

Key Developments and Growth in Greek Ship-Finance

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Petrofin Bank Research© presents, for the 6th year running, an overview and in-depth analysis of the loan portfolios to Greek shipping, as of 31st December 2006.

Petrofin wish to thank all participating banks for their on-going support, without which this research would not have been possible.

The portfolios show the loans outstanding, as well as undrawn loans and commitments. The committed but undrawn amounts may be viewed as an indication of each bank's shiplending momentum.

General Remarks on the 2006 Analysis, Prospects for 2007, and Beyond

Greek ship-finance continues to grow in leaps and bounds.

Ship-finance volumes have been boosted as newbuildings are being delivered or their finance is secured. Despite the relative drop in freight rates in 2006, vessel values have not followed suit, influenced by the positive market prospects, the abundance of liquidity and the investment potential of shipping. Each new loan is, therefore, based on prevailing values that are multiples of those of a couple of years ago. Last year's report indicated that banks increasingly relied on front-loaded repayments to secure their exposure in view of values having risen above any historical precedent. Year 2006 has witnessed a shift in bank cautiousness with front-loaded payments becoming the norm, to the extent that all available cashflow is occasionally demanded for the first 1 - 2 years, in order to reduce residual exposure. This policy shift has gone hand in hand with a secure 1 - 2 year time charter, often cited as a requirement.

The rise in interest rates over the period has not curbed the purchase spree - perhaps due to the enormous liquidity that Greek shipping continues to enjoy. Most owners have chosen to invest at least some of their liquidity into newbuildings and / or young tonnage.

The market has shown some signs of correction, but nothing too dramatic during 2006. There followed a robust market in the latter half of 2006 and early 2007. The big question of whether a slump will follow the recent boom remains to be answered.

The "China", and increasingly the "India", factors are still extensively discussed and are generally accepted as the major driving force behind today's market. China's high growth rate of 10.7% for 2006¹, its persistent demand for resources and rising exports worldwide are keeping transportation under full steam. On the supply side, newbuilding deliveries have also risen substantially across all sectors, although in sheer numbers the supply position remains limited until 2008/2009. Hence, there is a tug-of-war between increasing demand and increasing supply. As such, the interaction between evolving market perceptions and the

¹ *China Quarterly Update—February 2007*, World Bank.

growth of international trade can drive this market to extremes.

With their considerable experience in shipping, the banks are quite pleased with the performance of their loan portfolios and rising vessel values. Moreover, the buffer of client liquidity and the steady stream of cash flows provide enough comfort for banks to continue lending on the principles of client selection, front loading repayments and tight monitoring.

Banks are generally pleased with the market prospects but factor into their credits a fall in the markets after a couple of years. Consequently, loan breakevens do fall drastically at that time to levels close to historical averages.

Greek ship-finance has attracted the attention of the international business community for its returns and steady growth in recent years. Despite the words of caution that have sounded across the industry, business people from other sectors show an ever-increasing interest in shipping through their participation in the forms of shareholding / partnerships etc. In addition, considerable private and public equity is now being channelled into Greek shipping.

Equilibrium is sensitive to the congestion factor and the ton mile requirements development, which nowadays determine to a large extent either the over-demand or over-supply position and consequently vessel values and freights.

In 2006, all three sectors of banks (International with, or without, a Greek presence and Greek banks) alike have shown expansion of their portfolios, with international banks without a Greek presence charging forward with a 47.15% increase since last year, international banks with a Greek presence marking a 24.11% increase and Greek banks following suit with a 12.63% increase. In absolute terms, it is the international banks with a Greek presence that have upped their commitment from 19.54bn as of end 2005 to an impressive \$24.25bn as of end 2006, lead again by the Royal Bank of Scotland.

The banks are also reassured by the good quality of their loan portfolios and the near zero record of bad loans for yet another year.

The risk / reward ratio for shipping today is quite high in anticipation of even higher rewards. With the average loan amount increasing, smaller owners interested in buying older vessels face restricted access to finance and are forced to accept higher fees/spreads and tighter terms. This has generated interest among the smaller banks involved in Greek shipping.

In 2006, the appetite for Greek shipping was underlined by the public markets, whereby Omega, Star, Goldenport, Paragon, Aegean, etc, joined the public market spectrum. Indeed, the pace of Greek companies becoming public accelerated as the year progressed, as well as in 2007 (Capital). The effect on Greek ship-finance has been positive as public companies set up large committed stand-by loan facilities to finance their fleet growth and acquire other companies or fleets. This trend has allowed banks to develop their financial structuring techniques with intricate financial schemes often involving the use of derivative products and flexible finance terms.

Leasing, sale and lease-back and other financing schemes have also developed in 2006, as has the use of derivative / structured products offered by banks.

A number of ship-finance banks have linked shiplending with private banking (i.e. Credit Suisse) and often the private banking departments have targeted shipping clients as offering excellent marketing opportunities given the enormous accumulation of liquidity by Greek owners that look for higher investment returns than deposit interest as well as the opportunity to invest in non-shipping projects.

A high degree of commitment is needed by shipping banks and their senior management in order for them to remain competitive. Banks that have not made ship-finance one of their target sectors, wishing to remain in the sidelines, find themselves in an unsustainable position. They will have to either change their policy or leave the industry. As such, ship-finance has become a field only for committed banks that have invested in dynamic personnel and large loan portfolios.

Although most shiplending personnel remain loyal to their banks there has been increasing movement between banks as some banks seek to expand their ship-finance presence. Moreover, a steady flow of shipping bankers are absorbed

as chief financial officers by Greek companies listed in the public markets.

The Greek ship-finance community has matured considerably over the past decade, with participants developing a sense of pride in being involved in a huge success story. There is also a mutually shared wish to secure Greek shipping as it develops into a modern quality sector in competition with other emerging shipping nations across the world.

