10% 38%

# Abu Dhabi Islamic Bank (ADIB.AD): Initiate with a Neutral rating



Key data	Current
Price (Dh)	6.31
12 month price target (Dh)	8.62
Upside/(downside) (%)	37
Market cap (Dh mn)	12,434
Tier 1 ratio (%)	16.5

	12/07	12/08E	12/09E	12/10E
GS Net income (Dh mn)	768.5	1,021.9	1,262.2	1,565.6
GS EPS (Dh)	0.41	0.52	0.64	0.79
DPS (Dh)	0.16	0.10	0.13	0.16
BVPS (Dh)	2.91	2.96	3.50	4.17
GS P/E (X)	15.3	12.2	9.9	7.9
Dividend yield (%)	2.5	1.6	2.0	2.5
GS ROE (%)	18.8	18.2	19.8	20.7
P/BV (X)	2.2	2.1	1.8	1.5



Share price performance (%)	3 month	6 month	12 month
Absolute	(1.2)	15.9	22.3
Rel. to FTSE World Europe	(1.6)	31.2	30.3

#### Investment view

We initiate coverage of Abu Dhabi Islamic Bank (ADIB) with a Neutral rating. Based on our 12-month NAV-based price target the stock offers 37% potential upside, or slightly above the average for our New Markets banks coverage universe (i.e., 30%), which comprises banks in Turkey, South Africa, Russia and the UAE.

# Core drivers of growth

Endowed with sufficient capital and under new leadership, ADIB has ambitious plans to become a prominent Islamic finance force globally. We believe that ADIB will be able to double its assets in the next three years, leveraging on renewed commercial focus and robust demand for Islamic finance products.

In our view, ADIB will face three main challenges along the way: (1) strong competition, coming not only from established Islamic finance players in the UAE, but also from new entrants among which are mainly conventional banks launching sharia-compliant platforms or converting altogether; (2) lack of sizeable targets to grow inorganically, given that there are not many Islamic finance banks perceived to be willing sellers; and (3) strong cost pressure as the bank expands operations, particularly abroad. ADIB already counts with a platform in Egypt and is exploring targets in other parts of North Africa.

#### Risks to the investment case

We anticipate profitability to increase gradually to reach peer group average levels in three years. Our estimates assume that ADIB will observe strict cost discipline, maintaining the cost to income ratio flat in the next three years. Hence, larger-than-expected footprint expansion and/or large acquisitions could put pressure on our earnings estimates.

We assume that going forward the bank will participate actively in the real estate sector as opportunities arise particularly in Abu Dhabi. However, due to lack of disclosure it is difficult to determine ADIB's total asset concentration in real estate, or quantify Burooj Properties' contribution in this segment. This adds both upside and downside risk to our earnings estimates.

#### Valuation

We value ADIB at 13.5x 2009E earnings based on net asset value (NAV). See Exhibit 41 for a detailed description of our methodology. The bank currently trades on 9.9x 2009E, implying a 9% discount to the UAE banking average and a 23% discount to the New Markets bank average, as shown in Exhibit 6.

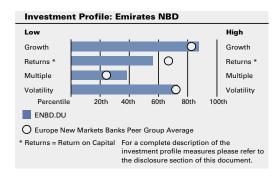
# Exhibit 41: We estimate 37% potential upside based on our 12-month NAV-based price target AED '000 – NAV-based valuation methodology

Shareholders' equity		2009E		Comment
C) Altributable to participations investment properties   285.360     Capital ratio   11.8%	Shareholders' equity	6,896,533		
C) Altributable to participations investment properties   285.360     Capital ratio   11.8%	D. I			
Book value of participations/investment properties (2,425,491 (2,9245,491 (2,9				
Total equity attributable to generation of bank earnings  Set bank earnings  Net profit  1, 262, 202  Total adjustments:			>	
Total equity attributable to generation of bank earnings  See bank earnings Net profit 1,262,202 Total adjustments: 367,936 () Earnings attributable to participations () Earnings elated to investment properties 325,236 See bank earnings See bank ROE 11,7% See bank earnings See bank ROE 10,4% Growth 5,0% Growth 5,0% Target P / B multiple 1,18x () Value of banking business 11,802,386 () Lapital ruding or participations () Lapital funding of participations () Lapital funding of participations/investment properties 285,380 Total investment in need of funding 1,240,131  Impact on income statement Funding rate Fund		, ,		
So bank earnings Net profit 1,262,202 Total adjustments: -5807,326 (*) Earnings related to investment properties 325,236 So bank earnings 384,276 GS bank ROE 14.7% > GS bank earnings (*) Earnings related to investment properties 325,236 GS bank ROE 14.7% > GS bank earnings (*) Earnings related to investment properties 325,236 GS bank ROE 14.7% > GS bank earnings / Capital attributable to generation of bank earnings  Valuation  **CoE** Growth 5.0% Target P / B multiple 1.8x > (ROE - g) / (CoE - g)  (*) Value of banking business 11,802,386  **Funding requirement** Total book value of participations 2.425,491 > (carry value in the balance sheet of all participations (carry value in the balance sheet of all participations (carry value in the balance sheet of all participations (carry value in the balance sheet of all participations (carry value in the balance sheet of all participations (carry value in the balance sheet of all participations (carry value in the balance sheet of all participations (carry value in the balance sheet of all participations (carry value in the balance sheet of all participations (carry value in the balance sheet of all participations (carry value in the balance sheet of all participations (carry value in the balance sheet of all participations (carry value in the balance sheet of all participations (carry value in the balance sheet of all participations (carry value in the balance sheet of all participations (carry value) (carry value in the balance sheet of all participations (carry value in the balance sheet of all participations (carry value in the balance sheet of all participations (carry value in the balance sheet of all participations (carry value in the balance sheet of all participations (carry value in the balance sheet of all participations (carry value in the balance sheet of all participations (carry value in the balance sheet of all participations (carry value in the balance sheet of all participations (carry value in the balance sheet of all participations (carry value in				sneet. We base the capital requirement on the bank's current capitalisation ratio.
Net profit	Total equity attributable to generation of bank earnings	6,611,173		
Total adjustments	GS bank earnings			
() Earnings attributable to participations 325,236 (S bank earnings 894,276 GS bank ROE 14.7% > GS bank earnings  Waluation  CoE 10.4% Growth 5.0% Target P / B multiple 1,18 multiple 1,19 multiple 2,140,131  Funding requirement  Total book value of participations (2,140,131)  Impact on income statement Funding cost of participations 367,326  Net P&L contribution from participations 289,522 Net P&L contribution from aubsidiaries and participations Impact on income statement  Funding requirement  Funding requirement	Net profit	1,262,202	•	
Case	Total adjustments:	-367,926		
Case	(-) Earnings attributable to participations	42,690		
SS bank earnings GS bank ROE  14.77  So Bank earnings (S bank ROE  14.77  So Bank earnings (S bank earnings)  For CoE  Growth  5.07  Target P / B multiple (I) Value of banking business  11.802,386  (-) capital funding of participations (-) capital funding of participations/investment properties (-) capital funding of participations/investment properties (-) capital funding of participations/investment properties (-) capital funding of participations (-) capital funding of participations/investment properties (-) capital funding of participations (-) capital		325,236		
Valuation  CoE 10.4%   5.0%   7.00   1.0.4%   1.	,,			
Valuation  CoE 10.4% Growth 5.0% Target P / B multiple 18.8x (i) Value of banking business 11.802,386 (i) Value of banking business 11.802,386 (i) Capital funding of participations 24.25,491 c) Carry value in the balance sheet of all participations (c) capital funding of participations/investment properties 285,360 c) Capital funding of participations (2,140,131)  Impact on income statement Funding rate 3.66% Funding cost of participations 367,928 Net P&L contribution from all participations 289,522 c Net P&L contribution from all participations 289,522 c Net P&L contribution from all participations  Impact on income statement 289,522 c Net P&L contribution from subsidiaries and participations  Participations  Valuation contribution from subsidiaries and participations  Participations  Impact on income statement 289,522 c Net P&L contribution from subsidiaries and participations  Value of impact from P&L surplus / (deficit) 3.821,018 Equity invested (285,300 (II) Total value of equity participations 4,106,378  (I + II) Estimated market capitalisation at price target 15,908,764 Current market capitalisation at price target 15,908,764 Current market capitalisation 1 24,444,410		,	>	GS bank earnings / Capital attributable to generation of bank earnings
CoE Growth Growth 5.0% 1.8x Value of banking business 11,802,386  Funding requirement Total book value of participations (-) capital funding of participations (2,425,491 total investment in need of funding Impact on income statement Funding rate Fundin				
Growth Target P / B multiple (I) Value of banking business 11,802,386  Funding requirement Total book value of participations (-) capital funding of participations/investment properties (-) capital funding of participations (-) capital funding of participations/investment properties (-) capital funding of participations/investment properties (-) capital funding of participations (excluding unrealised gains) funded by equity (-) Participations (excluding unrealised gains) funded by equity (-) Participations not funded by equity will be funded at avg. AED funding rate (-) If funding cost > income from participations the net cost of carry is negative (-) P / E (-) Carry value in the balance sheet of all participations (-) Part of participations (excluding unrealised gains) funded by equity (-) Part of participations not funded by equity will be funded at avg. AED funding rate (-) Participations (-) Participations and participations the net cost of carry is negative (-) Participations calculated as the equity invested less any P&L contribution at a multiple (the same multiple as the bank). The unrealised gain is already valued as part of the available for-banking capital. The rest of the book value is funded by non-equity.  (-) Value of participations calculated as the equity invested less any P&L contribution at a multiple (the same multiple as the bank). The unrealised gain is already valued as part of the available for-banking capital. The rest of the book value is funded by non-equity.		40.40/		
Target P / B multiple (I) Value of banking business 11,802,386 (I) Value of banking business 11,802,386 (I) Value of participations 2,425,491 (C) capital funding of participations 285,360 (C) capital funding of participations/investment properties 285,360 (C) capital funding of participations/investment properties 285,360 (C) capital funding of participations/investment properties 285,360 (C) capital funding of participations (Excluding unrealised gains) funded by equity value of income statement (C) capital funding rate (C) capital funding cost of participations (C) capital funding cost of participations the net cost of carry is negative (C) value of income statement (C) capital funding cost of participations (C) c				
Funding requirement   Total book value of participations   2,425,491   (-) capital funding of participations   2,425,491   2,245,491   (-) capital funding of participations/investment properties   285,360   2,140,131       Impact on income statement   Funding rate   3,66%   Funding cost of participations   -78,404   Income contribution from participations   367,926   Net P&L contribution from all participations   289,522   Value of impact from P&L surplus / (deficit)   3,821,018   Equity invested   285,360   (II) Total value of equity participations   4,106,378   (I + II) Estimated market capitalisation at price target   15,908,764   Current market capitalisation   12,434,410   (I + II) Estimated market capitalisation   12,434,410   (I + II) Esti				
Funding requirement Total book value of participations (-) capital funding of participations/investment properties (-) capital funding of participations/investment properties (-) capital funding of participations/investment properties (-) capital funding of participations/investment in need of funding (-) capital funding of participations/investment in need of funding (-) capital funding of participations/investment in need of funding (-) capital funding of participations/investment in need of funding (-) capital funding of participations (excluding unrealised gains) funded by equity (-) capital funding of participations (excluding unrealised gains) funded by equity (excluding unrealised gains) funded b			. >	(ROE - g) / (CoE - g)
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(-) capital funding of participations/investment properties  Total investment in need of funding    Impact on income statement	Funding requirement			
Impact on income statement   Funding rate   Funding cost of participations   -78,404   Income contribution from participations   367,926   Net P&L contribution from all participations   289,522   Sequence of the participations   289,522   Sequence of the participations   Sequence of the partici	Total book value of participations	2,425,491	>	Carry value in the balance sheet of all participations
Impact on income statement   Funding rate   Funding cost of participations   -78,404   Income contribution from participations   367,926   Net P&L contribution from all participations   289,522   Sequence of the participations   289,522   Sequence of the participations   Sequence of the partici	(-) capital funding of participations/investment properties	285,360	>	Part of participations (excluding unrealised gains) funded by equity
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Net P&L contribution from all participations  Valuation contribution from subsidiaries and participations  Participations  Impact on income statement P / E Value of impact from P&L surplus / (deficit) Equity invested 289,522 Value of equity participations  (I + II) Estimated market capitalisation  289,522  13.2x Value of participations calculated as the equity invested less any P&L contribution at a multiple (the same multiple as the bank). The unrealised gain is already valued as part of the available-for-banking capital. The rest of the book value is funded by non-equity.  (I + II) Estimated market capitalisation at price target  15,908,764 Current market capitalisation  12,434,410				<sub>.</sub>
Participations Impact on income statement P/E Value of participations calculated as the equity invested less any P&L contribution at a multiple (the same multiple as the bank). The unrealised gain is already valued as part of the available-for-banking capital. The rest of the book value is funded by non-equity.  Value of participations calculated as the equity invested less any P&L contribution at a multiple (the same multiple as the bank). The unrealised gain is already valued as part of the available-for-banking capital. The rest of the book value is funded by non-equity.  Value of participations calculated as the equity invested less any P&L contribution at a multiple (the same multiple as the bank). The unrealised gain is already valued as part of the available-for-banking capital. The rest of the book value is funded by non-equity.  Value of participations calculated as the equity invested less any P&L contribution at a multiple (the same multiple as the bank). The unrealised gain is already valued as part of the available-for-banking capital. The rest of the book value is funded by non-equity.  Value of participations calculated as the equity invested less any P&L contribution at a multiple (the same multiple as the bank). The unrealised gain is already valued as part of the available-for-banking capital. The rest of the book value is funded by non-equity.  Value of participations calculated as the equity invested less any P&L contribution at multiple (the same multiple as the bank). The unrealised gain is already valued as part of the available-for-banking capital. The rest of the book value is funded by non-equity.			>	If funding cost > income from participations the net cost of carry is negative
Participations Impact on income statement P/E Value of participations calculated as the equity invested less any P&L contribution at a multiple (the same multiple as the bank). The unrealised gain is already valued as part of the available-for-banking capital. The rest of the book value is funded by non-equity.  Value of participations calculated as the equity invested less any P&L contribution at a multiple (the same multiple as the bank). The unrealised gain is already valued as part of the available-for-banking capital. The rest of the book value is funded by non-equity.  Value of participations calculated as the equity invested less any P&L contribution at a multiple (the same multiple as the bank). The unrealised gain is already valued as part of the available-for-banking capital. The rest of the book value is funded by non-equity.  Value of participations calculated as the equity invested less any P&L contribution at a multiple (the same multiple as the bank). The unrealised gain is already valued as part of the available-for-banking capital. The rest of the book value is funded by non-equity.  Value of participations calculated as the equity invested less any P&L contribution at a multiple (the same multiple as the bank). The unrealised gain is already valued as part of the available-for-banking capital. The rest of the book value is funded by non-equity.  Value of participations calculated as the equity invested less any P&L contribution at multiple (the same multiple as the bank). The unrealised gain is already valued as part of the available-for-banking capital. The rest of the book value is funded by non-equity.	Valuation contribution from subsidiaries and participations			
Impact on income statement P / E 13.2x Value of impact from P&L surplus / (deficit) Equity invested (II) Total value of equity participations 289,522 (the same multiple as the bank). The unrealised gain is already valued as part of the available-for-banking capital. The rest of the book value is funded by non-equity.  (the same multiple as the bank). The unrealised gain is already valued as part of the available-for-banking capital. The rest of the book value is funded by non-equity.  (the same multiple as the bank). The unrealised gain is already valued as part of the available-for-banking capital. The rest of the book value is funded by non-equity.  (the same multiple as the bank). The unrealised gain is already valued as part of the available-for-banking capital. The rest of the book value is funded by non-equity.  (the same multiple as the bank). The unrealised gain is already valued as part of the available-for-banking capital. The rest of the book value is funded by non-equity.  (the same multiple as the bank). The unrealised gain is already valued as part of the available-for-banking capital. The rest of the book value is funded by non-equity.				Value of participations calculated as the equity invested less any D&L contribution at a multiple
P / E 13.2x Value of impact from P&L surplus / (deficit) 3,821,018 Equity invested 285,360 (II) Total value of equity participations 4,106,378  (I + II) Estimated market capitalisation at price target 15,908,764 Current market capitalisation 12,434,410	·	280 522	_	
Value of impact from P&L surplus / (deficit)  Equity invested  285,360  (II) Total value of equity participations  4,106,378  (I + II) Estimated market capitalisation at price target  15,908,764  Current market capitalisation  12,434,410		•		
Equity invested 285,360 (II) Total value of equity participations 4,106,378 (I + II) Estimated market capitalisation at price target 15,908,764 Current market capitalisation 12,434,410	· · <del>-</del>			To building dupitus. The feet of the book value is fullued by horr-equity.
(II) Total value of equity participations 4,106,378  (I + II) Estimated market capitalisation at price target 15,908,764  Current market capitalisation 12,434,410		, ,		
(I + II) Estimated market capitalisation at price target 15,908,764 Current market capitalisation 12,434,410				
Current market capitalisation 12,434,410	(II) Lotal value of equity participations	4,106,378		
	(I + II) Estimated market capitalisation at price target	15,908,764		
Potential upside / (downside) to 12-m price tarket 37% > 12-month price target based on rolling-forward estimates	Current market capitalisation	12,434,410		
	Potential upside / (downside) to 12-m price tarket	37%	>	12-month price target based on rolling-forward estimates

