Subject Company: Genesis Lease Limited Exchange Act Commission File No: 1-33200

The following earnings presentation was made to AerCap Holdings N.V. ("AerCap") shareholders and relates to the Agreement and Plan of Amalgamation, dated as of September 17, 2009, among AerCap, Genesis Lease Limited ("Genesis") and AerCap International Bermuda Limited.

#### IMPORTANT INFORMATION ABOUT THIS TRANSACTION

The proposed transaction between Genesis and AerCap will be submitted to the Genesis shareholders for their consideration. In connection with the proposed transaction, AerCap has filed with the SEC a Registration Statement on Form F-4 that includes a preliminary proxy statement of Genesis and a prospectus of AerCap. Genesis will mail the definitive proxy statement/prospectus to its shareholders. Genesis investors are urged to read the definitive proxy statement/prospectus regarding the proposed transaction when it becomes available, as well as any of the relevant documents concerning the proposed transaction and the companies that AerCap or Genesis files with the SEC (including any amendments or supplements to those documents) because these will contain important information. You may obtain copies of all documents filed with the SEC regarding this transaction, free of charge, at the SEC's website (http://www.sec.gov). These documents may also be obtained free of charge from AerCap's website (http://www.aercap.com) under the heading "Investor Relations" and then under the heading "SEC Filings" or by directing a request to AerCap's Investor Relations at +31 20 655 9658. Copies of Genesis' filings may be obtained free of charge from Genesis' website (http://www.genesislease.com) under the tab "Investor Relations" and then under the heading "SEC Filings" or by directing a request to Genesis' Investor Relations at +1-212-896-1249.

This filing does not constitute an offer to sell or the solicitation of an offer to buy any securities, nor shall there be any sale of securities in any jurisdiction in which such offer, solicitation or sale would be unlawful prior to registration or qualification under the securities laws of any such jurisdiction. No offering of securities shall be made except by means of a prospectus meeting the requirements of the U.S. Securities Act of 1933, as amended, or an exemption therefrom.



### Disclaimer Incl. Forward Looking Statements & Safe Harbor

This presentation contains certain statements, estimates and forecasts with respect to future performance and events. These statements, estimates and forecasts are "forward-looking statements". In some cases, forward-looking statements can be identified by the use of forward-looking terminology such as "may," "might," "will," "should," "expect," "plan," "intend," "estimate," "anticipate," "believe," "predict," "potential" or "continue" or the negatives thereof or variations thereon or similar terminology. All statements other than statements of historical fact included in this presentation are forward-looking statements and are based on various underlying assumptions and expectations and are subject to known and unknown risks, uncertainties and assumptions, may include projections of our future financial performance based on our growth strategies and anticipated trends in our business. These statements are only predictions based on our current expectations and projections about future events. There are important factors that could cause our actual results, level of activity performance or achievements to differ materially from the results, level of activity, performance or achievements. As a result, there can be no assurance that the forward-looking statements included in this presentation will prove to be accurate or correct. In light of these risks, uncertainties and assumptions, the future performance or events described in the forward-looking statements in this presentation might not occur. Accordingly, you should not rely upon forward-looking statements as a prediction of actual results and we do not assume any responsibility for the accuracy or completeness of any of these forward-looking statements. We do not undertake any obligation to, and will not, update any forward-looking statements, as a result of new information, future events or otherwise.

The information in this document is the property of AerCap Holdings N.V. and its subsidiaries and may not be copied or communicated to a third party, or used for any purpose other than that for which it is supplied without the express written consent of AerCap Holdings N.V. and its subsidiaries.

No warranty or representation is given concerning such information, which must not be taken as establishing any contractual or other commitment binding upon AerCap Holdings N.V. or any of its subsidiaries or associated companies.



### Third Quarter 2009 Financial Highlights

- Net income was \$39.2 million for third quarter 2009, exclusive of non-cash charges relating to mark-to-market of interest rate caps and share-based compensation
- Earnings per share for third quarter 2009 were \$0.46 on the same basis
- Basic rents in third quarter 2009 increased 7% from third quarter 2008, while interest expense excluding the mark-to-market of interest rate caps declined by 30%
  - Net spread, the difference between basic rents and the adjusted interest expense, was \$114.6 million in third quarter 2009, an increase of 23%
- Total assets were \$6.4 billion as of September 30, 2009, up 22% from September 30, 2008
- Aviation assets purchased and delivered in the first nine months of 2009 were \$1.1 billion

AERCAP 3

### Genesis Transaction Update

Two of three regulatory approvals obtained (Germany and US received, awaiting Turkey)

Initial comments received from SEC this week

Transitional activities underway

Closing most likely early 2010 (based on timing of SEC initial comments)

4





### Net Income

(\$ Million)	<u>3Q 2008</u>	<u>3Q 2009</u>	
Total Net Income	51.3*	35.5**	
Mark-to-market on interest rate caps	8.2	3.0	
Share-based compensation	1.7	0.7	
Net Income excluding above charges	<u>61.2*</u>	<u>39.2**</u>	

\* 3Q 2008 includes ~\$30.6 million maintenance rents and end-of-lease compensation (net of tax)