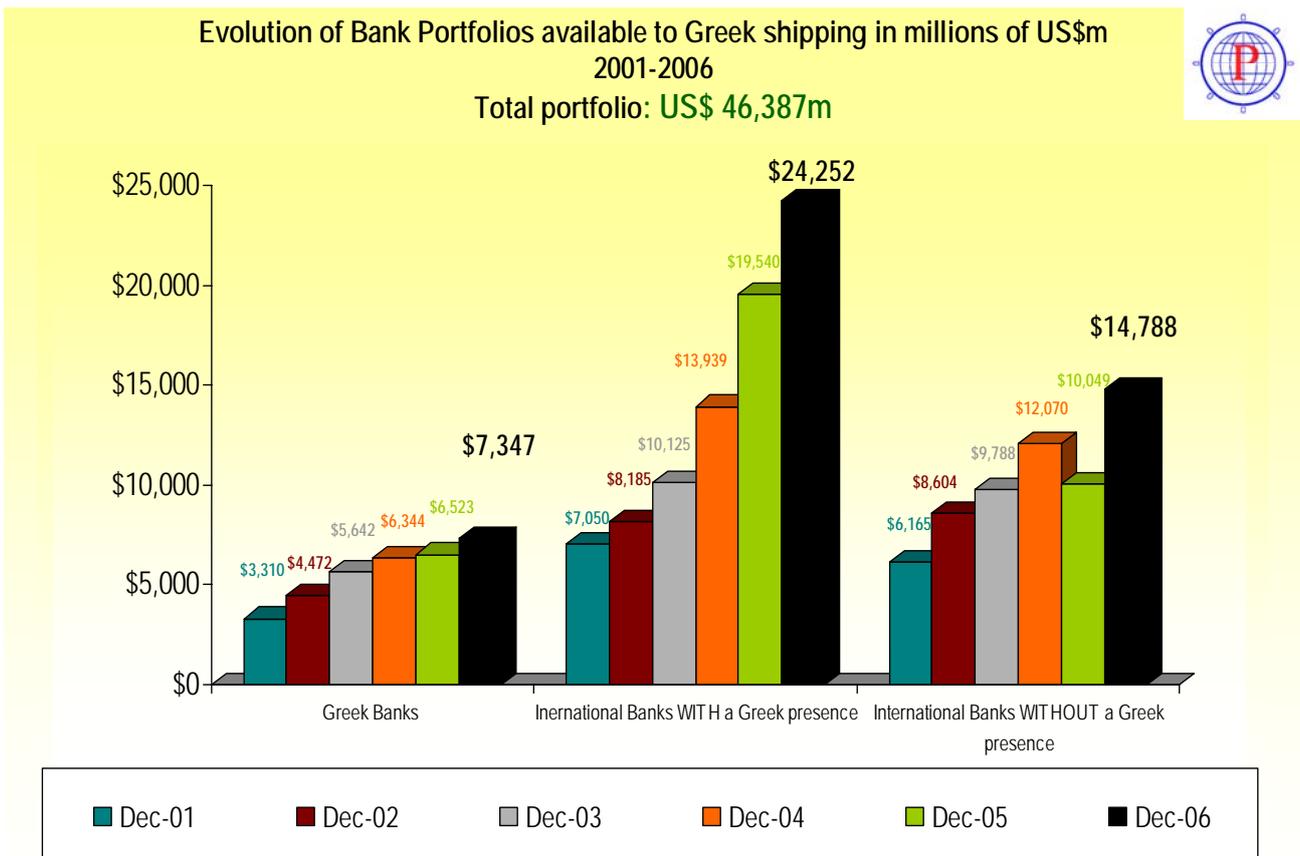
In early 2007 and in line with the market, loan volumes continued to grow and indeed have accelerated. As the prospects for 2007 remain largely positive, it is expected that the year 2007 will develop into another solid year of growth in ship-loan portfolios as well as for loan syndications / club deals and use of derivative and hedging products. The appetite for Greek shipping by the public markets and by the private equity industry has accelerated, with shipping attracting unprecedented levels of capital. Although potentially dangerous since a serious market correction will occur sooner or later, it nevertheless remains a highly enjoyable experience for most owners and banks who relish basking in the investment spotlight.

Consequently, shipping and ship finance have begun to display all the signs of a sector nearing the top of its cycle and with these there is an increasing need for caution. However, 2007 and the years ahead are expected to display further solid growth and development.

Overview of Results

In the past 6 years we have witnessed a steady growth in banks' shiplending portfolios to the Greek market. In accordance with this trend, this year also shows consistent growth. The overall portfolio has risen from \$36.112bn to an impressive \$46.387bn. This represents a growth of 28.45% from last year.

Graph 1



March 2007

Petrofin Bank Research ©

Since 2001, there has been 23% average annual growth in Greek shiplending by all bank categories.

In the table below (**Table 1**) we observe the overall growth in Greek shiplending for the market as a whole and for three bank subgroups:

Table 1: Overall Growth in Greek Shiplending

 Petrofin Bank Research © April 2007	Overall Greek shiplending portfolio in US\$m as of 31st December 2006	Percentage of growth between December 2001 and December 2006	Average yearly growth since 2001	Percentage of growth between December 2005 and December 2006
International Banks WITH a Greek presence	\$24,252	244.00%	28.03%	24.11%
International Banks without a Greek presence	\$14,788	140%	19.12%	47.15%
Greek banks	\$7,347	122%	17.29%	12.63%
Totals (rounded)	\$46,387	180.71%	22.93%	28.45%

The international banks with a Greek presence are the banks that collectively top the list in Greek ship-finance. As of end 2006, they committed US\$24.25bn to the sector, as compared to US\$19.54bn in the preceding year - corresponding to a 24.11% portfolio increase. The *Royal Bank of Scotland* (Table 2) heads the group with their, by far the largest, portfolio of US\$10.474bn. *RBS* remains the biggest lender to Greek shipping for yet another year. For a second year in a row, the second position is held by *HSH-Nordbank* (banks without a Greek presence) with a US\$4.2bn portfolio, constituting a rise of 21% from the preceding year.

The top 10 banks' ranking order follows in Table 2.