# Exhibit 42: ADIB (Neutral): Summary of financials and operational ratios AED mn

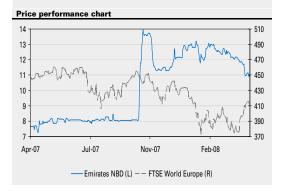
P&L (AED mn)	2006	2007	2008E	2009E	2010E	07/06			10E/09E	Assets (AED mn)	2006	2007	2008E	2009E	2010E	07/06	08E/07		0E/09E
Income from islamic financing	2,058	2,392	2,491	2,992	4,001	16%	4%	20%	34%	Cash	210	253	329	428	557	21%	30%	30%	30%
Distribution to depositors and sukuk holders	-1,351	-1,439	-1,271	-1,510	-2,070	7%	-12%	19%	37%	Balances with CB	1,199	1,707	2,379	2,572	2,860	42%	39%	8%	11%
Net fees and commissions income	80	145	202	279	377	81%	40%	38%	35%	Loans to banks	31	338	372	409	450	984%	10%	10%	10%
Investment income	75	304	393	479	571	306%	29%	22%	19%	Murabaha and Mudaraba with financial institutions	10,528	12,879	10,948	8,211	4,105	22%	-15%	-25%	-50%
Gain from sale of investments	123	48 0	90 0	163	181	-61%	N/M	81%	11%	Islamic financing	20,437	24,776	37,058	52,552	71,728	21%	50%	42%	36%
Other operating income	28	1.449		2.403		N/M	N/M	N/M	N/M	Investment in securities	1,469	1,226	1,388	1,512	1,599 766	-17%	13%	9%	6%
Total recurring revenues Staff	1,011		1,906	-631	3,059	43%	32% 33%	26% 26%	27%	Investment in associates	96 1.617	443	532 1.465	638 1.787		362% -28%	20% 25%	20% 22%	20% 20%
Starr General administration	-252 -108	-376 -160	-501 -208	-631	-808 -326	49% 49%	33%	25% 25%	28% 25%	Investment properties	705	1,172 1,247	1,465	2,198	2,145 2,835	-28% 77%	25% 29%	37%	20%
Depreciation	-106	-160	-206	-261 -46	-60	34%	33%	34%	31%	Other non-interest bearing assets Total assets	36,290	44.042	56,080	70,308	87,046	21%	27%	25%	24%
Total operating expenses	-379	-25 -562	-743	-937	-1.193	48%	32%	26%	27%	Total assets	30,290	44,042	50,000	70,306	67,046	2170	2170	25%	2476
- cost income ratio	37.5%	38.8%	39.0%	39.0%	39.0%	1.4 ppt	0.2 ppt	0.0 ppt	0.0 ppt	Liabilities	2006	2007	2008E	2009E	2010E	07/06	08E/07	09E/08E 1	0E/09E
Operating income	632	886	1.162	1.466	1,866	40%	31%	26%	27%	Bank funds	5.346	4.185	6.945	8.427	10,033	-22%	66%	21%	19%
Loan loss provisions	-48	-104	-140	-203	-300	116%	35%	45%	48%	Customer accounts	23.822	29,629	38,433	49,565	62,724	24%	30%	29%	27%
- provisioning charge	0.28%	0.46%	0.45%	0.45%	0.48%	17.5 bp	-0.7 bp	0.0 bp	3.0 bp	Sukuk	2.938	2.938	2.938	2.938	2.938	0%	0%	0%	0%
Other provisions	-12	-13	0.4370	0.4370	0.4070	5%	N/M	N/M	N/M	Other non interest bearing liabilities	1,415	1,869	1,922	2,478	3.136	32%	3%	29%	27%
Exceptionals	-12	-13	0	0	0	N/M	N/M	N/M	N/M	Shareholders' equity	2.768	5.418	5.839	6.897	8.210	96%	8%	18%	19%
PBT	572	769	1,022	1,262	1,566	34%	33%	24%	24%	Minorities	2,700	3	3	4	5	141%	8%	18%	19%
Taxes	0	0	0	0	0	N/M	N/M	N/M	N/M	Total liabilities	36.290	44.042	56.080	70.308	87.046	21%	27%	25%	24%
- tax rate	0.0%	0.0%	0.0%	0.0%	0.0%	0.0 ppt	0.0 ppt	0.0 ppt	0.0 ppt			,	,	,	01,010				
Minorities	-1	-1	0.070	0.070	0	-39%	N/M	N/M	N/M	Asset quality	2006	2007	2008E	2009E	2010E	07/06	08E/07	09E/08E 1	0E/09E
Net income	571	768	1.022	1.262	1.566	35%	33%	24%	24%	NPLs	124	111	222	387	632	-10%	100%	74%	63%
			-,,	-,	1,000					Loan loss allowances	186	331	425	565	776	78%	29%	33%	37%
Cash dividend	150	300	204	252	313	100%	-32%	24%	24%	NPL coverage ratio	149.5%	296.7%	191.4%	145.8%	122.9%				
Pay out ratio (%)	26%	39%	20%	20%	20%					NPL ratio	0.95%	0.71%	1.01%	1.27%	1.52%				
Weighted average number of shares in issue	1,468	1,500	1,500	1,500	1,500					Provisioning charge	0.28%	0.46%	0.45%	0.45%	0.48%				
Weighted average number of shares in issue (diluted	1,468	1,859	1,971	1,971	1,971					3									
GS net income	571	768	1,022	1,262	1,566	35%	33%	24%	24%	Capital ratios	2006	2007	2008E	2009E	2010E	07/06	08E/07	09E/08E 1	0E/09E
										Tier 1 capital	2,368	4,822	5,318	6,376	7,689	104%	10%	20%	21%
Per share data	2006	2007	2008E	2009E	2010E					Tier 2 capital	194	124	133	133	133	-36%	7%	0%	0%
Basic EPS	0.39	0.51	0.68	0.84	1.04					Total capital	2,562	4,946	5,451	6,509	7,822	93%	10%	19%	20%
Dasic Ero																			
Diluted EPS	0.39	0.41	0.52	0.64	0.79					RWA	21,013	29,142	40,770	55,327	72,969	39%	40%	36%	32%
Diluted EPS											11.3%	16.5%	40,770 13.0%	11.5%			40%	36%	32%
Diluted EPS GS EPS	0.39	0.41	0.52 0.52	0.64	0.79					RWA			40,770		72,969		40%	36%	32%
Diluted EPS	0.39	0.41	0.52	0.64	0.79					RWA Tier I ratio Total capitalisation ratio	11.3% 12.2%	16.5% 17.0%	40,770 13.0% 13.4%	11.5% 11.8%	72,969 10.5% 10.7%		40%	36%	32%
Diluted EPS GS EPS DPS	0.39	0.41	0.52 0.52 0.10	0.64 0.64 0.13	0.79 0.79 0.16					RWA Tier I ratio Total capitalisation ratio  Product penetration	11.3% 12.2% 2006	16.5% 17.0% 2007	40,770 13.0% 13.4% 2008E	11.5% 11.8% 2009E	72,969 10.5% 10.7% 2010E		40%	36%	32%
Diluted EPS GS EPS DPS EPS consensus	0.39	0.41	0.52 0.52 0.10	0.64 0.64 0.13	0.79 0.79 0.16					RWA Tier I ratio Total capitalisation ratio  Product penetration Customer loans / deposits	11.3% 12.2% 2006 70.1%	16.5% 17.0% 2007 73.3%	40,770 13.0% 13.4% 2008E 81.7%	11.5% 11.8% 2009E 90.6%	72,969 10.5% 10.7% 2010E 98.6%		40%	36%	32%
Diluted EPS GS EPS DPS EPS consensus GS vs. consensus	0.39 0.39 0.10	0.41 0.41 0.16	0.52 0.52 0.10 0.45 15%	0.64 0.64 0.13 0.51 26%	0.79 0.79 0.16 0.57 39%					RWA Tier I ratio Total capitalisation ratio  Product penetration	11.3% 12.2% 2006	16.5% 17.0% 2007	40,770 13.0% 13.4% 2008E	11.5% 11.8% 2009E	72,969 10.5% 10.7% 2010E		40%	36%	32%
Diluted EPS  GS EPS DPS  EPS consensus GS vs. consensus Book value per share	0.39 0.39 0.10	0.41 0.41 0.16	0.52 0.52 0.10	0.64 0.64 0.13	0.79 0.79 0.16					RWA Tier I ratio Total capitalisation ratio  Product penetration Customer loans / deposits Customer loans / customer funds	11.3% 12.2% 2006 70.1%	16.5% 17.0% 2007 73.3% 83.6%	40,770 13.0% 13.4% 2008E 81.7%	11.5% 11.8% 2009E 90.6%	72,969 10.5% 10.7% 2010E 98.6%		40%	36%	32%
Diluted EPS GS EPS DPS EPS consensus GS vs. consensus	0.39 0.39 0.10	0.41 0.41 0.16	0.52 0.52 0.10 0.45 15%	0.64 0.64 0.13 0.51 26%	0.79 0.79 0.16 0.57 39%					RWA Tier I ratio Total capitalisation ratio  Product penetration Customer loans / deposits	11.3% 12.2% 2006 70.1%	16.5% 17.0% 2007 73.3%	40,770 13.0% 13.4% 2008E 81.7%	11.5% 11.8% 2009E 90.6%	72,969 10.5% 10.7% 2010E 98.6%		40%	36%	32%
Diluted EPS  GS EPS  DPS  EPS consensus  GS vs. consensus  Book value per share  EPS figures based on w. avg. shares outstanding for the response.	0.39 0.39 0.10	0.41 0.41 0.16	0.52 0.52 0.10 0.45 15% 2.96	0.64 0.64 0.13 0.51 26% 3.50	0.79 0.79 0.16 0.57 39% 4.17					RWA Tier I ratio Total capitalisation ratio  Product penetration Customer loans / deposits Customer loans / customer funds	11.3% 12.2% 2006 70.1%	16.5% 17.0% 2007 73.3% 83.6% 635,283 20,176	40,770 13.0% 13.4% 2008E 81.7%	11.5% 11.8% 2009E 90.6%	72,969 10.5% 10.7% 2010E 98.6%		40%	36%	32%
Diluted EPS  GS EPS DPS  EPS consensus GS vs. consensus Book value per share EPS figures based on w. avg. shares outstanding for the resp.	0.39 0.39 0.10	0.41 0.41 0.16	0.52 0.52 0.10 0.45 15%	0.64 0.64 0.13 0.51 26%	0.79 0.79 0.16 0.57 39%					RWA Tier I ratio Total capitalisation ratio  Product penetration Customer loans / deposits Customer loans / customer funds Islamic financing per branch (AED '000)	11.3% 12.2% 2006 70.1%	16.5% 17.0% 2007 73.3% 83.6% 635,283	40,770 13.0% 13.4% 2008E 81.7%	11.5% 11.8% 2009E 90.6%	72,969 10.5% 10.7% 2010E 98.6%		40%	36%	32%
Diluted EPS  GS EPS  DPS  EPS consensus  GS vs. consensus  Book value per share  EPS figures based on w. avg. shares outstanding for the response.	0.39 0.39 0.10	0.41 0.41 0.16	0.52 0.52 0.10 0.45 15% 2.96	0.64 0.64 0.13 0.51 26% 3.50	0.79 0.79 0.16 0.57 39% 4.17					RWA Tier I ratio Total capitalisation ratio  Product penetration Customer loans / deposits Customer loans / customer funds Islamic financing per branch (AED '000) islamic financing per employee (AED '000)	11.3% 12.2% 2006 70.1%	16.5% 17.0% 2007 73.3% 83.6% 635,283 20,176	40,770 13.0% 13.4% 2008E 81.7%	11.5% 11.8% 2009E 90.6%	72,969 10.5% 10.7% 2010E 98.6%		40%	36%	32%
Diluted EPS  GS EPS DPS  EPS consensus GS vs. consensus Book value per share EPS figures based on w. avg. shares outstanding for the resp.	0.39 0.39 0.10	0.41 0.41 0.16	0.52 0.52 0.10 0.45 15% 2.96	0.64 0.64 0.13 0.51 26% 3.50	0.79 0.79 0.16 0.57 39% 4.17					RWA Tier I ratio Total capitalisation ratio  Product penetration Customer loans / deposits Customer loans / customer funds  Islamic financing per branch (AED '000) Islamic financing per branch (AED '000) Islamic account per branch (AED '000) Islamic account per employee (AED '000)	11.3% 12.2% 2006 70.1% 85.8%	16.5% 17.0% 2007 73.3% 83.6% 635,283 20,176 759,713	40,770 13.0% 13.4% 2008E 81.7%	11.5% 11.8% 2009E 90.6%	72,969 10.5% 10.7% 2010E 98.6%	39%	40%	36%	
Diluted EPS  GS EPS  DPS  EPS consensus  GS vs. consensus  Book value per share  EPS figures based on w. avg. shares outstanding for the resp  Valuation  P/E	0.39 0.39 0.10	0.41 0.41 0.16	0.52 0.52 0.10 0.45 15% 2.96	0.64 0.64 0.13 0.51 26% 3.50 2009E 7.5 x	0.79 0.79 0.16 0.57 39% 4.17					RWA Tier I ratio Total capitalisation ratio  Product penetration Customer loans / deposits Customer loans / customer funds  Islamic financing per branch (AED '000) Islamic account per branch (AED '000)	11.3% 12.2% 2006 70.1%	16.5% 17.0% 2007 73.3% 83.6% 635,283 20,176 759,713	40,770 13.0% 13.4% 2008E 81.7%	11.5% 11.8% 2009E 90.6%	72,969 10.5% 10.7% 2010E 98.6%		40% 08E/07	36% 09E/08E 1	32% 0E/09E
Diluted EPS  GS EPS DPS  EPS consensus GS vs. consensus Book value per share EPS figures based on w. avg. shares outstanding for the resp  Valuation P/E Cons P/E	0.39 0.39 0.10	0.41 0.41 0.16	0.52 0.52 0.10 0.45 15% 2.96 2008E 9.3 x 14.0 x	0.64 0.64 0.13 0.51 26% 3.50 2009E 7.5 x 12.4 x	0.79 0.79 0.16 0.57 39% 4.17 2010E 6.0 x 11.1 x					RWA Tier I ratio Total capitalisation ratio  Product penetration Customer loans / deposits Customer loans / customer funds  Islamic financing per branch (AED '000) Islamic financing per branch (AED '000) Islamic account per branch (AED '000) Islamic account per employee (AED '000)	11.3% 12.2% 2006 70.1% 85.8%	16.5% 17.0% 2007 73.3% 83.6% 635,283 20,176 759,713 24,128	40,770 13.0% 13.4% 2008E 81.7% 96.4%	11.5% 11.8% 2009E 90.6% 106.0%	72,969 10.5% 10.7% 2010E 98.6% 114.4%	39%		36% 09E/08E 11 N/M	
Diluted EPS GS EPS DPS  EPS consensus GS vs. consensus Book value per share EPS figures based on w. avg. shares outstanding for the resp Valuation P/E Cons P/E GS P/E	0.39 0.39 0.10	0.41 0.41 0.16	0.52 0.52 0.10 0.45 15% 2.96 2008E 9.3 x 14.0 x 12.2 x	0.64 0.64 0.13 0.51 26% 3.50 2009E 7.5 x 12.4 x 9.9 x	0.79 0.16 0.57 39% 4.17 2010E 6.0 x 11.1 x 7.9 x					RWA Tire! I ratio Total capitalisation ratio  Product penetration Customer loans / deposits Customer loans / customer funds  Islamic financing per branch (AED '000) Islamic financing per employee (AED '000) Islamic account per branch (AED '000) Islamic account per branch (AED '000) Islamic account per deployee (AED '000)  Islamic financing & investing products	11.3% 12.2% 2006 70.1% 85.8%	16.5% 17.0% 2007 73.3% 83.6% 635,283 20,176 759,713 24,128	40,770 13.0% 13.4% 2008E 81.7% 96.4%	11.5% 11.8% 2009E 90.6% 106.0%	72,969 10.5% 10.7% 2010E 98.6% 114.4%	39%	08E/07	09E/08E 1	0E/09E
Diluted EPS  GS EPS DPS  EPS consensus GS vs. consensus Book value per share EPS figures based on w. avg. shares outstanding for the resp.  Valuation P/E Cons P/E GS P/E P/BV	0.39 0.39 0.10 1.89 Dective period	0.41 0.41 0.16 2.91 2007	0.52 0.52 0.10 0.45 15% 2.96 2008E 9.3 x 14.0 x 12.2 x 2.1 x	0.64 0.64 0.13 0.51 26% 3.50 2009E 7.5 x 12.4 x 9.9 x 1.8 x	0.79 0.16 0.57 39% 4.17 2010E 6.0 x 11.1 x 7.9 x 1.5 x					RWA Tier I ratio Total capitalisation ratio  Product penetration Customer loans / deposits Customer loans / customer funds Islamic financing per branch (AED '000) Islamic financing per employee (AED '000) Islamic account per branch (AED '000) Islamic account per mployee (AED '000) Islamic financing & investing products Murabaha	11.3% 12.2% 2006 70.1% 85.8%	16.5% 17.0% 2007 73.3% 83.6% 635,283 20,176 759,713 24,128 2007 13,027	40,770 13.0% 13.4% 2008E 81.7% 96.4%	11.5% 11.8% 2009E 90.6% 106.0%	72,969 10.5% 10.7% 2010E 98.6% 114.4%	07/06 24%	08E/07 N/M	09E/08E 1	0E/09E N/M
Diluted EPS  GS EPS DPS  EPS consensus GS vs. consensus Book value per share EPS figures based on w. avg. shares outstanding for the resp  Valuation P/E Cons P/E GS P/E P/BV ROE GS ROE	0.39 0.39 0.10 1.89 pective period 2006	0.41 0.41 0.16 2.91	0.52 0.52 0.10 0.45 15% 2.96 2008E 9.3 x 14.0 x 12.2 x 2.1 x 18.2% 18.2%	0.64 0.64 0.13 0.51 26% 3.50 2009E 7.5 x 12.4 x 9.9 x 1.8 x 19.8% 19.8%	0.79 0.79 0.16 0.57 39% 4.17 2010E 6.0 x 11.1 x 7.9 x 1.5 x 20.7% 20.7%					RWA Tier I ratio Tier I ratio Total capitalisation ratio  Product penetration Customer loans / deposits Customer loans / customer funds  Islamic financing per branch (AED '000) Islamic account per branch (AED '000) Islamic account per branch (AED '000) Islamic account per employee (AED '000)  Islamic financing & investing products Murabaha	11.3% 12.2% 2006 70.1% 85.8% 2006 10,496 272	16.5% 17.0% 2007 73.3% 83.6% 635,283 20,176 759,713 24,128 2007 13,027 321	40,770 13.0% 13.4% 2008E 81.7% 96.4%	11.5% 11.8% 2009E 90.6% 106.0%	72,969 10.5% 10.7% 2010E 98.6% 114.4%	07/06 24% 18%	08E/07 N/M N/M	09E/08E 1 N/M N/M	0E/09E N/M N/M
Diluted EPS  GS EPS DPS  EPS consensus GS vs. consensus Book value per share EPS figures based on w. avg. shares outstanding for the resp  Valuation P/E Cons P/E GS P/E P/BV ROE	0.39 0.39 0.10 1.89 pective period 2006	0.41 0.41 0.16 2.91 2007	0.52 0.52 0.10 0.45 15% 2.96 2008E 9.3 x 14.0 x 12.2 x 2.1 x 18.2%	0.64 0.64 0.13 0.51 26% 3.50 2009E 7.5 x 12.4 x 9.9 x 1.8 x 19.8%	0.79 0.16 0.57 39% 4.17 2010E 6.0 x 11.1 x 7.9 x 1.5 x 20.7%					RWA Tier I ratio Total capitalisation ratio  Product penetration Customer loans / deposits Customer loans / customer funds Islamic financing per branch (AED '000) Islamic financing per branch (AED '000) Islamic account per branch (AED '000) Islamic account per employee (AED '000) Islamic financing & investing products Murabaha Istisna'a Mudaraba Other	2006 70.1% 85.8% 2006 70.1% 85.8%	16.5% 17.0% 2007 73.3% 83.6% 83.6% 35.283 20.176 759,713 24,128 2007 13,027 321 1,608 644	40,770 13.0% 13.4% 2008E 81.7% 96.4%	11.5% 11.8% 2009E 90.6% 106.0%	72,969 10.5% 10.7% 2010E 98.6% 114.4%	07/06 24% 18% -7% 5%	08E/07 N/M N/M N/M N/M	09E/08E 11 N/M N/M N/M N/M	0E/09E N/M N/M N/M N/M
Diluted EPS  GS EPS DPS  EPS consensus GS vs. consensus Book value per share EPS figures based on w. avg. shares outstanding for the resp  Valuation P/E Cons P/E GS P/E P/BV ROE GS ROE Dividend yield	0.39 0.39 0.10 1.89 pective period 2006	0.41 0.41 0.16 2.91 2007	0.52 0.52 0.10 0.45 15% 2.96 2008E 9.3 x 14.0 x 12.2 x 2.1 x 18.2% 16%	0.64 0.64 0.13 0.51 26% 3.50 2009E 7.5 x 12.4 x 9.9 x 18 x 19.8% 2.0%	0.79 0.79 0.16 0.57 39% 4.17 2010E 6.0 x 11.1 x 7.9 x 1.5 x 20.7% 20.7% 2.5%					RWA Tier I ratio Total capitalisation ratio  Product penetration Customer loans / deposits Customer loans / customer funds  Islamic financing per branch (AED '000) islamic financing per employee (AED '000) Islamic account per branch (AED '000) Islamic account per branch (AED '000) Islamic account per wipoyee (AED '000)  Islamic financing & investing products Murabaha Issisna'a Mudaraba Other Ijigra	2006 70.1% 85.8% 2006 70.1% 85.8%	16.5% 17.0% 2007 73.3% 83.6% 635,283 20,176 759,713 24,128 2007 13,027 321 1,608	40,770 13.0% 13.4% 2008E 81.7% 96.4%	11.5% 11.8% 2009E 90.6% 106.0%	72,969 10.5% 10.7% 2010E 98.6% 114.4%	07/06 24% 18%	08E/07 N/M N/M	09E/08E 1/ N/M N/M N/M	0E/09E N/M N/M N/M N/M 36%
Diluted EPS  GS EPS DPS  EPS consensus GS vs. consensus Book value per share EPS figures based on w. avg. shares outstanding for the resp.  Valuation P/E Cons P/E GS P/E P/BV ROE GS ROE Dividend yield  Market cap / Customer deposits	0.39 0.39 0.10 1.89 pective period 2006	0.41 0.41 0.16 2.91 2007	0.52 0.52 0.10 0.45 15% 2.96 2008E 9.3 x 14.0 x 12.2 x 2.1 x 18.2% 18.2%	0.64 0.64 0.13 0.51 26% 3.50 2009E 7.5 x 12.4 x 9.9 x 1.8 x 19.8% 19.8%	0.79 0.79 0.16 0.57 39% 4.17 2010E 6.0 x 11.1 x 7.9 x 1.5 x 20.7% 20.7%					RWA Tier I ratio Total capitalisation ratio  Product penetration Customer loans / deposits Customer loans / customer funds Islamic financing per branch (AED '000) Islamic financing per branch (AED '000) Islamic account per branch (AED '000) Islamic account per employee (AED '000) Islamic financing & investing products Murabaha Istisna'a Mudaraba Other	2006 70.1% 85.8% 2006 10,496 272 1,720 614 13,102	16.5% 17.0% 2007 73.3% 83.6% 635,283 20,176 759,713 24,128 2007 13,027 321 1,608 644 15,600	40,770 13.0% 13.4% 2008E 81.7% 96.4%	11.5% 11.8% 2009E 90.6% 106.0%	72,969 10.5% 10.7% 2010E 98.6% 114.4%	07/06 24% 18% -7% 5% 19%	08E/07 N/M N/M N/M N/M 41%	09E/08E 1/ N/M N/M N/M N/M N/M N/M 39%	0E/09E N/M N/M N/M N/M