Table 2: The top ten banks ranked by portfolio size (in US\$m)

Rank	Bank	Portfolio as of end 2006	Market share
1	Royal Bank of Scotland	\$10,474	22.58%
2	HSB-Nordbank	\$4,196	9.05%
3	Deutsche Schiffsbank	\$3,700	7.98%
4	DNB	\$2,637	5.68%
5	Credit Suisse*	\$2,600	5.61%
6	HSBC	\$2,240	4.83%
7	National Bank of Greece	\$1,600	3.45%
8	HVB	\$1,520	3.28%
9	Alpha Bank	\$1,340	2.89%
10	Calyon*	\$1,300	2.80%
*market estimate	Total	\$31,607	68.14%

The listed top 10 bank portfolios account for 68.14% of the total Greek exposure, compared to 67.14% for 2005, 67% for 2004 and 65% in 2003. As such, the concentration ratio of the top 10 banks is rising.

Within the group of Greek banks, the *National Bank of Greece* has reclaimed its number 1 position among Greek banks and is 7th worldwide. *Alpha Bank* is second largest among Greek banks and 9th among the top 10.

In terms of market share, it is important to note that more than 22.5% belongs to RBS. This means that almost one in four loans is provided by the Royal Bank of Scotland.

The total number of banks involved in Greek shiplending is 39, as of 31st December 2006. This is reduced from 40, primarily due to the Marfin-Egnatia-Laiki merger during 2006.

In terms of nationality, and compared to the three previous years, the banks are distributed as follows:

Table 3: Distribution of banks engaged in Greek Ship-finance by nationality

Nationality	End 2003	End 2004	End 2005	End 2006
UK & Ireland	5	5	4	5
France / Belgium	8	6	3	3
Scandinavia	2	2	2	2
Germany	10	10	9	10
Holland	5	5	4	3
Greece	15	14	14	12
Other European	4	4	2	1
<i>European Total</i>	<u>49</u>	<u>46</u>	<u>38</u>	<u>36</u>
North America	4	3	1	2
Far East and other countries	1	1	1	1
<i>World Total</i>	<u>54</u>	<u>50</u>	<u>40</u>	<u>39</u>

The fall in the number of banks is primarily due to those with unwinding portfolios leaving the sector altogether, as well as due to bank mergers and acquisitions.

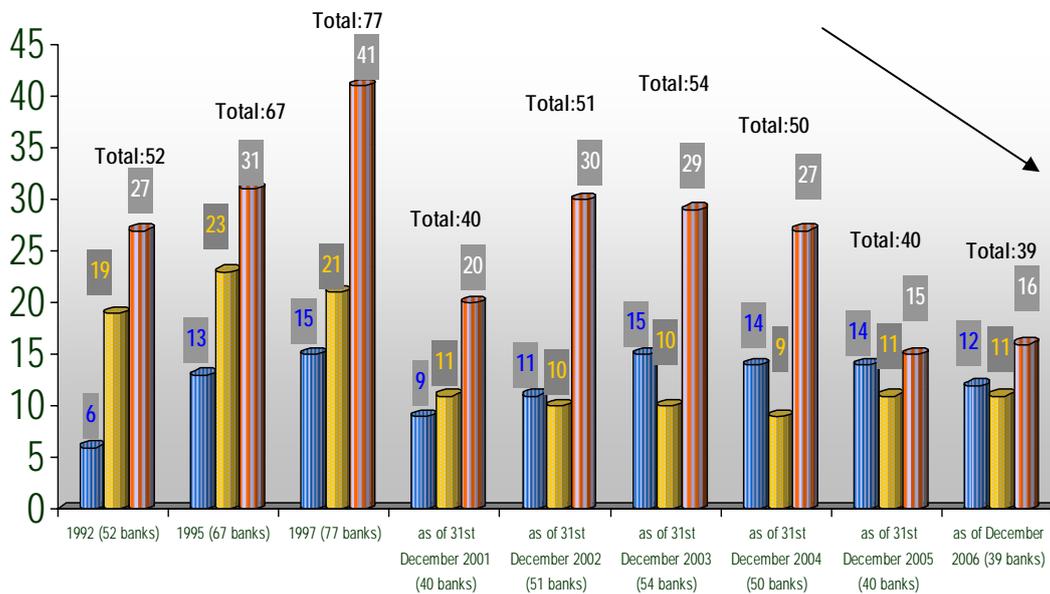
Moreover, earlier in the year *Alliance and Leicester* announced they would enter the market, thereby bringing the UK and Ireland total up to 5.

In **Graph 2** we observe a fluctuation in the number of banks financing Greek shipping since 1992 and an overall downward trend in the last 4 years. Despite this fluctuation, our research finding is that portfolios have grown and Greek ship-finance is booming:

Graph 2



Number of banks financing Greek Shipping 1992-2006



■ Greek banks
 ■ International banks with a Greek presence
 ■ International banks without a Greek presence

March 2007

Petrofin Bank Research ©

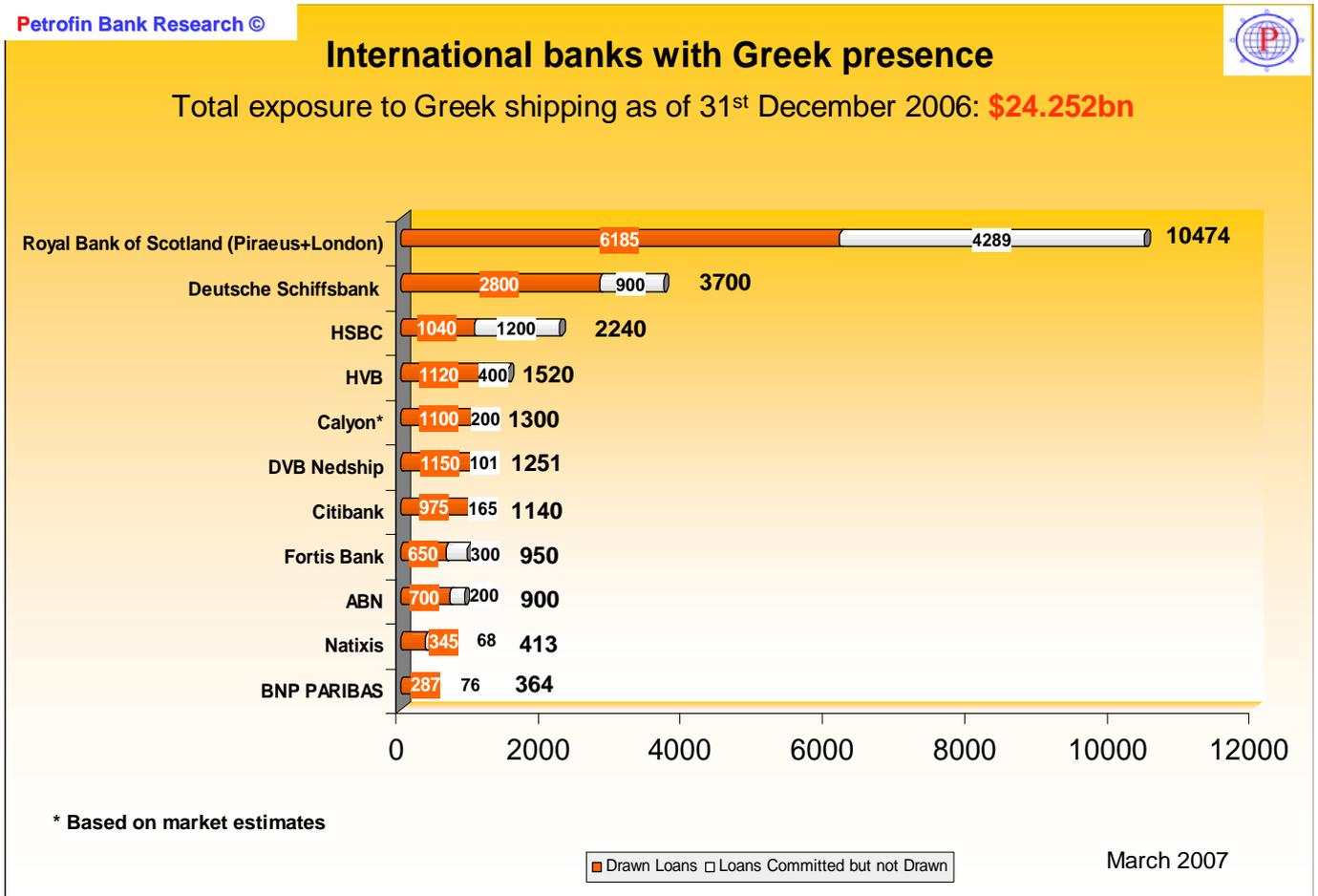
Full Analysis:

International Banks WITH a Greek Presence

In **Graph 3** we note that the banks are the same as last year (11 as shown in Table 5).

Once again, this is the leading group of banks commanding a total portfolio of **\$24.252bn**.

Graph 3



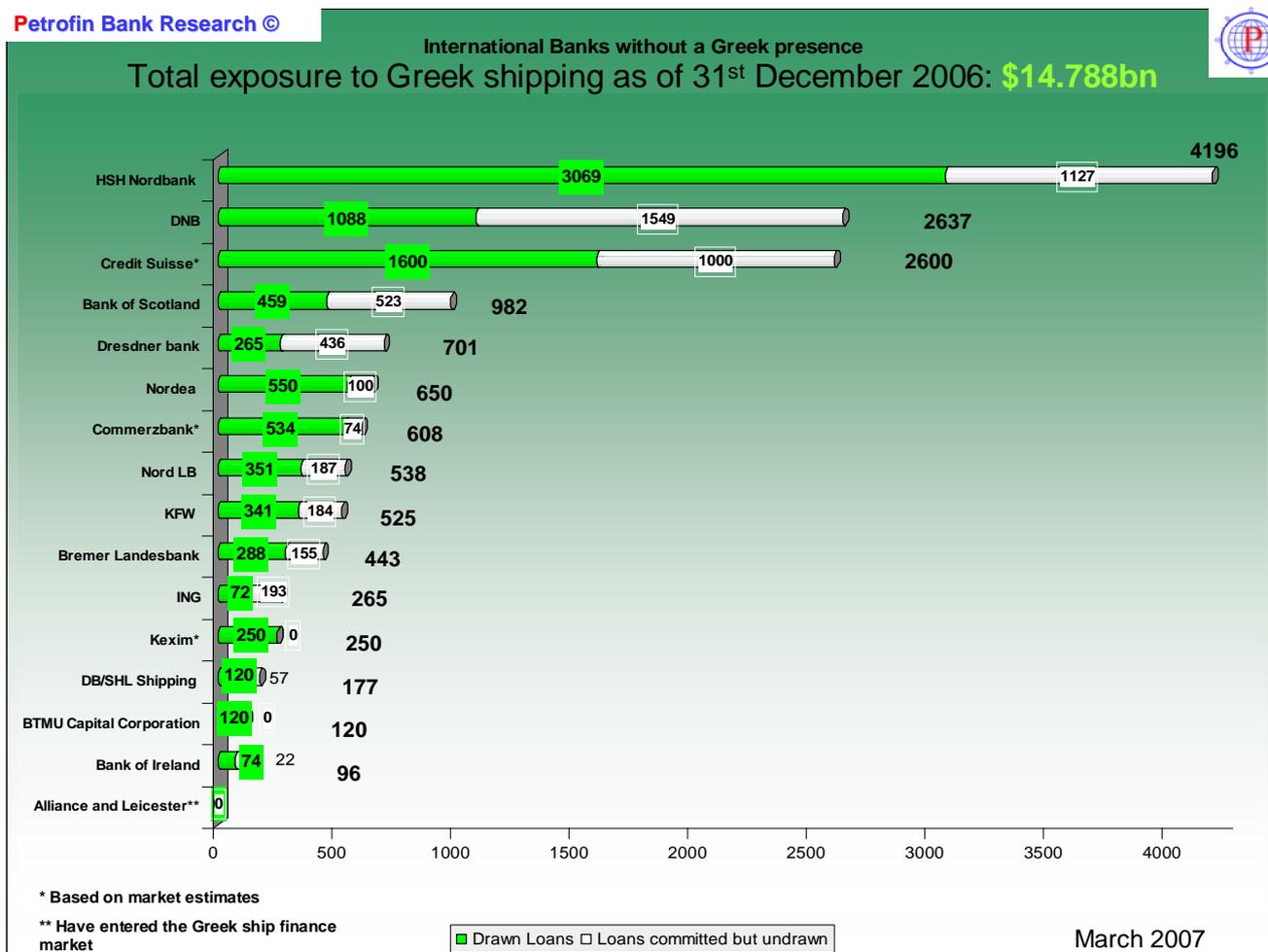
These banks have shown consistent and remarkable growth throughout the last 6 years. Number 1 in Greek ship-finance, over all categories, continues to be the *Royal Bank of Scotland*, exhibiting an average yearly growth of 32.14% (see Table 6a below). This overall category has shown an average percentage growth of 28.03% per annum over the last 6 years.