Diluted EPS  GS EPS DPS  EPS consensus GS vs. consensus Book value per share EPS figures based on w. avg. shares outstanding for the resp  Valuation P/E Cons P/E GS P/E P/BV ROE GS ROE Dividend yield	0.39 0.39 0.10 1.89 pective period 2006	0.41 0.41 0.16 2.91 2007	0.52 0.52 0.10 0.45 15% 2.96 2008E 9.3 x 14.0 x 12.2 x 2.1 x 18.2% 16%	0.64 0.64 0.13 0.51 26% 3.50 2009E 7.5 x 12.4 x 9.9 x 18 x 19.8% 2.0%	0.79 0.79 0.16 0.57 39% 4.17 2010E 6.0 x 11.1 x 7.9 x 1.5 x 20.7% 20.7% 2.5%					RWA Tier I ratio Total capitalisation ratio  Product penetration Customer loans / deposits Customer loans / customer funds  Islamic financing per branch (AED '000) islamic financing per employee (AED '000) Islamic account per branch (AED '000) Islamic account per branch (AED '000) Islamic account per wipoyee (AED '000)  Islamic financing & investing products Murabaha Issisna'a Mudaraba Other Ijigra	2006 70.1% 85.8% 2006 10,496 272 1,720 614 13,102	16.5% 17.0% 2007 73.3% 83.6% 635,283 20,176 759,713 24,128 2007 13,027 321 1,608 644 15,600	40,770 13.0% 13.4% 2008E 81.7% 96.4%	11.5% 11.8% 2009E 90.6% 106.0%	72,969 10.5% 10.7% 2010E 98.6% 114.4%	07/06 24% 18% -7% 5% 19%	08E/07 N/M N/M N/M N/M 41%	09E/08E 1/ N/M N/M N/M N/M N/M N/M 39%	0E/09E N/M N/M N/M N/M 36%
Diluted EPS GS EPS DPS  EPS consensus GS vs. consensus Book value per share EPS figures based on w. avg. shares outstanding for the resp Valuation P/E Cons P/E GS P/E P/BV ROE GS ROE Dividend yield  Market cap / Customer deposits Market cap / Ustomer deposits Market cap / Branches	0.39 0.39 0.10 1.89 Decitive period 2006 23.9% 23.9%	0.41 0.41 0.16 2.91 - 2007 18.8% 318,831	0.52 0.52 0.10 0.45 15% 2.96 2008E 9.3 x 14.0 x 12.2 x 2.1 x 18.2% 1.6% 0.32 x	0.64 0.64 0.13 0.51 26% 3.50 2009E 7.5 x 12.4 x 9.9 x 18 x 19.8% 2.0% 0.25 x	0.79 0.79 0.16 0.57 39% 4.17 2010E 6.0 x 11.1 x 7.9 x 1.5 x 20.7% 20.7% 2.5% 0.20 x					RWA Tire! I ratio Total capitalisation ratio  Product penetration Customer loans / deposits Customer loans / customer funds  Islamic financing per branch (AED '000) Islamic financing per employee (AED '000) Islamic account per branch (AED '000) Islamic account per branch (AED '000) Islamic account per employee (AED '000) Islamic financing & investing products Murabaha Islisna'a Mudaraba Other Jigra Total gross	11.3% 12.2% 2006 70.1% 85.8% 2006 10.496 272 1,720 614 13.102 26,205	16.5% 17.0% 2007 73.3% 83.6% 635.283 20.176 759,713 24,128 2007 13.027 321 1,608 644 15.600 31,200	40,770 13.0% 13.4% 2008E 81.7% 96.4% 2008E	11.5% 11.8% 2009E 90.6% 106.0%	72,969 10.5% 10.7% 2010E 98.6% 114.4%	07/06 24% 18% -7% 5% 19%	08E/07 N/M N/M N/M N/M 41%	09E/08E 1/ N/M N/M N/M N/M N/M N/M 39%	0E/09E N/M N/M N/M N/M 36%
Diluted EPS  GS EPS DPS  EPS consensus GS vs. consensus Book value per share EPS figures based on w. avg. shares outstanding for the resp  Valuation P/E Cons P/E GS P/E P/BV ROE GS ROE Dividend yield  Market cap / Customer deposits Market cap / Branches Notwork Branches	0.39 0.39 0.10 1.89 Decitive period 2006 23.9% 23.9%	0.41 0.41 0.16 2.91 2007 18.8% 18.8% 318,831 2007 39	0.52 0.52 0.10 0.45 15% 2.96 2008E 9.3 x 14.0 x 12.2 x 2.1 x 18.2% 1.6% 0.32 x	0.64 0.64 0.13 0.51 26% 3.50 2009E 7.5 x 12.4 x 9.9 x 18 x 19.8% 2.0% 0.25 x	0.79 0.79 0.16 0.57 39% 4.17 2010E 6.0 x 11.1 x 7.9 x 1.5 x 20.7% 2.5% 0.20 x					RWA Tier I ratio Total capitalisation ratio  Product penetration Customer loans / deposits Customer loans / customer funds Islamic financing per branch (AED '000) Islamic financing per branch (AED '000) Islamic account per branch (AED '000) Islamic account per mployee (AED '000) Islamic account per employee (AED '000) Islamic financing & investing products Murabaha Istisna'a Mudaraba Other Ijära Total gross Islamic products breakdown Murabaha	11.3% 12.2% 2006 70.1% 85.8% 2006 10.496 272 1.720 614 13.102 26,205 2006 40.1%	16.5% 17.0% 2007 73.3% 83.6% 635.283 20.176 759,713 24.128 2007 13.027 321 1.608 644 15.600 31,2007 41.8%	40,770 13.0% 13.4% 2008E 81.7% 96.4% 2008E	11.5% 11.8% 2009E 90.6% 106.0%	72,969 10.5% 10.7% 2010E 98.6% 114.4%	07/06 24% 18% -7% 5% 19%	08E/07 N/M N/M N/M N/M 41%	09E/08E 1/ N/M N/M N/M N/M N/M N/M 39%	0E/09E N/M N/M N/M N/M 36%
Diluted EPS  GS EPS DPS  EPS consensus GS vs. consensus Book value per share EPS figures based on w. avg. shares outstanding for the resp  Valuation P/E Cons P/E GS P/E P/BV ROE GS ROE Dividend yield  Market cap / Customer deposits Market cap / Branches Network Branches Employees	0.39 0.39 0.10 1.89 Decitive period 2006 23.9% 23.9%	0.41 0.41 0.16 2.91 2007 18.8% 18.8% 318,831 2007 39 1,228	0.52 0.52 0.10 0.45 15% 2.96 2008E 9.3 x 14.0 x 12.2 x 2.1 x 18.2% 1.6% 0.32 x	0.64 0.64 0.13 0.51 26% 3.50 2009E 7.5 x 12.4 x 9.9 x 18 x 19.8% 2.0% 0.25 x	0.79 0.79 0.16 0.57 39% 4.17 2010E 6.0 x 11.1 x 7.9 x 1.5 x 20.7% 2.5% 0.20 x					RWA Tier I ratio Total capitalisation ratio  Product penetration Customer loans / deposits Customer loans / customer funds  Islamic financing per branch (AED '000) Islamic financing per employee (AED '000) Islamic account per branch (AED '000) Islamic account per branch (AED '000) Islamic account per branch (AED '000) Islamic financing & investing products Murabaha Islamia Augusta August	11.3% 12.2% 2006 70.1% 85.8% 2006 10.496 272 1,720 614 13.102 26,205 2006 40.1% 1.0%	16.5% 17.0% 2007 73.3% 83.6% 635.283 20.176 759,713 24,128 2007 13,027 321 1,608 644 15,600 31,200 2007 41.8%	40,770 13.0% 13.4% 2008E 81.7% 96.4% 2008E	11.5% 11.8% 2009E 90.6% 106.0%	72,969 10.5% 10.7% 2010E 98.6% 114.4%	07/06 24% 18% -7% 5% 19%	08E/07 N/M N/M N/M N/M 41%	09E/08E 1/ N/M N/M N/M N/M N/M N/M 39%	0E/09E N/M N/M N/M N/M 36%
Diluted EPS  GS EPS DPS  EPS consensus GS vs. consensus Book value per share EPS figures based on w. avg. shares outstanding for the resp.  Valuation P/E Cons P/E GS P/E P/BV ROE GS ROE Dividend yield  Market cap / Customer deposits Market cap / Branches Market cap / Branches Branches Employees Employees / Branch	0.39 0.39 0.10 1.89 Decitive period 2006 23.9% 23.9%	0.41 0.41 0.16 2.91 2007 18.8% 18.8% 318,831 2007 39 1,228 31	0.52 0.52 0.10 0.45 15% 2.96 2008E 9.3 x 14.0 x 12.2 x 2.1 x 18.2% 1.6% 0.32 x	0.64 0.64 0.13 0.51 26% 3.50 2009E 7.5 x 12.4 x 9.9 x 18 x 19.8% 2.0% 0.25 x	0.79 0.79 0.16 0.57 39% 4.17 2010E 6.0 x 11.1 x 7.9 x 1.5 x 20.7% 2.5% 0.20 x					RWA Tier I ratio Total capitalisation ratio  Product penetration Customer loans / deposits Customer loans / customer funds Islamic financing per branch (AED '000) Islamic financing per branch (AED '000) Islamic account per branch (AED '000) Islamic account per mployee (AED '000) Islamic financing & investing products Murabaha Istisna'a Mudaraba Other  Ijara Total gross  Islamic products breakdown Murabaha Istisna'a Murabaha Istisna'a Mudaraba	11.3% 12.206 2006 70.1% 85.8% 2006 10.496 272 1.720 614 13.102 26,205 40.1% 1.0% 6.6%	16.5% 17.0% 2007 73.3% 83.6% 635.283 20.176 759.713 24.128 2007 13.027 321 1.600 31,200 41.8% 1.0% 5.2%	40,770 13.0% 13.4% 2008E 81.7% 96.4% 2008E	11.5% 11.8% 2009E 90.6% 106.0%	72,969 10.5% 10.7% 2010E 98.6% 114.4%	07/06 24% 18% -7% 5% 19%	08E/07 N/M N/M N/M N/M 41%	09E/08E 1/ N/M N/M N/M N/M N/M N/M 39%	0E/09E N/M N/M N/M N/M 36%
Diluted EPS  GS EPS DPS  EPS consensus GS vs. consensus Book value per share EPS figures based on w. avg. shares outstanding for the resp  Valuation P/E Cons P/E GS P/E P/BV ROE GS ROE Dividend yield  Market cap / Customer deposits Market cap / Branches Network Branches Employees	0.39 0.39 0.10 1.89 Decitive period 2006 23.9% 23.9%	0.41 0.41 0.16 2.91 2007 18.8% 18.8% 318,831 2007 39 1,228	0.52 0.52 0.10 0.45 15% 2.96 2008E 9.3 x 14.0 x 12.2 x 2.1 x 18.2% 1.6% 0.32 x	0.64 0.64 0.13 0.51 26% 3.50 2009E 7.5 x 12.4 x 9.9 x 18 x 19.8% 2.0% 0.25 x	0.79 0.79 0.16 0.57 39% 4.17 2010E 6.0 x 11.1 x 7.9 x 1.5 x 20.7% 2.5% 0.20 x					RWA Tier I ratio Total capitalisation ratio  Product penetration Customer loans / deposits Customer loans / customer funds  Islamic financing per branch (AED '000) Islamic financing per employee (AED '000) Islamic account per branch (AED '000) Islamic account per branch (AED '000) Islamic account per branch (AED '000) Islamic financing & investing products Murabaha Islstisna'a Mudaraba Other Jigra Total gross  Islamic products breakdown Murabaha Istisna'a Mudaraba Other Other Other Other	11.3% 12.2% 2006 70.1% 85.8% 2006 10.486 272 1,720 614 13.102 26,205 40.1% 1.0% 6.6% 2.3%	16.5% 17.0% 2007 73.3% 83.6% 635.283 20.176 759.713 24,128 2007 13.027 321 1.608 644 15.600 31,200 2007 41.8% 1.0% 5.2% 2.1%	40,770 13.0% 13.4% 2008E 81.7% 96.4% 2008E 2008E 22,009 47,939	11.5% 11.8% 12009E 90.6% 106.0% 2009E 30.600 68,198 2009E	72,969 10,5% 10,7% 2010E 98,6% 114,4% 2010E 41,484 93,370 2010E	07/06 24% 18% -7% 5% 19%	08E/07 N/M N/M N/M N/M 41%	09E/08E 1/ N/M N/M N/M N/M N/M N/M 39%	0E/09E N/M N/M N/M N/M 36%
Diluted EPS  GS EPS DPS  EPS consensus GS vs. consensus Book value per share EPS figures based on w. avg. shares outstanding for the resp.  Valuation P/E Cons P/E GS P/E P/BV ROE GS ROE Dividend yield  Market cap / Customer deposits Market cap / Branches Network Branches Employees Employees Employees / Branch Staff cost per employee (AED '000)	0.39 0.39 0.10 1.89 Dective period 2006 23.9% 23.9%	0.41 0.41 0.16 2.91 2007 18.8% 18.8% 318.831 2007 39 1,228 31 307	0.52 0.52 0.10 0.45 15% 2.96 2008E 9.3 x 14.0 x 12.2 x 2.1 x 18.2% 18.2% 1.6% 0.32 x	0.64 0.64 0.13 0.51 26% 3.50 2009E 7.5 x 12.4 x 9.9 x 1.8 x 19.8% 2.0% 0.25 x	0.79 0.16 0.57 39% 4.17 2010E 6.0 x 11.1 x 7.9 x 1.5 x 20.7% 20.7% 2.5% 0.20 x					RWA Tier I ratio Total capitalisation ratio  Product penetration Customer loans / deposits Customer loans / customer funds Islamic financing per branch (AED '000) Islamic financing per branch (AED '000) Islamic account per branch (AED '000) Islamic account per mployee (AED '000) Islamic account per mployee (AED '000) Islamic financing & investing products Murabaha Istisna'a Mudaraba Other Ijara Total gross  Islamic products breakdown Murabaha Istisna'a Mudaraba Other Ijara Islamic products breakdown Murabaha Istisna'a Mudaraba Other Ijara	11.3% 12.206 70.1% 85.8% 2006 10.496 272 1,720 614 13.102 26.205 40.1% 1.0% 6.6% 2.3% 50.0%	16.5% 17.0% 2007 73.3% 83.6% 635.283 20.176 759.713 24.128 2007 13.027 13.027 13.027 13.027 14.15.600 31.200 41.8% 1.0% 5.2% 2.1% 5.0%	40,770 13.0% 13.4% 2008E 81.7% 96.4% 2008E 2008E 22.009 47,939 2008E	11.5% 11.8% 2009E 90.6% 106.0% 2009E 2009E 2009E	72,969 10,5% 10,7% 2010E 98,6% 114,4% 2010E 41,484 93,370 2010E	07/06 24% 18% -7% 5% 19%	08E/07 N/M N/M N/M N/M 41%	09E/08E 1/ N/M N/M N/M N/M N/M N/M 39%	0E/09E N/M N/M N/M N/M 36%
Diluted EPS GS EPS DPS  EPS consensus GS vs. consensus Book value per share EPS figures based on w. avg. shares outstanding for the resp Valuation P/E Cons P/E GS P/E P/BV ROE GS ROE Dividend yield Market cap / Customer deposits Market cap / Branches Employees / Branch Staff cost per employee (AED '000)  Profitability ratios	0.39 0.39 0.10 1.89 sective period 2006 23.9% 23.9%	0.41 0.41 0.16 2.91 2007 18.8% 18.8% 318,831 2007 39 1,228 31 307	0.52 0.52 0.10 0.45 15% 2.96 2008E 9.3 x 14.0 x 12.2 x 2.1 x 18.2% 1.6% 0.32 x 2008E	0.64 0.64 0.13 0.51 26% 3.50 2009E 7.5 x 12.4 x 9.9 x 18 x 19.8% 2.0% 0.25 x	0.79 0.16 0.57 39% 4.17 2010E 6.0 x 11.1 x 7.9 x 1.5 x 20.7% 20.7% 20.7% 2.5% 0.20 x					RWA Tier I ratio Total capitalisation ratio  Product penetration Customer loans / deposits Customer loans / customer funds  Islamic financing per branch (AED '000) Islamic financing per employee (AED '000) Islamic account per branch (AED '000) Islamic account per branch (AED '000) Islamic account per branch (AED '000) Islamic financing & investing products Murabaha Islstisna'a Mudaraba Other Jigra Total gross  Islamic products breakdown Murabaha Istisna'a Mudaraba Other Other Other Other	11.3% 12.2% 2006 70.1% 85.8% 2006 10.486 272 1,720 614 13.102 26,205 40.1% 1.0% 6.6% 2.3%	16.5% 17.0% 2007 73.3% 83.6% 635.283 20.176 759.713 24,128 2007 13.027 321 1.608 644 15.600 31,200 2007 41.8% 1.0% 5.2% 2.1%	40,770 13.0% 13.4% 2008E 81.7% 96.4% 2008E 2008E 22,009 47,939	11.5% 11.8% 12009E 90.6% 106.0% 2009E 30.600 68,198 2009E	72,969 10,5% 10,7% 2010E 98,6% 114,4% 2010E 41,484 93,370 2010E	07/06 24% 18% -7% 5% 19%	08E/07 N/M N/M N/M N/M 41%	09E/08E 1/ N/M N/M N/M N/M N/M N/M 39%	0E/09E N/M N/M N/M N/M 36%
Diluted EPS  GS EPS DPS  EPS consensus GS vs. consensus Book value per share EPS figures based on w. avg. shares outstanding for the resp  Valuation P/E Cons P/E GS P/E P/BV ROE GS ROE Dividend yield  Market cap / Customer deposits Market cap / Branches Network Branches Employees / Branch Staff cost per employee (AED '000)	0.39 0.10 1.89 Dective period 2006 23.9% 2006	0.41 0.41 0.16 2.91 2007 18.8% 18.8% 318,831 2007 39 1,228 31 307 207 207 2.71%	0.52 0.52 0.10 0.45 15% 2.96 2008E 9.3 x 14.0 x 12.2 x 2.1 x 18.2% 1.6% 0.32 x 2008E	0.64 0.64 0.13 0.51 26% 3.50 2009E 7.5 x 12.4 x 9.9 x 1.8 x 19.8% 2.0% 0.25 x 2009E	0.79 0.79 0.16 0.57 39% 4.17 2010E 6.0 x 11.1 x 7.9 x 1.5 x 20.7% 2.5% 0.20 x					RWA Tier I ratio Total capitalisation ratio  Product penetration Customer loans / deposits Customer loans / customer funds Islamic financing per branch (AED '000) Islamic financing per branch (AED '000) Islamic account per branch (AED '000) Islamic account per mployee (AED '000) Islamic account per mployee (AED '000) Islamic financing & investing products Murabaha Istisna'a Mudaraba Other Ijara Total gross  Islamic products breakdown Murabaha Istisna'a Mudaraba Other Ijara Islamic products breakdown Murabaha Istisna'a Mudaraba Other Ijara	11.3% 12.206 70.1% 85.8% 2006 10.496 272 1,720 614 13.102 26.205 40.1% 1.0% 6.6% 2.3% 50.0%	16.5% 17.0% 2007 73.3% 83.6% 635.283 20.176 759.713 24.128 2007 13.027 13.027 13.027 13.027 14.15.600 31.200 41.8% 1.0% 5.2% 2.1% 5.0%	40,770 13.0% 13.4% 2008E 81.7% 96.4% 2008E 2008E 22.009 47,939 2008E	11.5% 11.8% 2009E 90.6% 106.0% 2009E 2009E 2009E	72,969 10,5% 10,7% 2010E 98,6% 114,4% 2010E 41,484 93,370 2010E	07/06 24% 18% -7% 5% 19%	08E/07 N/M N/M N/M N/M 41%	09E/08E 1/ N/M N/M N/M N/M N/M N/M 39%	0E/09E N/M N/M N/M N/M 36%
Diluted EPS GS EPS DPS  EPS consensus GS vs. consensus Book value per share EPS figures based on w. avg. shares outstanding for the resp Valuation P/E Cons P/E GS P/E P/BV ROE GS ROE Dividend yield Market cap / Customer deposits Market cap / Branches Employees / Branch Staff cost per employee (AED '000)  Profitability ratios	0.39 0.39 0.10 1.89 sective period 2006 23.9% 23.9%	0.41 0.41 0.16 2.91 2007 18.8% 18.8% 318,831 2007 39 1,228 31 307	0.52 0.52 0.10 0.45 15% 2.96 2008E 9.3 x 14.0 x 12.2 x 2.1 x 18.2% 1.6% 0.32 x 2008E	0.64 0.64 0.13 0.51 26% 3.50 2009E 7.5 x 12.4 x 9.9 x 18 x 19.8% 2.0% 0.25 x	0.79 0.16 0.57 39% 4.17 2010E 6.0 x 11.1 x 7.9 x 1.5 x 20.7% 20.7% 20.7% 2.5% 0.20 x					RWA Tier I ratio Total capitalisation ratio  Product penetration Customer loans / deposits Customer loans / customer funds Islamic financing per branch (AED '000) Islamic financing per branch (AED '000) Islamic account per branch (AED '000) Islamic account per mployee (AED '000) Islamic account per mployee (AED '000) Islamic financing & investing products Murabaha Istisna'a Mudaraba Other Ijara Total gross  Islamic products breakdown Murabaha Istisna'a Mudaraba Other Ijara Islamic products breakdown Murabaha Istisna'a Mudaraba Other Ijara	11.3% 12.206 70.1% 85.8% 2006 10.496 272 1,720 614 13.102 26.205 40.1% 1.0% 6.6% 2.3% 50.0%	16.5% 17.0% 2007 73.3% 83.6% 635.283 20.176 759.713 24.128 2007 13.027 13.027 13.027 13.027 14.15.600 31.200 41.8% 1.0% 5.2% 2.1% 5.0%	40,770 13.0% 13.4% 2008E 81.7% 96.4% 2008E 2008E 22.009 47,939 2008E	11.5% 11.8% 2009E 90.6% 106.0% 2009E 2009E 2009E	72,969 10,5% 10,7% 2010E 98,6% 114,4% 2010E 41,484 93,370 2010E	07/06 24% 18% -7% 5% 19%	08E/07 N/M N/M N/M N/M 41%	09E/08E 1/ N/M N/M N/M N/M N/M N/M 39%	0E/09E N/M N/M N/M N/M 36%