International Banks WITHOUT a Greek Presence

In **Graph 4** we observe the latest addition of Alliance and Leicester, bringing the total of banks to 16. This group of banks have shown impressive growth of 47.15% since last year. The sector had shown a decrease of -16.74% in portfolio last year due to the transfer of Deutsche Schiffsbank to the group of banks with Greek representation. This makes the growth all the more remarkable.

Overall, international banks that are not represented in Greece are showing an ever-growing interest in the Greek shipping market.

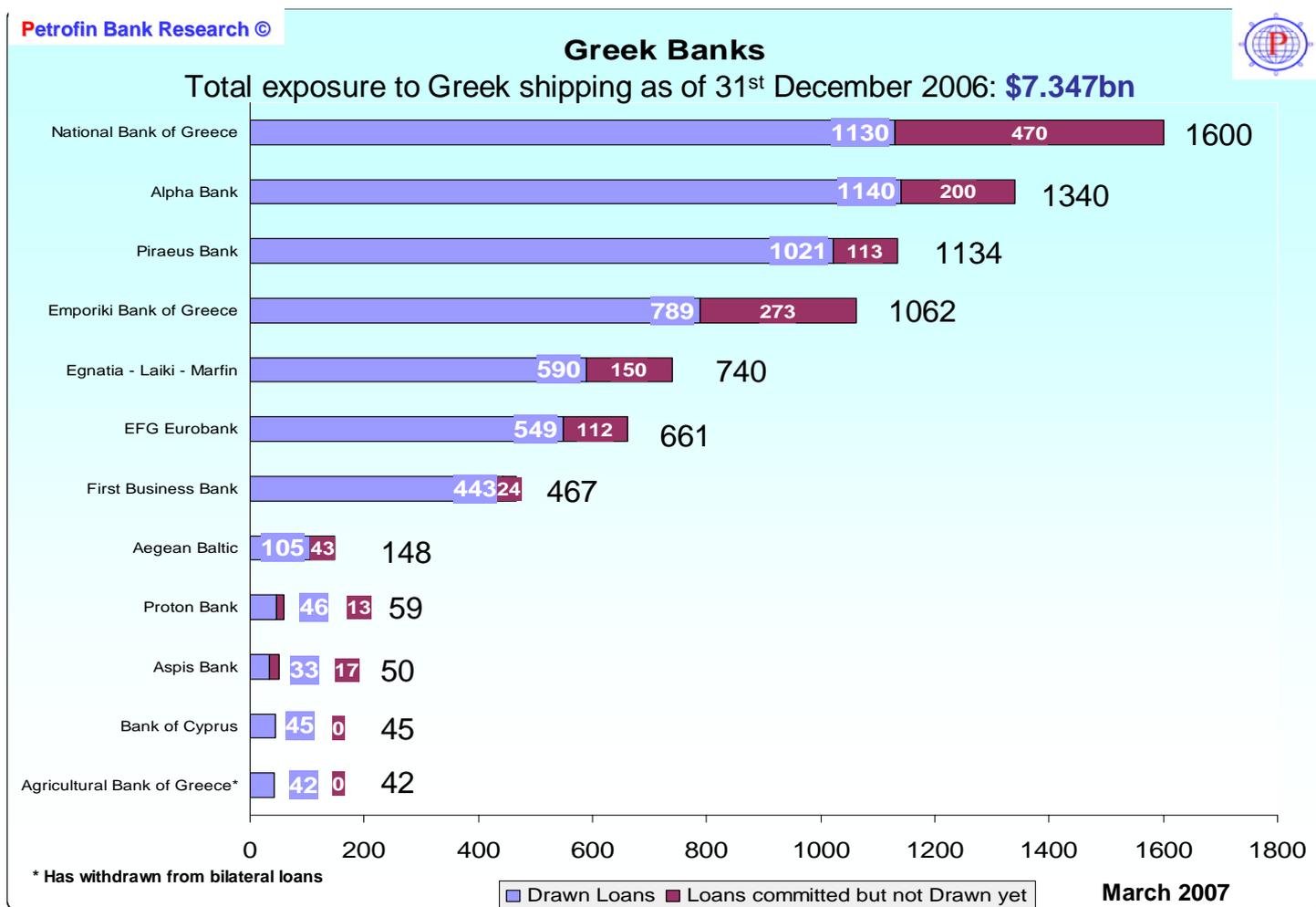
Graph 4



Greek Banks

The reduction of Greek banks by 2, down to 12, is presented in **Graph 5**. This is due to the merger of Marfin, Egnatia and Laiki. The portfolio of Greek banks, in line with the other two groups of banks, has increased by 12.63% to **\$7.347bn** from **\$6.523bn** in 2005.

Graph 5



Greek bank exposure has been steadily increasing since December 2001, when our research was first published. Since then, the funds available to Greek shipping have risen by almost **122%** (**Table 1**).

Despite the merger of Marfin, Egnatia, Laiki, 7 Greek banks still feature in the top 30 in Greek ship-finance (see **Table 4**). It is important to observe that in this industry of great loan volumes, Greek banks retain their competitiveness and are competing for Greek business on an equal footing with other international banks. During

2006, the top 3 banks have retained their position. *DNB, HSBC, HVB and the National Bank of Greece* have moved up the pecking order. It is also worth pointing out that *Emporiki Bank* has joined the \$1bn club, bringing its members up to 14 compared to 13 last year and 9 the year before last.

We see, therefore, that the top 30 banks in Greek ship-finance are as follows:

Table 4: Top 30 banks holding Greek shipping portfolios, as of 31st December 2006

Rank	Bank position 2006		Growth since previous year	Bank position 2005	
1	Royal Bank of Scotland	\$10,474	29.32%	Royal Bank of Scotland	\$8,099
2	HSH-Nordbank	\$4,196	20.99%	HSH-Nordbank	\$3,468
3	Deutsche Schiffsbank	\$3,700	8.82%	Deutsche Schiffsbank	\$3,400
4	DNB	\$2,637	147.14%	Credit Suisse*	\$1,850
5	Credit Suisse*	\$2,600	40.54%	Calyon*	\$1,500
6	HSBC	\$2,240	91.45%	Alpha Bank	\$1,480
7	National Bank of Greece	\$1,600	40.35%	HSBC	\$1,170
8	HVB	\$1,520	52.00%	National Bank of Greece	\$1,140
9	Alpha Bank	\$1,340	-9.46%	DVB Nedship	\$1,070
10	Calyon*	\$1,300	-13.33%	DNB	\$1,067
11	DVB Nedship	\$1,251	16.92%	Citibank	\$1,015
12	Citibank	\$1,140	12.32%	ABN	\$1,000
13	Piraeus Bank	\$1,134	26.42%	HVB	\$1,000
14	Emporiki Bank	\$1,062	13.22%	Emporiki Bank	\$938
15	Bank of Scotland	\$982	94.90%	Piraeus	\$897
16	Fortis Bank	\$950	35.71%	Fortis Bank	\$700
17	ABN	\$900	-10.00%	KFW	\$641
18	Marfin Bank-Laiki-Egnatia merged in 2006	\$740	-	Commerzbank*	\$608
19	Dresdner	\$701	300.57%	EFG Eurobank	\$602
20	Eurobank	\$661	9.87%	Nordea	\$526
21	Nordea	\$650	23.57%	Bank of Scotland	\$504
22	Commerzbank*	\$608	0.00%	Laiki Bank	\$476
23	Nord LB	\$538	137.84%	First Business Bank	\$457
24	KFW	\$525	-18.10%	Bremer Landesbank	\$448
25	First Business Bank	\$467	2.11%	BNP Paribas	\$401
26	Bremer Landesbank	\$443	-1.12%	Egnatia	\$266
27	Natixis	\$413	123.24%	Nord LB	\$226
28	BNP Paribas	\$364	-9.27%	Natexis	\$185
29	ING	\$265	128.95%	Dresdner	\$175
30	Kexim*	\$250	66.67%	Kexim*	\$150

* Market estimates

Table 5 summarises the comparative statistics for the Greek ship-finance market.

	<i>Dec</i> 2001	<i>Dec</i> 2002	<i>Dec</i> 2003	<i>Dec</i> 2004	<i>Dec</i> 2005	<i>Dec</i> 2006	<i>Greek Shipping loan volumes</i>					
	Number of banks						Dec 2001	Dec 2002	Dec 2003	Dec 2004	Dec 2005	Dec 2006
International banks WITH a Greek presence	11	10	10	9	11	11	7.050bn	8.185bn	10.124bn	13.938bn	19.450bn	24.252bn
International banks WITHOUT a Greek presence	20	30	29	27	15	16	6.165bn	8.604bn	9.788bn	12.07bn	10.049bn	14.788bn
Greek banks	9	11	15	14	14	12	3.31bn	4.472bn	5.642bn	6.344bn	6.523bn	7.347bn
<i>Totals</i>	<i>40</i>	<i>51</i>	<i>54</i>	<i>50</i>	<i>40</i>	<i>39</i>	\$16.525bn	\$21.261bn	\$25.554bn	\$32.353bn	\$36.112bn	<i>\$46.387bn</i>

In **Tables 6a, 6b and 6c** we note the percentages of Greek shipping portfolio growth over the last 12 months and the Average Annual Growth over the last 6 years:

Table 6a

	<i>Banks</i>	% of Bank portfolio growth December 2005 - December 2006	% of Bank portfolio growth December 2004 - December 2005	% of Bank portfolio growth December 2003 - December 2004	% Average Annual Growth since 2001
International Banks with a Greek Presence	Royal Bank of Scotland	29.32%	19.58%	50.51%	32.14%
	Citibank	12.32%	-16.80%	75.54%	11.89%
	Calyon*	-13.33	n/a	n/a	14.01%
	HSBC	91.45%	11.43%	13.51%	26.19%
	DVB	16.92%	21.59%	13.26%	15.83%
	HVB	52.00%	22.70%	36.97%	38.34%
	ABN	-10.00%	33.33%	41.51%	17.61%
	Fortis	35.71%	27.27%	15.79%	18.89%
	BNP Paribas	-9.27%	0.12%	22.29%	5.76%
	Natixis	123%	351%	-27.30%	94.19%
	Deutsche Schiffsbank	8.82%	9.68%	24.50%	24.24%
* Based on market estimates					

Table 6b

	<i>Banks</i>	% of Bank portfolio growth between December 2005 and December 2006	% of Bank portfolio growth between December 2004 and December 2005	% of Bank portfolio growth between December 2003 and December 2004	% Average Annual Growth since 2001
International Banks WITHOUT a Greek presence	HSH-Nordbank	20.99%	22.28%	21.51%	21.59
	Credit Suisse*	40.54%	15.63%	77.78%	42.02%
	DNB	147.14%	27.78%	29.46%	77.42%
	KFW	-18.10%	-10.26%	-17.90%	-2.64%
	Commerzbank*	0.00%	14.29%	36.41%	17.22%
	Bremer Landesbank	-1.12%	-5.38%	14.36%	6.39%
	Nordea	23.57%	44.90%	29.64%	10.20%
	Bank of Scotland	94.90%	61.66%	23.71%	19.68%
	Dresdner	300.57%	-12.50%	0%	28.14%
	Bank of Ireland	-31.43	16.67%	166.67%	28.73%
	Nord LB	137.84	88.33%	-21.88%	51.82%
	ING	128.95	65.57%	107.92%	39.57%
	Kexim*	66.67%	-	-	-
	DB Shipping	120.15	47.14%	56.11%	20.39%
	BTMU Capital Corporation	-	-	-	-
Alliance and Leicester	-		-	-	