# **Emirates NBD (ENBD.DU): Initiate with a Neutral rating**



Key data	Current
Price (Dh)	11.05
12 month price target (Dh)	14.91
Upside/(downside) (%)	35
Market cap (Dh mn)	55,830.4
Tier 1 ratio (%)	12.7

	12/07	12/08E	12/09E	12/10E
GS Net income (Dh mn)	4,029.7	4,683.9	5,373.9	6,414.1
GS EPS (Dh)	0.80	0.93	1.06	1.27
DPS (Dh)	0.09	0.30	0.37	0.43
BVPS (Dh)	4.98	5.71	6.52	7.49
GS P/E (X)	13.9	11.9	10.4	8.7
Dividend yield (%)	0.8	2.8	3.4	3.8
GS ROE (%)	17.8	17.3	17.4	18.1
P/BV (X)	2.5	1.9	1.7	1.5



Share price performance (%)	3 month	6 month	12 month
Absolute	(13.8)	36.6	41.2
Rel. to FTSE World Europe	(14.2)	54.7	50.4

#### Investment view

We initiate coverage of Emirates NBD with a Neutral rating. Based on our 12-month NAV-based price target, the stock offers 35% potential upside, or less than one standard deviation above the average for the banks included in our New Markets banks coverage universe (i.e., 30%), which comprises banks in Turkey, South Africa, Russia and the UAE.

## Core drivers of growth

Emirates NBD is the largest bank by assets both in the UAE and in the GCC region. It is the result of a recent merger between two Dubai-based banks: Emirates and National Bank of Dubai. As such, it represents one of the most comprehensive franchises and a major competitive force in the Gulf, in our view.

Going forward, we believe the bank will be able to sustain high asset and earnings growth by: (1) cross-selling (i.e., Emirates and NBD have quite a complementary customer base); (2) focusing on efficiency gains (e.g., the bank targets US\$30 mn of synergies in retail banking alone) and; (3) leveraging on scale to provide corporate clients with competitive solutions in a market increasingly serviced by international players.

Emirates NBD also has the largest Islamic finance franchise among conventional banks which, in our view, has given it a head-start in this fast-growing but increasingly competitive segment. We forecast Emirates NBD's Islamic assets to grow by at least 30% annually in the next three years.

Even though through Emirates NBD has a significant platform to get exposure to the attractive real estate sector in the UAE through Union Properties, it has a low asset concentration in this segment when compared with its peers. This suggests a compelling opportunity to grow in this segment, particularly in Abu Dhabi, where the bank has a small presence.

#### Risks to the investment case

Our estimates are based on pro-forma financial statements for the merged entity. Given lack of disclosure, we acknowledge that our assumptions could diverge meaningfully once full-detailed official figures are released. This implies both downside and upside risk to our estimates.

Elevated inflationary pressure could result in rapid asset quality deterioration. Although retail banking only represents 15% of the lending book, Emirates NBD has a commanding market share in the UAE (i.e. 25%), which could lead to significant loan losses.

### Valuation

We value Emirates NBD at 14x 2009E earnings based on net asset value (NAV). See Exhibit 43 for a detailed description of our methodology. The bank currently trades on 10.4x 2009E, implying a 6% discount to the UAE banking average and a 19% discount to the New Markets bank average, as shown in Exhibit 6.

# Exhibit 43: We estimate 35% potential upside based on our 12-month NAV-based price target AED '000 – NAV-based valuation methodology

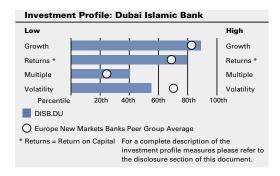
	2009E		Comment
Shareholders' equity	32,926,346		
Bank-only equity			
(-) Attributable to participations/investment properties	549,849	>	Non-financial participations / real estate investments are 100% risk-weighted and hence the
Book value of participations/investment properties	4,611,435		carry value needs to be backed by equity as any other risk-weighted asset on the balance
Capital ratio	11.9%		sheet. We base the capital requirement on the bank's current capitalisation ratio.
Total equity attributable to generation of bank earnings	32,376,496		
GS bank earnings			
Net profit	5,373,935		
Total adjustments:	-598,059		
(-) Earnings attributable to participations	129,366		
(-) Earnings related to investment properties	468,692		
GS bank earnings	4,775,877		
GS bank ROE	15.7%	>	GS bank earnings / Capital attributable to generation of bank earnings
Valuation			
CoE	10.4%		
Growth	5.0%		
Target P / B multiple	2.0x	>	(ROE - g) / (CoE - g)
(I) Value of banking business	64,095,227		
Funding requirement			
Total book value of participations	4,611,435	>	Carry value in the balance sheet of all participations
(-) capital funding of participations/investment properties	549,849	>	Part of participations (excluding unrealised gains) funded by equity
Total investment in need of funding	4,061,586		
Impact on income statement			
Funding rate	2.30%		
Funding cost of participations	-93,310	>	Participations not funded by equity will be funded at avg. AED funding rate
Income contribution from participations	598,059		
Net P&L contribution from all participations	504,748	>	If funding cost > income from participations the net cost of carry is negative
Valuation contribution from subsidiaries and participations			
Participations		>	
Impact on income statement	504,748		(the same multiple as the bank). The unrealised gain is already valued as part of the available-
P/E	13.4x		for-banking capital. The rest of the book value is funded by non-equity.
Value of impact from P&L surplus / (deficit)	6,774,034		
Equity invested	549,849		
(II) Total value of equity participations	7,323,884		
(I + II) Estimated market capitalisation at price target	71,419,111		
	55,830,380		
Current market capitalisation	55,630,360		

# Exhibit 44: ENBD (Neutral): Summary of financials and operational ratios AED mn

P&L (AED mn)	2006	2007	2008E	2009E	2010E	07/06	08E/07	09E/08E	10E/09E	Assets (AED mn)	2006	2007	2008E	2009E	2010E	07/06	08E/07	09E/08E	10E/09E
Net interest income	2,613	3,981	4,596	5,167	6,344	52%	15%	12%	23%	Cash	921	968	1,064	1,171	1,182	5%	10%	10%	1%
Net income from islamic finance	<b>82</b> 981	102	144 2.005	144 2.706	174 3.518	<b>23%</b> 46%	<b>42%</b> 40%	<b>0%</b> 35%	<b>21%</b> 30%	Balances with CB	8,985	28,261 12.801	18,459 14.081	21,218	23,042	215%	-35% 10%	15% 10%	9% 10%
Net fees and commissions income Net FX income	270	1,432 365	2,005 474	2,706 593	711	46% 35%	30%	25%	20%	Loans to banks Loans to customers	10,376 102,496	152,005	199.345	15,489 248.291	17,038 306,331	23%	31%	25%	23%
Trading income	78	400	368	397	447	416%	-8%	8%	12%	Investments in securities	26.401	23,555	25.934	28.534	31,391	-11%	10%	10%	10%
Property related income	78 78	87	129	129	146	12%	47%	1%	13%	Interest bearing assets	149.180	217,590	258.884	314,703	378,984	46%	19%	22%	20%
Gain on AFS investments	-25	188	179	194	211	N/M	N/M	9%	9%	Islamic financing & investment products	6,558	14,449	20,051	25,874	32,575	120%	39%	29%	26%
Brokerage income	74	82	90	99	109	10%	N/M	10%	10%	Investments in associates	2,297	2,712	3.125	3,592	4.130	18%	15%	15%	15%
Other operating income	607	472	519	561	593	-22%	10%	8%	6%	Investment properties	426	827	926	1,019	1,121	94%	12%	10%	10%
Total recurring revenues	4,758	7,108	8,503	9,991	12,253	49%	20%	18%	23%	Intangible assets	5,309	6,179	6,179	6,179	6,179	16%	0%	0%	0%
Staff	-1,042	-1,588	-2,033	-2,521	-3,177	53%	28%	24%	26%	Other non-interest bearing assets	6,679	12,044	14,301	17,638	21,478	80%	19%	23%	22%
General administration	-647	-970	-1,213	-1,431	-1,746	50%	25%	18%	22%	Total assets	170,449	253,800	303,465	369,005	444,467	49%	20%	22%	20%
Depreciation	-133	-160	-176	-194	-213	20%	10%	10%	10%										
Total operating expenses	-1,822	-2,719	-3,422	-4,146	-5,136	49%	26%	21%	24%	Liabilities	2006	2007	2008E	2009E	2010E	07/06	08E/07	09E/08E	10E/09E
- cost income ratio Operating income	38.3% 2.936	38.2% 4.390	40.2% 5.081	41.5% 5.845	41.9% 7.117	0.0 ppt 50%	2.0 ppt 16%	1.2 ppt 15%	0.4 ppt 22%	Bank funds Customer deposits	30,618 86,295	46,305 124.097	49,930 161.032	55,826 205,270	68,314 249,912	51% 44%	8% 30%	12% 27%	22% 22%
Loan loss provisions	-212	-537	-719	-835	-1,119	153%	34%	16%	34%	Medium term borrowing	18,471	27,657	30,673	33,174	36,362	50%	11%	8%	10%
- provisioning charge	0.26%	0.43%	0.42%	0.38%	0.41%	17.5 bp	-1.5 bp	-3.7 bp	3.1 bp	Other interest bearing liabilities	355	5.610	805	1.026	1.250	1480%	-86%	27%	22%
Other provisions	-29	-199	-91	-105	-124	580%	-54%	15%	17%	Interest bearing liabilities	135,739	203,669	242,440	295,296	355,838	50%	19%	22%	21%
Execptionals	0	-82	0	0	0	N/M	N/M	N/M	N/M	Islamic customers deposits	9,045	14,542	20,088	26,034	33,013	61%	38%	30%	27%
PBT	2,694	3,654	4,270	4,904	5,874	36%	17%	15%	20%	Sukuk	0	1,267	1,267	1,267	1,267	N/M	0%	0%	0%
Taxes	0	0	0	0	0	N/M	N/M	N/M	N/M	Other non interest bearing liabilities	5,448	8,859	10,476	13,077	16,035	63%	18%	25%	23%
- tax rate	0.0%	0.0%	0.0%	0.0%	0.0%	0.0 ppt	0.0 ppt	0.0 ppt	0.0 ppt	Shareholders' equity	20,215	25,157	28,841	32,926	37,850	24%	15%	14%	15%
Minorities	0	0	1	1	1	N/M	31%	50%	33%	Minorities	2	306	352	405	465	19439%	15%	15%	15%
Net income	2,994	3,948	4,684	5,374	6,414	32%	19%	15%	19%	Total liabilities	170,449	253,800	303,465	369,005	444,467	49%	20%	22%	20%
									. =										
Cash dividend	287 10%	448 11%	1,538 33%	1,873 35%	2,149 34%	56%	243%	22%	15%	Asset quality NPLs	2006 975	2007 1,492	2008E 2,154	2009E 2,929	2010E	07/06 53%	08E/07 44%	09E/08E	10E/09E 34%
Pay out ratio (%) Number of shares (eop)	5.053	5,053	5,053	5.053	5,053					Loan loss allowances	1.119	1,634	2,154	3,109	3,919 4,166	53% 46%	44%	36%	34%
GS net income	2,994	4.030	4.684	5,053	6,414	35%	16%	15%	19%	NPL coverage ratio	1,119	110%	108%	106%	106%	40%	4270	34 76	3470
G3 Het IIICOINE	2,334	4,030	4,004	3,374	0,414	33/8	10 /0	13/6	13/0	NPL ratio	0.98%	1.00%	1.10%	1.20%	1.30%				
Per share data	2006	2007	2008E	2009E	2010E					Provisioning charge	0.26%	0.43%	0.42%	0.38%	0.41%				
EPS	0.59	0.78	0.93	1.06	1.27					3 3									
										Capital ratios	2006	2007	2008E	2009E	2010E	07/06	08E/07	09E/08E	10E/09E
GS EPS	0.59	0.80	0.93	1.06	1.27					Tier 1 capital	14,564	18,420	21,612	25,166	29,491	26%	17%	16%	17%
DPS	0.06	0.09	0.30	0.37	0.43					Tier 2 capital	4,016	4,536	5,074	5,659	6,318	13%	12%	12%	12%
										Total capital	16,283	20,244	23,562	27,232	31,679	24%	16%	16%	16%
EPS consensus			0.87	1.03	1.24					RWA	NA	145,147	185,270	228,391	279,489	NM	28%	23%	22%
GS vs. consensus	4.00	4.00	7%	3%	2%					Tier I ratio	NA	12.7%	11.7%	11.0%	10.6%				
Book value per share  EPS figures based on eop shares outstanding	4.00	4.98	5.71	6.52	7.49					Total capitalisation ratio	NA	13.9%	12.7%	11.9%	11.3%				
EF3 ligures based on eop strates outstanding	ioi tile respective	periou.								Product penetration	2006	2007	2008E	2009E	2010E				
Valuation	2006	2007	2008E	2009E	2010E					Customer loans / deposits	87.7%	89.2%	94.5%	95.1%	96.3%				
P/E			11.9 x	10.4 x	8.7 x					Customer loans / customer funds	118.8%	122.5%	123.8%	121.0%	122.6%				
Cons P/E			12.7 x	10.7 x	8.9 x														
GS P/E			11.9 x	10.4 x	8.7 x					Loans per branch (AED '000)		1,460,123							
P/BV			1.9 x	1.7 x	1.5 x					Loans per employee (AED '000)		26,000							
ROE	15.2%	17.4%	17.3%	17.4%	18.1%					Deposits per branch (AED '000)		1,216,134							
GS ROE	15.2%	17.7%	17.3%	17.4%	18.1%					Deposits per employee (AED '000)		21,656							
Dividend yield			2.8%	3.4%	3.8%														
										Gross loans	2006	2007	2008E	2009E	2010E	07/06	08E/07	09E/08E	10E/09E
Market cap / Customer deposits			0.35 x	0.27 x	0.22 x					Corporate	55,958	85,615	111,300	135,786	162,943	53%	30%	22%	20%
Market cap / Branches		489,740								Personal loans	26,089	39,133	52,830	68,679	89,282	50%	35%	30%	30%
Network	2006	2007	2008E	2009E	2010E					Government / Public sector	14,287	20,716	27,346	34,456	43,070	45%	32%	26%	25%
Branches		114								Other segment (customers)	3,223	3,699	4,316	5,158	6,158	15%	17%	19%	19%
Employees		6,402								Total gross loans	99,557	149,164	195,792	244,078	301,453	50%	31%	25%	24%
Employees / Branch		56																	
Staff cost per employee (AED '000)		248								Loan book breakdown	2006	2007	2008E	2009E	2010E				
B 6/11/1/	0000		0000=	0000=	00105					Corporate	56.2%	57.4%	56.8%	55.6%	54.1%				
Profitability ratios	2006	2007	2008E	2009E	2010E					Personal loans	26.2%	26.2%	27.0%	28.1%	29.6%				
Net interest margin  Avg. yield of int-earning assets	2.23% 6.22%	2.27% 6.40%	1.99% 5.01%	1.83% 4.16%	1.85% 4.43%					Government / Public sector Other segment (customers)	14.4% 3.2%	13.9%	14.0% 2.2%	14.1% 2.1%	14.3% 2.0%				
Avg. yield of int-earning assets  Avg. cost of int-bearing liabilities	4.05%	4.09%	5.01% 2.98%	4.16% 2.30%	4.43% 2.55%					Total loans	100.0%	100.0%	100.0%	100.0%	100.0%				
Avg. cost of int-bearing liabilities	4.00%	4.09%	2.90%	2.30%	2.00%					i otal loalis	100.0%	100.0%	100.0%	100.0%	100.0%				

Financials based on Pro-forma consolidation of Emirates International Bank and National Bank of Dubai financial accounts

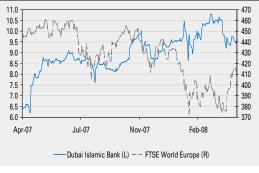
# Dubai Islamic Bank (DISB.DU): Initiate with a Neutral rating



9.46
12.67
34
32,593.5
9.0

	12/07	12/08E	12/09E	12/10E
GS Net income (Dh mn)	1,883.3	2,485.2	3,236.4	3,898.1
GS EPS (Dh)	0.55	0.72	0.94	1.13
DPS (Dh)	0.30	0.35	0.40	0.40
BVPS (Dh)	3.02	3.40	3.94	4.67
GS P/E (X)	17.3	13.1	10.1	8.4
Dividend yield (%)	3.2	3.7	4.2	4.2
GS ROE (%)	19.9	22.5	25.6	26.3
P/BV (X)	3.2	2.8	2.4	2.0





Share price performance (%)	3 month	6 month	12 month
Absolute	(1.1)	10.1	46.0
Rel. to FTSE World Europe	(1.6)	24.7	55.5
Source: Company data, Goldman Sachs Research	h estimates, FactSe	et. Price as of 4/1	10/2008 close.

#### Investment view

We initiate coverage of Dubai Islamic Bank with a Neutral rating. Based on our 12-month NAV-based price target, the stock offers 34% potential upside, slightly above the average for our New Markets banks coverage universe (i.e., 30%), which comprises banks in Turkey, South Africa, Russia and the UAE.

# Core drivers of growth

DIB is the largest Islamic finance bank in the UAE. Based in Dubai, it benefits from its close government and corporate relationships to participate actively in the booming real estate sector in the city. Indeed, the bank has developed a comprehensive group of real estate subsidiaries and associates, among which is Deyaar. We believe that this sector will continue to contribute significantly to DIB's top line, estimating that recurrent direct real estate-related income will grow from c. 10% to around 15% of total revenues in the next three years.

Having accomplished a commanding share of the Islamic finance market in the UAE, the bank has started building a presence abroad, which already includes banking subsidiaries in Sudan, Pakistan and banking associates in Bosnia and Yemen. We forecast DIB's assets to double in the next three years on the back of robust domestic demand for sharia-compliant products as well as strong growth abroad. See Exhibit 46 for a detailed description of our earnings estimates.

#### Risks to the investment case

In our view, downside risks to our estimates mainly stem from three sources: (1) high concentration in real estate activities; (2) strong competitive pressure resulting in declining margins; and (3) low capitalization levels. Based on UAE banking standards, DIB's total capitalization ratio has reached low levels. Due to lack of disclosure and guidance from local authorities, it is difficult to determine what DIB's tier I and total capitalization would be once Basel II is fully implemented. Hence, investors should be aware of the risk of further capital increases, growth slowdown and/or lower dividends.

#### Valuation

We value DIB at 13.5x 2009E earnings based on net asset value (NAV). See Exhibit 44 for a detailed description of our methodology. The bank currently trades on 10x 2009E, implying a 9% discount to the UAE banking average, and a 21% discount to the New Markets bank average, as shown in Exhibit 6.