* Based on market estimates

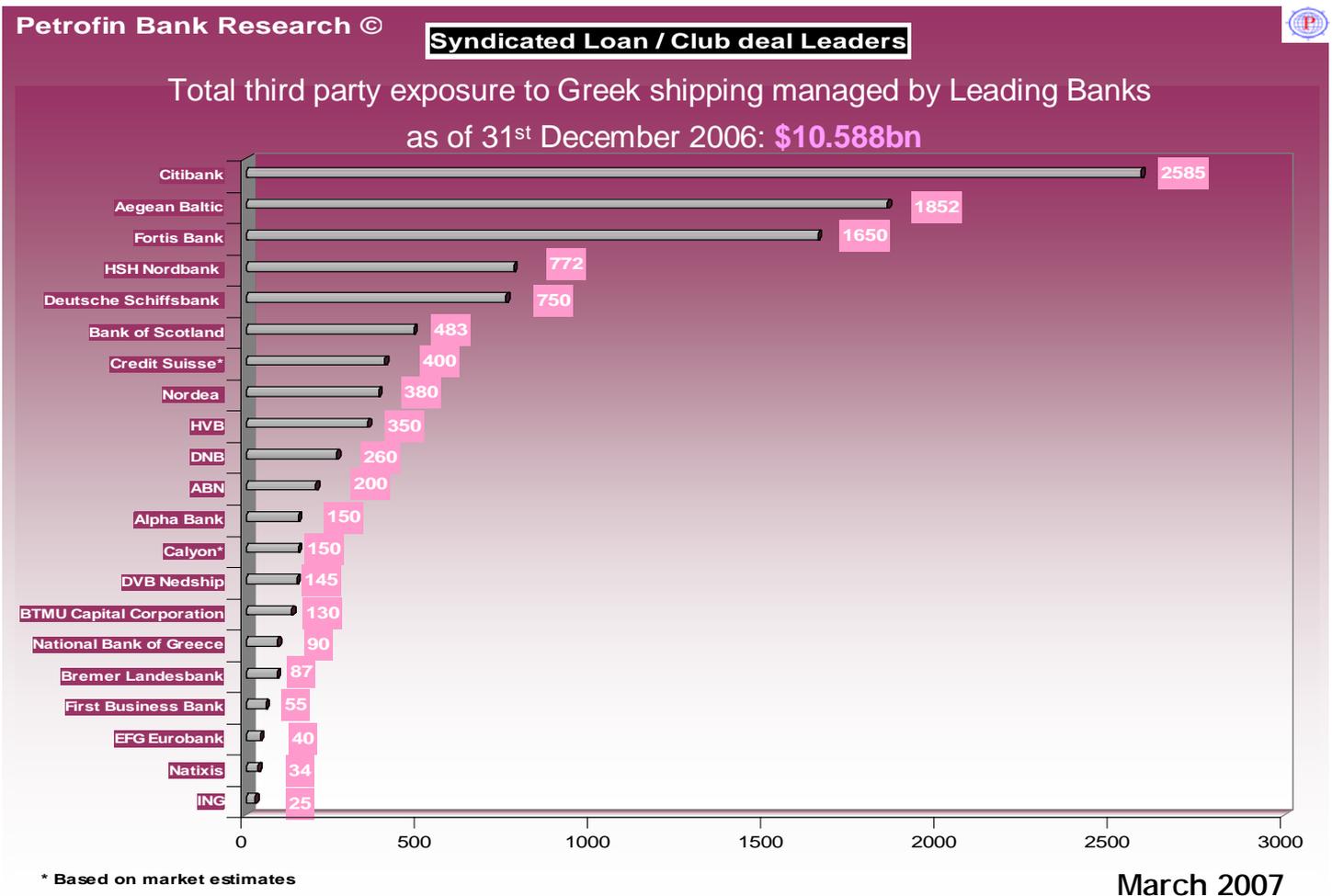
Table 6c

	<i>Banks</i>	% of Bank portfolio growth between December 2005 and December 2006	% of Bank portfolio growth between December 2004 and December 2005	% of Bank portfolio growth between December 2003 and December 2004	% Average Annual Growth since 2001
Greek Banks	National Bank of Greece	40.35%	-18.57%	1.52%	12.20%
	Alpha Bank	-9.46%	9.63%	12.50%	11.43%
	Emporiki Bank	13.22%	7.82%	2.35%	21.57%
	Piraeus Bank	26.42%	3.46%	-5.76%	21.69%
	Eurobank	9.87%	6.05%	59.85%	24.05%
	First Business Bank	2.11%	3.02%	18.45%	9.24%
	Bank of Cyprus	12.50%	-47.37%	16.92%	-5.59%
	Aegean Baltic	38.32%	46.58%	111.59%	62.49%
	Proton Bank (merged with Omega)	-	15.01% (Omega figure)	75% (Omega figure)	-
	Agricultural Bank of Greece***	45.53%	-	-	-
	Marfin-Laiki-Egnatia**	-	-	-	-
	Aspis Bank	60.25%	-22.52%	-	11.62%
*** Has withdrawn from bilateral loans					
** Merged in 2006					

Lead Managers

We present the lead manager activities for each bank, now shown for the fifth time internationally by **Petrofin Bank Research** © in **Graph 6**.

Graph 6



These reflect loans contributed by banks **other than the lead managers**. The total loans controlled by lead managing banks for December 2006 is up from \$7.24bn last year to **\$10.588bn**. It represents an increase of **46.18%** over the past year. In December 2004 the figure stood at **\$5.16bn** and at **\$5.056bn** in December 2003.

The fresh figures show a significant increase in the total loans controlled by lead managing banks over the last 12 months. This is indicative of the banks' wish to share the risk, since the amounts involved in shipping have risen impressively, initially due to the IPO wave of the last two years, which involved purchases of whole

fleets, but primarily due to the huge demand for vessels in view of booming world trade. In Table 7 we observe that *Citibank* is once again the top syndication leader with the *Aegean Baltic* holding firm in second position.