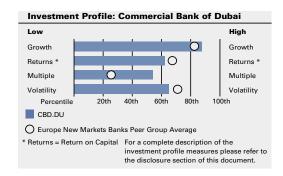
# Exhibit 45: We estimate 34% potential upside based on our 12-month NAV-based price target AED '000 – NAV-based valuation methodology

	2009E		Comment
Shareholders' equity	13,559,289		
Bank-only equity			
(-) Attributable to participations/investment properties	679,697	>	Non-financial participations / real estate investments are 100% risk-weighted and hence the
Book value of participations/investment properties	7.676.737		carry value needs to be backed by equity as any other risk-weighted asset on the balance
Capital ratio	8.9%		sheet. We base the capital requirement on the bank's current capitalisation ratio.
Total equity attributable to generation of bank earnings	12,879,592		
GS bank earnings			
Net profit	3,236,352		
Total adjustments:	-1,388,239		
(-) Earnings attributable to participations	978,802		
(-) Earnings related to investment properties	409,437		
GS bank earnings	1,848,114		
GS bank ROE	15.4%	>	GS bank earnings / Capital attributable to generation of bank earnings
Valuation			
CoE	10.4%		
Growth	5.0%		
Target P / B multiple	1.9x	>	(ROE - g) / (CoE - g)
(I) Value of banking business	24,745,803		
Funding requirement			
Total book value of participations	7,676,737		/   p p
(-) capital funding of participations/investment properties	679,697	>	Part of participations (excluding unrealised gains) funded by equity
Total investment in need of funding	6,997,040		
Impact on income statement			
Funding rate	3.01%		
Funding cost of participations	-210,872	>	Participations not funded by equity will be funded at avg. AED funding rate
Income contribution from participations	1,388,239		
Net P&L contribution from all participations	1,177,366	>	If funding cost > income from participations the net cost of carry is negative
Valuation contribution from subsidiaries and participations			
Participations		>	Tarab or participations deficience as the equity invocated root any i all contained at a manapit
Impact on income statement	1,177,366		(the same multiple as the bank). The unrealised gain is already valued as part of the available
P/E	13.4x		for-banking capital. The rest of the book value is funded by non-equity.
Value of impact from P&L surplus / (deficit)	15,764,655		
Equity invested	679,697		
(II) Total value of equity participations	16,444,352		
(I + II) Estimated market capitalisation at price target	41,190,155		
Current market capitalisation	32,593,480		
Potential upside / (downside) to 12-m price tarket	34%	>	12-month price target based on rolling-forward estimates

# Exhibit 46: DIB (Neutral): Summary of financials and operational ratios AED mn

P&L (AED mn)	2006	2007	2008E	2009E	2010E	07/06	08E/07		10E/09E	Assets (AED mn)	2006	2007	2008E	2009E	2010E	07/06			0E/09E
Income from islamic financing Income from islamic investing	1,394 895	1,976 1,238	2,110 1.372	2,515 1.637	3,390 2.103	42% 38%	7% 11%	19% 19%	35% 28%	Cash Balances with CB	827 2.285	1,028 3,878	1,285 7,120	1,542 8.857	1,850 10,935	24% 70%	25% 84%	20% 24%	20% 23%
Distribution to depositors	-1,758	-2,356	-2.024	-2.283	-3,126	38% 34%	-14%	13%	28% 37%	Loans to banks	407	1,187	1,483	1,780	2,136	70% 191%	25%	20%	20%
Wholesale funding	-1,730	-2,330	-150	-2,203	-3,120	N/M	N/M	53%	38%	International Murabahat, short term	14,991	16,280	17,094	17,948	18,846	9%	5%	5%	5%
Net fees and commissions income	870	749	973	1,246	1,557	-14%	30%	28%	25%	Islamic financing	23,498	30,936	40,431	52,528	67,897	32%	31%	30%	29%
Investment income	718	1,038	997	1,236	1,453	45%	-4%	24%	18%	Islamic investing	11,757	17,952	24,434	32,287	40,579	53%	36%	32%	26%
Income from international murabahat, short	525	627	681	726	863	19%	N/M	6%	19%	Investment properties	3,069	1,631	2,000	2,379	2,833	-47%	23%	19%	19%
Share in profit of associates	16	203	617	979	1,139	NM	NM	59%	16%	Investments in associates	1,078	3,742	4,490	5,298	6,093	247%	20%	18%	15%
Other operating income	158	177	195	215	235	12%	11%	10%	10%	Other investments	3,524	4,211	5,053	5,963	6,857	19%	20%	18%	15%
Total recurring revenues	2,819	3,652	4,773	6,041	7,300	30%	31%	27%	21%	Other non-interest bearing assets	2,998	2,895	3,188	4,001	5,004	-3%	10%	25%	25%
Staff General administration	-637 -455	-867 -592	-1,126 -740	-1,408 -888	-1,690 -1,066	36% 30%	30% 25%	25% 20%	20% 20%	Total assets	64,434	83,739	106,577	132,582	163,029	30%	27%	24%	23%
Depreciation	-455 -67	-392	-740	-ooo -15	-1,000	-84%	20%	20%	20%	Liabilities	2006	2007	2008E	2009E	2010E	07/06	08E/07	09E/08E 1	I0E/09E
Total operating expenses	-1.158	-1.469	-1.879	-2.311	-2.773	27%	28%	23%	20%	Bank funds	4.650	2.241	5,583	7,857	9,382	-52%	149%	41%	19%
- cost income ratio	41.1%	40.2%	39.4%	38.3%	38.0%	-0.9 ppt	-0.9 ppt	-1.1 ppt	-0.3 ppt	Customer accounts	47,732	65,017	82,167	102,985	128,117	36%	26%	25%	24%
Operating income	1,660	2,183	2,894	3,730	4,526	31%	33%	29%	21%	Sukuk	0	2,755	2,755	2,755	2,755	N/M	0%	0%	0%
Loan loss provisions	-71	-263	-370	-449	-580	272%	40%	21%	29%	Other non interest bearing liabilities	3,227	3,061	4,108	5,149	6,406	-5%	34%	25%	24%
- provisioning charge	0.22%	0.63%	0.65%	0.60%	0.60%	40.3 bp	2.4 bp	-5.0 bp	0.0 bp	Shareholders' equity	8,537	10,414	11,701	13,559	16,079	22%	12%	16%	19%
Other provisions	-6	-38	-48	-57	-66	571%	25%	20%	15%	Minorities	287	251	263	277	290	-13%	5%	5%	5%
Exceptionals	0	617	0	0	0	N/M	N/M	N/M	N/M	Total liabilities	64,434	83,739	106,577	132,582	163,029	30%	27%	24%	23%
PBT Taxes	1,584 -6	2,499 14	2,477 21	3,224 29	3,881 37	58% N/M	-1% 49%	30% 38%	20% 27%	Appet guality	2006	2007	2008E	2009E	2010E	07/06	08E/07	09F/08F 1	10E/09E
- tax rate	0.4%	-0.8%	-0.9%	-0.9%	-1.0%	-1.1 ppt	-0.1 ppt	0.0 ppt	-0.1 ppt	Asset quality NPLs	1,416	1.685	2.082	2.537	3.145	19%	24%	22%	24%
Minorities	-18	-0.076	-0.976	-0.576	-1.078	-30%	1%	30%	20%	Loan loss allowances	830	1,047	1,296	1,665	2,148	26%	24%	29%	29%
Net income	1,560	2.500	2.485	3.236	3,898	60%	-1%	30%	20%	NPL coverage ratio	62.2%	66.8%	69.2%	72.9%	75.9%	2070	2.70	2070	2070
	.,	_,,,,,,		-,	-,		.,.			NPL ratio	3.49%	3.01%	2.80%	2.60%	2.50%				
Cash dividend	299	980	1,198	1,378	1,378	228%	22%	15%	0%	Provisioning charge	0.22%	0.63%	0.65%	0.60%	0.60%				
Pay out ratio (%)	19%	39%	48%	43%	35%														
Weighted average number of shares in issi	3,241	3,445	3,445	3,445	3,445					Capital ratios	2006	2007	2008E	2009E	2010E	07/06	08E/07		0E/09E
GS net income	1,560	1,883	2,485	3,236	3,898	21%	32%	30%	20%	Tier 1 capital	6,185	4,682	5,053	6,116	9,233	-24%	8%	21%	51%
Per share data	2006	2007	2008E	2009E	2010E					Tier 2 capital Total capital	545 6.729	1,007 5.688	1,007 6,059	1,007 7.123	1,007 10.240	85% -15%	0% 7%	0% 18%	0% 44%
EPS	0.48	0.73	0.72	0.94	1.13					RWA	42.502	51.808	64.607	80.446	98.840	22%	25%	25%	23%
210	0.40	0.70	0.72	0.54	1.10					Tier I ratio	14.6%	9.0%	7.8%	7.6%	9.3%	22 /0	2070	2070	2070
GS EPS	0.48	0.55	0.72	0.94	1.13					Total capitalisation ratio	15.8%	11.0%	9.4%	8.9%	10.4%				
DPS	0.12	0.30	0.35	0.40	0.40														
										Product penetration	2006	2007	2008E	2009E	2010E				
EPS consensus			0.67	0.73	0.82					Customer loans / deposits	44.9%	46.0%	46.1%	47.4%	49.4%				
GS vs. consensus			8%	29%	38%					Customer loans / customer funds	49.2%	47.6%	49.2%	51.0%	53.0%				
Book value per share	2.63	3.02	3.40	3.94	4.67							740 405							
EPS figures based on w. avg. shares outstanding f	for the respen	ctive period.								Islamic financing per branch (AED '000)		719,435							
Valuation	2006	2007	2008F	2009E	2010E					islamic financing per employee (AED '000)		15,468 1.512.019							
P/E	2006	2007	13.1 x	10.1 x	8.4 x					Islamic account per branch (AED '000)		32,508							
Cons P/E			13.1 X	13.0 x	11.5 x					Islamic account per employee (AED '000)		32,300							
GS P/E			13.1 x	10.1 x	8.4 x					Islamic financing & investing products	2006	2007	2008E	2009E	2010E	07/06	08E/07	09E/08E 1	0E/09E
P/BV			2.8 x	2.4 x	2.0 x					Commodities Murabahat	7,092	8,887	11,553	14,788	18,485	25%	30%	28%	25%
ROE	25.5%	26.4%	22.5%	25.6%	26.3%					International Murabahat	3,599	2,460	2,460	2,510	2,635	-32%	0%	2%	5%
GS ROE	25.5%	20.5%	22.5%	25.6%	26.3%					Vehicles Murabahat	3,878	4,980	6,225	7,781	9,726	28%	25%	25%	25%
Dividend yield			3.7%	4.2%	4.2%					Real Estate Murabahat	3,499	5,739	8,896	13,344	19,348	64%	55%	50%	45%
										Istisna'a	4,452	6,606	8,919	11,594	15,072	48%	35%	30%	30%
Market cap / Customer deposits			0.40 x	0.32 x	0.25 x					ljara	6,038	9,029	11,287	14,447	18,781				
Market cap / Branches		757,988								Islamic credit cards	161	257	425	658	954				
Network	2006	2007	2008E	2009E	2010E					Others	0	0	0	0	0	N/M	N/M	N/M	N/M
Branches		43								Total gross	28,720	37,959	49,763	65,121	85,002	32%	31%	31%	31%
Employees		2,000																	
Employees / Branch		47								Islamic products breakdown	2006	2007	2008E	2009E	2010E				
Staff cost per employee (AED '000)		433								Commodities Murabahat	24.7% 12.5%	23.4% 6.5%	23.2% 4.9%	22.7% 3.9%	21.7% 3.1%				
Profitability ratios	2006	2007	2008E	2009E	2010E					International Murabahat Vehicles Murabahat	12.5%	13.1%	4.9% 12.5%	3.9% 11.9%	3.1% 11.4%				
Net islamic banking margin	2.42%	2.51%	2.57%	2.40%	2.37%					Real Estate Murabahat	12.2%	15.1%	17.9%	20.5%	22.8%				
Avg. yield on islamic banking assets	6.44%	6.49%	5.38%	4.95%	5.18%					Istisna'a	15.5%	17.4%	17.9%	17.8%	17.7%				
Avg. cost of funding	4.78%	4.74%	3.35%	3.01%	3.30%					ljara	21.0%	23.8%	22.7%	22.2%	22.1%				
<u> </u>										Islamic credit cards	0.6%	0.7%	0.9%	1.0%	1.1%				
										Others	0.0%	0.0%	0.0%	0.0%	0.0%				
										Total loans	100.0%	100.0%	100.0%	100.0%	100.0%				

# Commercial Bank of Dubai (CBD.DU): Initiate with a Neutral rating



9.60
12.98
35
13,554
15.3

	12/07	12/08E	12/09E	12/10E
GS Net income (Dh mn)	935.9	997.0	1,180.8	1,398.3
GS EPS (Dh)	0.68	0.71	0.84	0.99
DPS (Dh)	0.34	0.24	0.25	0.29
BVPS (Dh)	3.47	3.92	4.65	5.35
GS P/E (X)	13.9	13.6	11.5	9.7
Dividend yield (%)	3.7	2.5	2.6	3.0
GS ROE (%)	21.8	19.4	19.5	19.8
P/BV (X)	2.4	2.4	2.1	1.8

#### Price performance chart



Share price performance (%)	3 month	6 month	12 month
Absolute	3.1	34.1	65.0
Rel. to FTSE World Europe	2.6	51.9	75.8
Source: Company data Goldman Sachs Researc	h estimates FactSi	et Price as of A	10/2008 close

#### Investment view

We initiate coverage of Commercial Bank of Dubai (CBD's) with a Neutral rating. Based on our 12-month NAV-based price target, the stock offers 35% potential upside, slightly above the average for our New Markets banks coverage universe (i.e., 30%), which comprises banks in Turkey, South Africa, Russia and the UAE.

### Core drivers of growth

CBD has recently seen a sharp acceleration in loan growth as the bank has leveraged both on its significant expertise in SME and corporate finance, and on its close relationship with the major trading families in Dubai, most of which are among its most prominent shareholders. We believe the bank will continue to enjoy high asset and earnings growth rates mainly due to: (1) robust funding trends on the back of CBD's strengthening high net-worth individuals franchise in Dubai; (2) increased focus on higher-yield segments like SME banking and consumer finance; and (3) cross-selling opportunities arising from its growing wealth management client base.

However, we anticipate profitability to come mildly under pressure in the medium term as higher operating costs and loan losses arise on the back of a focus on riskier lending segments, which will also require the implementation of systems and processes as well as probably a larger footprint.

#### Risks to the investment case

Lack of disclosure regarding CBD's deposit base should raise investors' awareness of at least the following potential risks: (1) high concentration among top depositors; and (2) sustainability of above-sector-average levels of low cost deposits.

Although CBD's free float is around 80%, the effective trading flow is significantly lower than this figure suggests. Indeed, the average daily trading volume for CBD was only around US\$500k in the last 12 months, making it the most illiquid stock in our coverage universe. This makes us believe that large blocks of shares are in the possession of investors which may deem their stakes strategic, resulting in much higher levels of volatility.

#### Valuation

We value CBD at 15.5x 2009E earnings based on net asset value (NAV). See Exhibit 47 for a detail description of our methodology. The bank currently trades on 11.5x 2009E, in line with the UAE banking sector average, and implying a 10% discount to the New Markets bank average, as shown in Exhibit 6.

# Exhibit 47: We estimate 35% potential upside based on our 12-month NAV-based price target AED '000 – NAV-based valuation methodology

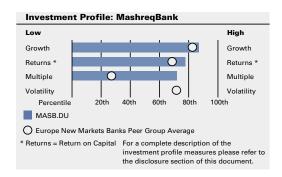
	2009E		Comment
Shareholders' equity	6,568,127		
Bank-only equity			
(-) Attributable to participations/investment properties	0	>	Non-financial participations / real estate investments are 100% risk-weighted and hence the
Book value of participations/investment properties	0		carry value needs to be backed by equity as any other risk-weighted asset on the balance
Capital ratio	12.5%		sheet. We base the capital requirement on the bank's current capitalisation ratio.
Total equity attributable to generation of bank earnings	6,568,127		
GS bank earnings			
Net profit	1,180,795		
Total adjustments:	0		
(-) Earnings attributable to participations	0		
(-) Earnings related to investment properties	0		
GS bank earnings	1,180,795		
GS bank ROE	19.5%	>	GS bank earnings / Capital attributable to generation of bank earnings
Valuation			
CoE	10.4%		
Growth	5.0%		
Target P / B multiple	2.7x	>	(ROE - g) / (CoE - g)
(I) Value of banking business	17,566,861		
Funding requirement			
Total book value of participations	0	>	Carry value in the balance sheet of all participations
(-) capital funding of participations/investment properties	0	>	Part of participations (excluding unrealised gains) funded by equity
Total investment in need of funding	0		
Impact on income statement			
Funding rate	3.29%		
Funding cost of participations	0	>	Participations not funded by equity will be funded at avg. AED funding rate
Income contribution from participations	0		
Net P&L contribution from all participations	0	>	If funding cost > income from participations the net cost of carry is negative
Valuation contribution from subsidiaries and participations			
Participations		>	Tarab or participations defended do the equity invocade roce any i de contribution at a manapie
Impact on income statement	0		(the same multiple as the bank). The unrealised gain is already valued as part of the available-
P/E	14.9x		for-banking capital. The rest of the book value is funded by non-equity.
Value of impact from P&L surplus / (deficit)	0		
Equity invested	0		
(II) Total value of equity participations	0		
(I + II) Estimated market capitalisation at price target	17,566,861		
Current market capitalisation	13,553,720		
Potential upside / (downside) to 12-m price tarket			12-month price target based on rolling-forward estimates

## Exhibit 48: CBD (Neutral): Summary of financials and operational ratios AED mn

P&L (AED mn)	2006 626	2007	2008E	2009E	2010E
Net interest income Net fees and commissions income	215	872 266	1,019 323	1,316 384	<b>1,629</b> 455
Investment income	0	157	114	125	149
Dividend income	10	16	29	34	40
Other operating income	51	74	88	104	120
Total recurring revenues	901	1,384	1,573	1,963	2,392
Staff	-187	-271	-352	-457	-571
General administration	-64	-101	-136	-184	-239
Depreciation	-28	-36	-37	-39	-41
Total operating expenses	-279	-407	-525	-680	-852
- cost income ratio	30.9%	29.4%	33.4%	34.7%	35.6%
Operating income	623	977	1,048	1,282	1,540
Loan loss provisions	-18	-25	-51	-102	-142
- provisioning charge	0.35%	0.29%	0.35%	0.45%	0.45%
Other provisions	-3	-16	0	0	0
Exceptionals	0	0	0	0	0
PBT	601	936	997	1,181	1,398
Taxes	0	0	0	0	0
- tax rate	0.0%	0.0%	0.0%	0.0%	0.0%
Minorities	0	0	0	0	0
Net income	601	936	997	1,181	1,398
Cash dividend	-188	-473	-339	-349	-413
Pay out ratio (%)	31%	51%	34%	30%	30%
Average number of shares	1.216	1.373	1.412	1.412	1.412
GS net income	601	936	997	1,181	1.398
				,	,,,,,
Per share data	2006	2007	2008E	2009E	2010E
EPS	0.49	0.68	0.71	0.84	0.99
GS EPS	0.49	0.68	0.71	0.84	0.99
DPS	0.15	0.34	0.24	0.25	0.29
EPS consensus			0.76	0.89	NM
EPS consensus GS vs. consensus					NM NM
GS vs. consensus	3.13	3.47	0.76	0.89	
GS vs. consensus Book value per share	3.13		0.76 -7%	0.89 -6%	NM
GS vs. consensus Book value per share	3.13		0.76 -7%	0.89 -6%	NM
	3.13		0.76 -7%	0.89 -6%	NM
GS vs. consensus Book value per share EPS figures based on w. avg. shares outstandi Valuation	3.13 ng for the respec	ctive period.	0.76 -7% 3.92	0.89 -6% 4.65	NM 5.35
GS vs. consensus Book value per share EPS figures based on w. avg. shares outstandi Valuation P/E	3.13 ng for the respec	ctive period.	0.76 -7% 3.92	0.89 -6% 4.65	NM 5.35 2010E
GS vs. consensus Book value per share EPS figures based on w. avg. shares outstandi Valuation P/E Cons P/E	3.13 ng for the respec	ctive period.	0.76 -7% 3.92 2008E 13.6 x	0.89 -6% 4.65 2009E 11.5 x	NM 5.35 2010E 9.7 x
GS vs. consensus Book value per share EPS figures based on w. avg. shares outstandi Valuation P/E Cons P/E GS P/E	3.13 ng for the respec	ctive period.	0.76 -7% 3.92 2008E 13.6 x 12.6 x	0.89 -6% 4.65 2009E 11.5 x 10.8 x	NM 5.35 2010E 9.7 x NM
GS vs. consensus Book value per share EPS figures based on w. avg. shares outstandi Valuation P/E Cons P/E GS P/E P/BV	3.13 ng for the respec	ctive period.	0.76 -7% 3.92 2008E 13.6 x 12.6 x 13.6 x	0.89 -6% 4.65 2009E 11.5 x 10.8 x 11.5 x	9.7 x NM 9.7 x
GS vs. consensus Book value per share EPS figures based on w. avg. shares outstandi Valuation P/E Cons P/E GS P/E P/BV ROE	3.13 ng for the respec	2007	0.76 -7% 3.92 2008E 13.6 x 12.6 x 13.6 x 2.4 x	0.89 -6% 4.65 2009E 11.5 x 10.8 x 11.5 x 2.1 x	2010E 9.7 x NM 9.7 x 1.8 x
GS vs. consensus Book value per share EPS figures based on w. avg. shares outstandi Valuation P/E Cons P/E GS P/E P/BV ROE GS ROE	3.13 ng for the respec 2006	2007 21.8%	0.76 -7% 3.92 2008E 13.6 x 12.6 x 13.6 x 2.4 x 19.4%	0.89 -6% 4.65 2009E 11.5 x 10.8 x 11.5 x 2.1 x 19.5%	2010E 9.7 x NM 9.7 x 1.8 x 19.8%
GS vs. consensus Book value per share EPS figures based on w. avg. shares outstandi Valuation P/E Cons P/E GS P/E P/BV ROE GS ROE	3.13 ng for the respec 2006	2007 21.8%	0.76 -7% 3.92 2008E 13.6 x 12.6 x 13.6 x 2.4 x 19.4% 19.4%	0.89 -6% 4.65 2009E 11.5 x 10.8 x 11.5 x 2.1 x 19.5%	2010E 9.7 x NM 9.7 x 1.8 x 19.8% 19.8%
GS vs. consensus Book value per share EPS figures based on w. avg. shares outstandi	3.13 ng for the respec 2006	2007 21.8%	0.76 -7% 3.92 2008E 13.6 x 12.6 x 13.6 x 2.4 x 19.4% 19.4%	0.89 -6% 4.65 2009E 11.5 x 10.8 x 11.5 x 2.1 x 19.5%	2010E 9.7 x NM 9.7 x 1.8 x 19.8% 19.8%
GS vs. consensus Book value per share EPS figures based on w. avg. shares outstandi Valuation P/E Cons P/E GS P/E P/BV ROE GS ROE Dividend yield Market cap / Customer deposits	3.13 ng for the respec 2006	2007 21.8%	0.76 -7% 3.92 2008E 13.6 x 12.6 x 13.6 x 2.4 x 19.4% 19.4% 2.5%	0.89 -6% 4.65 2009E 11.5 x 10.8 x 11.5 x 2.1 x 19.5% 19.5% 2.6%	9.7 x NM 9.7 x NM 9.7 x 1.8 x 19.8% 19.8% 3.0%
GS vs. consensus Book value per share EPS figures based on w. avg. shares outstandi  Valuation P/E Cons P/E GS P/E P/BV ROE GS ROE DS NOE Market cap / Customer deposits Market cap / Branches	3.13 ng for the respec 2006	2007 21.8% 21.8%	0.76 -7% 3.92 2008E 13.6 x 12.6 x 13.6 x 2.4 x 19.4% 19.4% 2.5%	0.89 -6% 4.65 2009E 11.5 x 10.8 x 11.5 x 2.1 x 19.5% 19.5% 2.6%	9.7 x NM 9.7 x NM 9.7 x 1.8 x 19.8% 19.8% 3.0%
GS vs. consensus Book value per share EPS figures based on w. avg. shares outstandi Valuation P/E Cons P/E GS P/E P/BV ROE GS ROE Dividend yield Market cap / Customer deposits Market cap / Branches Network	3.13 ng for the respec 2006 2006 18.1% 18.1%	2007 21.8% 21.8% 616,078	0.76 -7% 3.92 2008E 13.6 x 12.6 x 13.6 x 2.4 x 19.4% 2.5% 0.49 x	0.89 -6% 4.65 11.5 x 10.8 x 11.5 x 2.1 x 19.5% 2.6% 0.38 x	2010E 9.7 x NM 9.7 x 1.8 x 19.8% 19.8% 3.0%
GS vs. consensus Book value per share EPS figures based on w. avg. shares outstandi Valuation P/E Cons P/E GS P/E P/BV ROE GS ROE Dividend yield Market cap / Customer deposits Market cap / Branches Network Branches	3.13 ng for the respec 2006 2006 18.1% 18.1%	2007 21.8% 21.8% 21.8% 616,078 2007	0.76 -7% 3.92 2008E 13.6 x 12.6 x 13.6 x 2.4 x 19.4% 2.5% 0.49 x	0.89 -6% 4.65 11.5 x 10.8 x 11.5 x 2.1 x 19.5% 2.6% 0.38 x	2010E 9.7 x NM 9.7 x 1.8 x 19.8% 19.8% 3.0%
GS vs. consensus Book value per share BOOK value per share BOOK value per share  Valuation P/E Cons P/E GS P/E P/BV ROC GS ROE Dividend yield Market cap / Customer deposits Market cap / Branches Natwork Branches Employees	3.13 ng for the respec 2006 2006 18.1% 18.1%	2007 21.8% 21.8% 616,078 2007 22	0.76 -7% 3.92 2008E 13.6 x 12.6 x 13.6 x 2.4 x 19.4% 2.5% 0.49 x	0.89 -6% 4.65 11.5 x 10.8 x 11.5 x 2.1 x 19.5% 2.6% 0.38 x	2010E 9.7 x NM 9.7 x 1.8 x 19.8% 19.8% 3.0%
GS vs. consensus Book value per share EPS figures based on w. avg. shares outstandi Valuation P/E Cons P/E GS P/E P/BV ROE GS ROE Dividend yield Market cap / Customer deposits Market cap / Branches Network Branches Employees Employees / Branch	3.13 ng for the respec 2006 2006 18.1% 18.1%	2007 21.8% 21.8% 21.8% 616,078 2007 22 1,100	0.76 -7% 3.92 2008E 13.6 x 12.6 x 13.6 x 2.4 x 19.4% 2.5% 0.49 x	0.89 -6% 4.65 11.5 x 10.8 x 11.5 x 2.1 x 19.5% 2.6% 0.38 x	2010E 9.7 x NM 9.7 x 1.8 x 19.8% 19.8% 3.0%
GS vs. consensus Book value per share EPS figures based on w. avg. shares outstandi Valuation P/E Cons P/E GS P/E P/BV ROE GS ROE Dividend yield Market cap / Customer deposits Market cap / Branches Network Branches Employees Employees / Branch Staff cost per employee (AED '000)	3.13 ng for the respec 2006 18.1% 2006	21.8% 21.8% 21.8% 21.007 22 1,100 50 246	0.76 -7% 3.92 2008E 13.6 x 12.6 x 13.6 x 2.4 x 19.4% 2.5% 0.49 x	0.89 -6% 4.65 11.5 x 10.8 x 11.5 x 21.5 x 19.5% 2.6% 0.38 x	2010E 9.7 x NM 9.7 x 1.8 x 19.8% 3.0% 0.30 x 2010E
GS vs. consensus Book value per share EPS figures based on w. avg. shares outstandi Valuation P/E Cons P/E GS P/E P/BV ROE GS ROE Dividend yield Market cap / Customer deposits Market cap / Branches Network Branches Employees Employees Employees / Branch Staff cost per employee (AED '000) Profitability ratios	3.13 ng for the respec 2006 18.1% 2006	21.8% 21.8% 21.8% 21.8% 2007 220 50 246	0.76 -7% 3.92 2008E 13.6 x 12.6 x 13.6 x 2.4 x 19.4% 2.5% 0.49 x 2008E	0.89 -6% 4.65 2009E 11.5 x 10.8 x 11.5 x 2.1 x 19.5% 19.5% 0.38 x 2009E	2010E 9.7 x NM 9.7 x 19.8% 19.8% 3.0% 0.30 x 2010E
GS vs. consensus Book value per share PES figures based on w. avg. shares outstandi Valuation P/E Cons P/E GS P/E P/BV ROE GS ROE Dividend yield Market cap / Customer deposits Market cap / Franches Network Branches Employees / Branch Staff cost per employee (AED '000) Profitability ratios Net interest margin	3.13 ng for the respect 2006 18.1% 2006	21.8% 21.8% 21.8% 616,078 2007 22 1,100 50 246 2007 4.16%	0.76 -7% 3.92 2008E 13.6 x 12.6 x 13.6 x 12.4 x 19.4% 2.5% 0.49 x 2008E	0.89 -6% 4.65 11.5 x 10.8 x 11.5 x 2.1 x 19.5% 2.6% 0.38 x 2009E	2010E 9.7 x NM 9.7 x 1.8 x 19.8% 3.0% 0.30 x 2010E
GS vs. consensus Book value per share EPS figures based on w. avg. shares outstandi Valuation P/E Cons P/E GS P/E P/BV ROE GS ROE Dividend yield Market cap / Customer deposits Market cap / Branches Network Branches Employees Employees Employees / Branch Staff cost per employee (AED '000) Profitability ratios	3.13 ng for the respec 2006 18.1% 2006	21.8% 21.8% 21.8% 21.8% 2007 220 50 246	0.76 -7% 3.92 2008E 13.6 x 12.6 x 13.6 x 2.4 x 19.4% 2.5% 0.49 x 2008E	0.89 -6% 4.65 2009E 11.5 x 10.8 x 11.5 x 2.1 x 19.5% 19.5% 0.38 x 2009E	2010E 9.7 x NM 9.7 x 19.8% 19.8% 3.0% 0.30 x 2010E

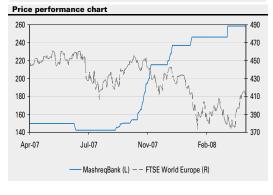
07/06	08E/07	09E/08E	10E/09E	Assets (AED mn)	2006	2007	2008E	2009E	2010E	07/06	08E/07	09E/08E	10E/09E
39%	17%	29%	24%	Cash	345	488	561	617	679	41%	15%	10%	10%
24%	22%	19%	18%	Balances with CB	2,882	5,242	5,849	6,446	7,260	82%	12%	10%	13%
N/M	-28%	10%	19%	Loans to banks	665	209	220	231	242	-69%	5%	5%	5%
59%	N/M	18%	18%	Loans to customers	12,643	20,777	29,562	38,489	49,394	64%	42%	30%	28%
45%	20%	18%	15%	Non-trading investments	1,055	2,290	2,618	3,000	3,448	117%	14%	15%	15%
54%	14%	25%	22%	Interest bearing assets	17,589	29,007	38,810	48,783	61,024	65%	34%	26%	25%
44%	30%	30%	25%	Other non-interest bearing assets	1,115	1,429	1,749	2,037	2,366	28%	22%	16%	16%
58%	35%	35%	30%	Total assets	18,705	30,436	40,559	50,820	63,391	63%	33%	25%	25%
29%	5%	5%	5%	4 1 4 1010	2000		2222	2222	20125	0.00	005/05	205/205	405/005
46%	29%	30%	25%	Liabilities	2006 336	2007	2008E 6,086	2009E 7,150	2010E 8,908	07/06 864%	08E/07 88%	09E/08E 17%	10E/09E 25%
-1.5 ppt 57%	4.0 ppt 7%	1.3 ppt 22%	0.9 ppt 20%	Bank funds Customer deposits	13,756	3,242 21,177	27,389	35,246	44,707	54%	29%	29%	25%
40%	106%	99%	40%	Interest bearing liabilities	14,092	24,419	33,475	42,397	53,616	73%	37%	27%	26%
-5.8 bp	6.2 bp	10.0 bp	0.0 bp	Other non interest bearing liabilities	803	1,258	1,544	1,855	2,217	57%	23%	20%	19%
383%	N/M	N/M	N/M	Shareholders' equity	3,810	4,759	5,540	6,568	7,558	25%	16%	19%	15%
N/M	N/M	N/M	N/M	Minorities	0	0	0	0	0	N/M	N/M	N/M	N/M
56%	7%	18%	18%	Total liabilities	18,705	30,436	40,559	50,820	63,391	63%	33%	25%	25%
N/M	N/M	N/M	N/M										
0.0 ppt	0.0 ppt	0.0 ppt	0.0 ppt	Asset quality	2006	2007	2008E	2009E	2010E	07/06	08E/07	09E/08E	10E/09E
N/M	N/M	N/M	N/M	NPLs	430	462	552	679	847	7%	19%	23%	25%
56%	7%	18%	18%	Loan loss allowances	257	285	336	438	576	11%	18%	30%	31%
				NPL coverage ratio	87.6%	93.8%	97.0%	99.0%	100.0%				
152%	-28%	3%	18%	NPL ratio	3.33%	2.19%	1.84%	1.74%	1.69%				
				Provisioning charge	0.35%	0.29%	0.35%	0.45%	0.45%				
56%	7%	18%	18%	Capital ratios	2006	2007	2008E	2009E	2010E	07/06	08E/07	09E/08E	10E/09E
				Tier 1 capital	3,016	3,918	4,570	5,394	6,371	30%	17%	18%	18%
				Tier 2 capital	125	206	260	321	393	65%	26%	24%	22%
				Total capital	3,130	4,114	4,820	5,705	6,754	31%	17%	18%	18%
				RWA	15,531	25,683	35,626	45,787	58,178	65%	39%	29%	27%
				Tier I ratio	19.4%	15.3%	12.8%	11.8%	11.0%				
				Total capitalisation ratio	20.2%	16.0%	13.5%	12.5%	11.6%				
				Product penetration	2006	2007	2008E	2009E	2010E				
				Customer loans / deposits	89.7%	85.1%	88.3%	90.8%	92.1%				
				Customer loans / customer funds	91.9%	98.1%	107.9%	109.2%	110.5%				
				Loans per branch (AED '000)		944,413							
				Loans per employee (AED '000)		18,888							
				Deposits per branch (AED '000)		962,588							
				Deposits per employee (AED '000)		19,252							
				0	2000	2007	00005	00005	00405	07/00	005/07	005/005	405/005
				Gross Ioans Corporate	8,935,384	2007 13,636,608	2008E 19.091,251	2009E 24,818,627	2010E 31,767,842	07/06 53%	08E/07 40%	09E/08E 30%	10E/09E 28%
				HNW	2,366,180	4,211,398	6,527,667	8,812,350	11,632,302	78%	55%	35%	32%
				Personal loans	802.617	1,287,813	2,060,501	2,781,676	3.616.179	60%	60%	35%	30%
				Government / Public sector	36,386	800,642	1,080,867	1,351,083	1,688,854	2100%	35%	25%	25%
				Other segment (customers)	758.796	1,125,476	1.138.450	1,163,750	1,265,004	48%	1%	2%	9%
				Total gross loans	12,899,363	21,061,937	29,898,736	38,927,486	49,970,181	63%	42%	30%	28%
				Loan book breakdown	2006	2007	2008E	2009E	2010E				
				Corporate	69.3%	64.7%	63.9%	63.8%	63.6%				
				HNW	18.3%	20.0%	21.8%	22.6%	23.3%				
				Personal loans	6.2%	6.1%	6.9%	7.1%	7.2%				
				Government / Public sector	0.3%	3.8%	3.6%	3.5%	3.4%				
				Other segment (customers)	5.9%	5.3%	3.8%	3.0%	2.5%				
				Total loans	100.0%	100.0%	100.0%	100.0%	100.0%				