The number of banks in this category have dropped from 23 to 21 (see Table 7) reflecting the recent internal reshuffling of the group. Some banks have exited the sector, whereas others have entered it. We may presume that the growth in capital demanded by Greek owners for both fleet renewal and entry into public markets, will stimulate more coalitions to meet this rising demand.

Table 7: Leading banks in syndication loans and club deals

LEADERS	end 2006 - in US\$m1	LEADERS	end 2005 - in US\$m1
2006		2005	
Citibank	\$2,585	Citibank	\$2,165
Aegean Baltic	\$1,852	Aegean Baltic	\$1,153
Fortis Bank	\$1,650	Credit Suisse*	\$800
HSH Nordbank	\$772	Deutsche Schiffsbank	\$600
Deutsche Schiffsbank	\$750	Fortis Bank	\$400
Bank of Scotland	\$483	ABN	\$320
Credit Suisse*	\$400	Bank of Scotland	\$305
Nordea	\$380	DVB Nedship	\$285
HVB	\$350	HSH Nordbank	\$218
DNB	\$260	Commerzbank	\$171
ABN	\$200	Nordea	\$160
Alpha Bank	\$150	HVB	\$120
Calyon*	\$150	DNB	\$90
DVB Nedship	\$145	Bremer Landesbank	\$84
BTMU Capital Corporation	\$130	Alpha Bank	\$80
National Bank of Greece	\$90	HSBC	\$70
Bremer Landesbank	\$87	EFG Eurobank	\$47
First Business Bank	\$55	National Bank of Greece	\$40
EFG Eurobank	\$40	KFW	\$40
Natixis	\$34	BNP PARIBAS	\$35
ING	\$25	First Business Bank	\$34
		Aspis Bank	\$17
		Emporiki Bank of Greece	\$10
GRAND TOTAL	\$10,588	GRAND TOTAL	\$7,243

* Based on market estimate

Derivative Products

The volume of derivative products and hedging lines is very volatile. There are also perception differences in what are considered derivative products across banks. We view derivative products as mainly those related to interest and foreign exchange hedging but not those related to bunker hedging, FFAs, etc.

RBS reports an enormous increase in lines this year from \$3.77bn to almost \$11.5bn.

The positions as of end 2006 are as follows:

Table 8

end of 2006 Bank	Limits/Lines/Approved	end of 2005 Bank	Limits/Lines/Approved
	in US\$mil		in US\$mil
Royal Bank of Scotland	11474	Royal Bank of Scotland	3770
Fortis bank	1200	Citibank	1150
Credit Suisse*	533*	Credit Suisse*	800*
Emporiki	458	BNP Paribas	750
HSBC	400	HSBC	550
HVB	250	Alpha	284
Marfin+Laiki+Egnatia	185	HVB	200
Aegean Baltic	180	Bank of Scotland	168
National Bank of Greece	170	Fortis bank	150
ABN	165	Piraeus Bank	140
Piraeus Bank	110	Nordea	100
Nordea	100	ABN	100
DNB	85	DNB	80
EFG Eurobank	75	DB/SHL shipping	24
Bank of Scotland	55.268	ING	5
BNP Paribas	53.26	Aegean Baltic	2
ING	36	EFG Eurobank	not available
Alpha	30	National Bank of Greece	not available
DB/SHL shipping	27		
Dresdner Bank	10	<i>* Based on market estimate</i>	
Bank of Ireland	4.69		
Citibank	not available		

End 2006 Research Conclusions

The overall Greek shipping loan portfolio has grown from \$36.1bn to \$46.4bn over 2006, or 28.5%, against an annual growth of 23% over the past 6 years.

International banks without a Greek presence have shown the largest year-on-year increase by 47.1%, as they tried to catch up with banks with a presence in Greece. Greek banks have grown at a relatively slow 12.6%, displaying increasing caution and an unwillingness to lower their minimum spreads and fees.

RBS continues to hold the top position, having, if anything, accelerated its growth as its fleet, consisting largely of newbuildings and very modern vessels, has become even more modern. Whereas almost all banks have displayed growth, those of DNB, HSBC, Bank of Scotland, Dresdner, Nord LB, Natixis, HVB, among others, have shown exceptional growth, whereas others, such as Deutsche Schiffsbank, Alpha Bank, Calyon, ABN and BNP Paribas have shown increasing caution and slower growth in their loan portfolios.

The share of the market by the top 10 largest banks has continued to rise and they now represent 68% of the overall Greek ship-finance market consisting of 39 banks.

Due largely to mergers and acquisitions, the number of banks has continued to fall. However, in recent years, investing interest has been shown by the large investment banks and some smaller banks seeking a niche. This trend is expected to continue.

It should be stressed that larger loan portfolios do not necessarily imply higher leverage per vessel. Although the Greek fleet has remained largely the same in number of vessels (last reported 4160), its average age has fallen considerably and its size has grown substantially. Consequently, the annual debt service factor, especially after the initial 1-2 years of secured incomes, has not grown substantially - a positive factor, especially when taking into account the high levels of client liquidity.

Year 2006 also recorded a solid 46.2% rise in syndicated or club lending to \$10.6bn, as banks sought to share client risk. The number of banks in this sector has fallen to 21 as there has been considerable bank mobility, as well as a concentration of interest among the top 5 bank players with Citibank, AB, Fortis, HSH and

Deutsche Schiffsbank remaining the top 5 that accounted for 71.9% of the total syndicated lending. 2006 can be shown as the year when banks developed their derivative business at an impressive speed. The most remarkable growth has been that of RBS whose overall derivatives /hedging lines grew from \$3.77bn to an outstanding \$11.5bn. Other banks lagged behind RBS in 2006 but are now rising fast as they see this line of business as one way to enhance their falling loan yields.

Individual loan yields have continued to fall as congestion among banks for the top names continues unabated. However, loan refinancing and the use of structured facilities by banks have largely kept loan portfolio yields intact for 2006, especially when considering the high quality of loan portfolios.

Overall, in 2006, banks financing Greek shipping have demonstrated their faith in both their clients' expansion plans, as well as towards the shipping industry. Although quite understandably banks have developed different appetites to risk, they all remain committed to financing the requirements of Greek shipping over the coming years and are confident about the longer term prospects of the industry.