# Mashreqbank (MASB.DU): Initiate with a Sell rating



Key data	Current
Price (Dh)	258.46
12 month price target (Dh)	283.06
Upside/(downside) (%)	10
Market cap (Dh mn)	37,835
Tier 1 ratio (%)	14.6

	12/07	12/08E	12/09E	12/10E
GS Net income (Dh mn)	1,900.6	2,271.8	2,705.3	3,219.4
GS EPS (Dh)	12.98	15.52	18.48	21.99
DPS (Dh)	0.00	5.18	6.26	7.49
BVPS (Dh)	65.67	78.55	93.51	111.60
GS P/E (X)	19.9	16.7	14.0	11.8
Dividend yield (%)	NM	2.0	2.4	2.9
GS ROE (%)	22.4	21.5	21.5	21.4
P/BV (X)	3.6	3.3	2.8	2.3



	Share price performance (%)	3 month	6 month	12 month
Ĭ	Absolute	9.1	68.0	72.8
	Rel. to FTSE World Europe	8.6	90.3	84.0
	Course Commons data Caldman Cooks Bassarah a	atimataa EastCat	Dring on of 4	10/2000 aleas

### Source of opportunity

Mashreqbank has outperformed the UAE banking sector by c.10% in the last month. We believe that this trend is not backed by a substantial improvement in fundamentals; instead, we attribute this mostly to significantly below-average liquidity levels. Indeed, Mashreqbank shares only traded c. US\$700k in average for the last 12-month period. Furthermore, a listed insurance subsidiary (i.e., Oman Insurance Company), which accounted for around 20% of net income in 2007, also observes a similar trading pattern. This has left Mashreqbank shares trading only 10% below our 12-month NAV-based price target of AED283, offering one of the lowest upside potentials within our New Market Banks coverage universe. On that premise, we initiate coverage of Mashreqbank with a Sell rating.

### **Catalyst**

Understanding that the fundamental reason for our rating is a technical phenomenon in nature, we do not see a specific catalyst for Mashreqbank's valuation to adjust in the short term. However, trading at around 25% premium to the UEA banking sector, the stock is left highly vulnerable, in our view.

#### Valuation

We value Mashreqbank at 13.6x 2009E earnings based on net asset value (NAV). To arrive at this multiple, we calculate Mashreqbank's bank-only value by adjusting both equity and net income for the amount consumed/generated by Oman Insurance Company (OIC). To that we add the estimated value of OIC based on: (1) equity allocation; (2) profitability; and (3) associated funding costs and; 4) an earnings multiple of 7.5x (i.e., based on mean GS 2009E P/E for the Pan-European insurance sector). See Exhibit 49 for a detailed description of our methodology.

### Key risks

Specific risks to our view and price target include: a significant rerating in the valuation of OIC, which currently trades on c. 6x earnings, and bolt-on acquisitions resulting in significant accretion.

# Exhibit 49: We estimate 10% potential upside based on our 12-month NAV-based price target AED '000 – NAV-based valuation methodology

	2009E		Comment
Shareholders' equity	13,689,185		
Deals asks assits			
Bank-only equity  (-) Attributable to participations/investment properties	3.088.464	_	We assume that the book value of concelled and financial participations is fully deducted from
` ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '	-,,	>	We assume that the book value of consolidated financial participations is fully deducted from
Book value of participations/investment properties	3,088,464		total capital.
Capital ratio	17.5%		
Total equity attributable to generation of bank earnings	10,600,722		
GS bank earnings			
Net profit	3,056,936	>	Before excluding minorities
Total adjustments:	-967,481		
(-) Earnings attributable to participations	967,481	>	Expected net income for OIC
(-) Earnings related to investment properties	0		
GS bank earnings	2,089,455		
GS bank ROE	21.3%	>	GS bank earnings / Capital attributable to generation of bank earnings
Valuation			
CoE	10.4%		
Growth	5.0%		
		_	(DOE a) / (CoE a)
Target P / B multiple (I) Value of banking business	31,842,573	_	(ROE - g) / (CoE - g)
(i) Value of ballking business	31,042,373		
Funding requirement			
Total book value of participations	3,088,464	>	Carry value in the balance sheet of all participations
(-) capital funding of participations/investment properties	3,088,464	>	Part of participations (excluding unrealised gains) funded by equity
Total investment in need of funding	0		
Impact on income statement			
Funding rate	2.32%		
Funding cost of participations		>	Participations not funded by equity will be funded at avg. AED funding rate
Income contribution from participations	615,802		
Net P&L contribution from all participations	,		If funding cost > income from participations the net cost of carry is negative
r r r r r	,		J
Valuation contribution from subsidiaries and participations			
Participations		>	Tarab or participations carculated do the equity invested roce any i all continuation at a matter
Impact on income statement	615,802		(i.e., GS Pan-European insurance sector average). The unrealised gain is already valued as
P/E	7.5x		part of the available-for-banking capital. The rest of the book value is funded by non-equity.
Value of impact from P&L surplus / (deficit)	4,618,514		
Equity invested	3,088,464		
(II) Total value of equity participations	7,706,978		
4. DE C. 1. 1. 2. C. 1. 1. 1.	00.540.554		
(I + II) Estimated market capitalisation at price target	39,549,551		
Current market capitalisation	37,835,410		
Potential upside / (downside) to 12-m price tarket	10%	>	12-month price target based on rolling-forward estimates

# Exhibit 50: Mashreqbank (Sell): Summary of financials and operational ratios AED mn

																			_
P&L (AED mn)	2006 879	2007 1,162	2008E 1,353	2009E 1,587	2010E 1,910	07/06		09E/08E		Assets (AED mn) Cash	2006 274	2007 231	2008E 243	2009E 255	2010E 268	07/06 -16%	08E/07 5%	09E/08E 1	10E/09E 5%
Net interest income Income from islamic finance	8/9	39	1,353	1,587	1,910			Balances with CB	2,131	19.969	12,566	∠55 15.439	∠68 18.470	837%	-37%	23%	20%		
Net fees and commissions income	707	1.091	1.473	1.915	2.394	54%	35%	30%	25%	Loans to banks	8.557	7.960	8.358	8,776	9.215	-7%	5%	5%	5%
Trading income	63	1,031	79	1,913	2,334	NM	NM	11%	N/M	Loans to customers	28,572	35,995	44.991	55,335	67,762	26%	25%	23%	22%
Investment gains	649	778	868	914	1,105	20%	12%	5%	21%	Non-trading investments	2,841	4,749	5,720	6,972	8,602	67%	20%	22%	23%
Income from property investments	71	158	131	131	142	123%	-17%	0%	8%	Interest bearing assets	42,376	68.904	71.877	86,777	104,316	63%	4%	21%	20%
Investment income	56	96	97	126	163	71%	2%	29%	30%	Islamic financing	94	1,095	2,162	3,656	5,178	NM	97%	69%	42%
Insurance underwriting profit	234	315	335	390	430	35%	6%	16%	10%	islamic investment products	735	1,250	1,860	2,623	3,392	70%	49%	41%	29%
Other operating income	165	212	265	317	365	28%	25%	20%	15%	Trading investments	10,094	10,023	11,114	12,360	13,796	-1%	11%	11%	12%
Total recurring revenues	2,827	3,850	4,680	5,589	6,664	36%	22%	19%	19%	Investments properties	362	498	623	748	882	38%	25%	20%	18%
Staff	-605	-828	-1,060	-1,272	-1,501	37%	28%	20%	18%	Other non-interest bearing assets	3,084	5,857	6,712	8,233	10,045	90%	15%	23%	22%
General administration	-372	-514	-643	-772	-910	38%	25%	20%	18%	Total assets	56,745	87,627	94,349	114,396	137,609	54%	8%	21%	20%
Depreciation	-54	-67	-81	-95	-110	25%	20%	18%	15%										
Total operating expenses	-1,031	-1,410	-1,784	-2,139	-2,521	37%	27%	20%	18%	Liabilities	2006	2007	2008E	2009E	2010E	07/06		09E/08E 1	10E/09E
- cost income ratio	36.5%	36.6%	38.1%	38.3%	37.8%	0.1 ppt	1.5 ppt	0.2 ppt	-0.4 ppt	Bank funds	6,988	17,231	5,580	3,885	4,475	147%	-68%	-30%	15%
Operating income	1,796	2,441 -299	2,896	3,450	4,143 -471	36% 106%	19%	19%	20%	Customer deposits	33,908	46,134 5,251	57,667	71,507	85,808	36% 53%	25%	24%	20% 8%
Loan loss provisions	-145 0.32%	0.58%	-358 0.60%	-378 0.65%	0.68%	26.5 bp	20% 1.9 bp	6% 5.0 bp	25% 3.0 bp	Other interest bearing liabilities Interest bearing liabilities	3,421 44,317	68,616	7,082 70,328	8,914 84,306	9,645 99,929	55%	35% 2%	26%	19%
<ul> <li>provisioning charge</li> <li>Other provisions</li> </ul>	0.32% -1	0.58% -9	0.60%	0.65%	0.68%	26.5 bp 569%	1.9 bp N/M	5.0 bp N/M	N/M	Islamic customers deposits	748	2,153	4,179	6,696	10,279	188%	94%	60%	54%
Exceptionals	0	-5	0	0	0	N/M	N/M	N/M	N/M	Insurance & Life insurance funds	374	517	698	942	1.272	38%	35%	35%	35%
PBT	1.649	2,132	2,538	3,072	3,671	29%	19%	21%	19%	Other non interest bearing liabilities	3.357	5.857	6.234	6.999	7,591	74%	6%	12%	8%
Taxes	-7	-6	-10	-15	-18	-5%	61%	51%	19%	Shareholders' equity	7,378	9.614	11.499	13,689	16,337	30%	20%	19%	19%
- tax rate	0.4%	0.3%	0.4%	0.5%	0.5%	-0.1 ppt	0.1 ppt	0.1 ppt	0.0 ppt	Minorities	571	871	1,411	1,764	2,202	52%	62%	25%	25%
Minorities	-72	-225	-256	-352	-434	213%	14%	37%	23%	Total liabilities	56,745	87.627	94,349	114.396	137,609	54%	8%	21%	20%
Net income	1,571	1,901	2,272	2,705	3,219	21%	20%	19%	19%		,	- ,-	. ,	,	,,,,,,				
										Asset quality	2006	2007	2008E	2009E	2010E	07/06	08E/07	09E/08E 1	10E/09E
Cash dividend	0	0	758	917	1,096	N/M	N/M	21%	19%	NPLs	673	760	926	1,111	1,326	13%	22%	20%	19%
Pay out ratio (%)	0%	0%	33%	34%	34%					Loan loss allowances	924	1,091	1,319	1,625	2,015	18%	21%	23%	24%
Average number of ordinary shares	146	146	146	146	146					NPL coverage ratio	137.3%	143.5%	142.4%	146.3%	152.0%				
GS net income	1,571	1,901	2,272	2,705	3,219	21%	20%	19%	19%	NPL ratio	2.28%	2.05%	2.00%	1.95%	1.90%				
	2000	000=	00005	00005	00405					Provisioning charge	0.32%	0.58%	0.60%	0.65%	0.68%				
Per share data	2006 10.73	2007 12.98	2008E 15.52	2009E 18.48	2010E 21.99					Capital ratios	2006	0007	2008E	2009E	2010E	07/00	08E/07	09E/08E 1	10E/09E
EP3	10.73	12.98	15.52	18.48	21.99					Tier 1 capital	7.725	2007 9.824	12.062	14.203	16.764	07/06 27%	23%	18%	18%
GS EPS	10.73	12.98	15.52	18.48	21.99					Tier 2 capital	101	2,134	2,218	2,399	2,635	NM	4%	8%	10%
DPS	0.00	0.00	5.18	6.26	7.49					Total capital	7.826	11.958	14,280	16.602	19.399	53%	19%	16%	17%
2. 0	0.00	0.00	0.10	0.20	11.10					RWA	44.678	67,345	76,799	94,710	116,007	51%	14%	23%	22%
EPS consensus			NM	NM	NM					Tier I ratio	17.3%	14.6%	15.7%	15.0%	14.5%	0170	, , 0	2070	LL /0
GS vs. consensus			NM	NM	NM					Total capitalisation ratio	17.5%	17.8%	18.6%	17.5%	16.7%				
Book value per share	50.40	65.67	78.55	93.51	111.60														
EPS figures based on w. avg. shares outstand	ing for the respec	tive period.								Product penetration	2006	2007	2008E	2009E	2010E				
										Customer loans / deposits	69.9%	56.8%	71.1%	73.4%	75.1%				
Valuation	2006	2007	2008E	2009E	2010E					Customer loans / customer funds	84.3%	78.0%	78.0%	77.4%	79.0%				
P/E			16.7 x	14.0 x	11.8 x														
Cons P/E			NM	NM	NM					Loans per branch (AED '000)		799,888							
GS P/E			16.7 x	14.0 x	11.8 x					Loans per employee (AED '000)		15,650							
P/BV			3.3 x	2.8 x	2.3 x					Deposits per branch (AED '000)		1,025,189							
ROE	21.5%	22.4%	21.5%	21.5%	21.4%				Deposits per employee (AED '000)		20,058								
GS ROE	21.5%	22.4%	21.5%	21.5%	21.4%														
Dividend yield			2.0%	2.4%	2.9%					Gross loans	2006	2007	2008E	2009E	2010E	07/06	08E/07	09E/08E 1	10E/09E
										Corporate	18,675	22,825	27,846	33,972	41,446	22%	22%	22%	22%
Market cap / Customer deposits			0.66 x	0.53 x	0.44 x					Personal	8,406	9,091	11,364	14,205	17,756	8%	25%	25%	25%
Market cap / Branches		840,787								Government / Public sector	2,116	5,152	6,955	8,485	10,182	143%	35%	22%	20%
Network	2006	2007	2008E	2009E	2010E	1			Other segment (customers)	299	18	145	298	393	-94%	711%	105%	32%	
Branches		45							Total gross loans	29,496	37,086	46,310	56,960	69,778	26%	25%	23%	23%	
Employees		2,300																	
Employees / Branch		51								Loan book breakdown	2006	2007	2008E	2009E	2010E				
Staff cost per employee (AED '000)		360								Corporate	63.3%	61.5%	60.1%	59.6%	59.4%				
B 64 1 114 41	0000		00000	0000	0040					Personal	28.5%	24.5%	24.5%	24.9%	25.4%				
Profitability ratios	2006	2007	2008E	2009E	2010E					Government / Public sector	7.2%	13.9%	15.0%	14.9%	14.6%				
ALC: A CONTRACTOR OF THE PROPERTY OF THE PROPE																			
Net interest margin	1.91%	1.83%	1.72%	1.78%	1.78%					Other segment (customers)	1.0%	0.0%	0.3%	0.5%	0.6%				
Net interest margin Avg. yield of int-earning assets Avg. cost of int-bearing liabilities	1.91% 5.75% 4.36%	1.83% 6.21% 4.81%	1.72% 4.64% 3.17%	1.78% 3.93% 2.32%	1.78% 4.07% 2.44%					Other segment (customers)  Total loans	1.0% 100.0%	0.0% 100.0%	100.0%	100.0%	100.0%				

# Reg AC

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	Ra	ating Distribution	on	Investme	Investment Banking Relationships						
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