\*\* 3Q 2009 includes ~\$10.0 million maintenance rents and end-of-lease compensation (net of tax)

7

0

(\$ million)	<u>3Q 2008</u>	<u>3Q 2009</u>	Variance
Net Spread	93.3	114.6	21.3
Depreciation	(45.3)	(55.7)	(10.4)
SG&A	(33.4)	<u>(27.8)</u>	5.6
Subtotal	14.6	31.1	16.5
Maintenance Revenue – Change in Est.	12.9	0.0	(12.9)
Impact from 2008 Defaults – Maint. Rev.	8.3	0.0	(8.3)
Impact from 2008 Defaults – Leasing Exp.	(0.1)	(4.3)	(4.2)
Gain from Sales	13.6	9.0	(4.6)
All Other (Incl. Taxes and Minority Interest)	<u>2.0</u>	(0.3)	(2.3)
Net Income	51.3	35.5	(15.8)
Net Income	51.3	35.5	(15.8)

Earnings Per Share		
	3Q 2008	<u>3Q 200</u>
Earnings Per Share	\$0.60*	\$0.42
Adjusted for: mark-to-market on interest rate caps and share based compensation	0.12	0.0
Earnings Per Share excluding above charges	\$0.72*	\$0.46
Average Shares Outstanding (Million)	85.0	85.
* 3Q 2008 includes ~\$0.36 per share maintenance rents and ** 3Q 2009 includes ~\$0.12 per share maintenance rents and		
		EDCAD

### **Total Revenue**

(\$ Million)	3Q 2008	3Q 2009
Basic Lease Rents	132.9	142.4 Basic rents
Maintenance/End-of-Lease Revenue	35.0	11.4* up 7% over third quarter
Sales Revenue	122.4	49.0 2008
Management Fees and Interest Income	8.0	5.3
Other Revenue	<u>3.6</u>	<u>4.4</u>
Total Revenue	301.9	<u>212.5</u>

\* Decrease in maintenance rents largely due to \$21.2 million of non-recurring amounts which occurred in 3Q 2008 and were the result of a change-in-estimate (cumulative catch-up) plus airline defaults

AERCAP

# Net Spread (Margin) – Third Quarter

(\$ Million)	<u>3Q 2008</u>	<u>3Q 2009</u>	<u>% Change</u>	
Basic Lease Rents	132.9	142.4	7%	
Less: Interest Expense*	(39.6)	(27.8)	(30%)	
Net Spread (Margin)	93.3	114.6	23%	
Average Lease Assets	3,731	4,596	23%	
Annualized Margin (% Lease Assets)	10%	10%		

11

\* Excludes non-cash charges relating to the mark-to-market of interest rate caps

AERCAP

## Net Spread (Margin) - First Nine Months of 2009

(\$ Million)	<u>YTD 2008</u>	<u>YTD 2009</u>	<u>% Change</u>	
Basic Lease Rents	386.0	425.2	10%	
Less: Interest Expense*	<u>(114.2)</u>	<u>(85.5)</u>	(25%)	
Net Spread (Margin)	271.8	339.7	25%	
Average Lease Assets	3,490	4,368	25%	
Annualized Margin (% Lease Assets)	10%	10%		

\* Excludes non-cash charges relating to the mark-to-market of interest rate caps

AERCAP 12

Sales		
(\$ Million)	<u>3Q 2008</u>	<u>3Q 2009</u>
Aircraft Sales	96.8	5.2
Engine Sales	6.0	13.2
Part Sales	<u>19.6</u>	<u>30.6</u>
Total Sales	<u>122.4</u>	<u>49.0</u>
Total Gain from Sales (pre-tax)	<u>13.6</u>	<u>9.0</u>
		4
13		AERCAP

Leasing Expenses and SG&A

	<u>3Q 2008</u>	<u>3Q 2009</u>	<u>% Change</u>	
(\$ Million)				
Operating lease in costs	4.3	3.3	(23%)	
Leasing expenses *	5.4	10.6	96%	
SG&A	33.4	27.8	(17%)	
Other Expenses **	0.0	<u>1.9</u>	Unfavorable	
Total Leasing Expenses and SG&A	43.1	43.6	(1%)	
* Details on following page ** Accrual of expenses relating to the merger with	Genesis		~	
	14		AERCAP	

14

# Leasing Expenses

(\$ Million)	<u>3Q 2008</u>	<u>3Q 2009</u>	
Default Related Costs	0.1	4.3*	
Delault Related Costs	0.1	4.3	
Normal Transition Costs	4.4	3.2	
Lessor Maintenance Contributions	(0.8)**	1.6	
AeroTurbine & Other Leasing Costs	<u>1.7</u>	<u>1.5</u>	
Total Leasing Expenses	5.4	10.6	
* Costs relate to airline defaults which occurred during a ** Negative lessor contribution due to reversal of earlier		, Zoom)	
15		AER	CAP Aviation Solations

## Impact from Defaults & Restructuring

(\$ Millions)			
	<u>3Q 2009</u>	YTD 2009	2008 Total
Lost Basic Lease Rents (Net of Security Deposits)	(0.9)	(4.1)	(14.3)
Provision for Doubtful Accounts Receivable	0.0	0.0	(1.1)
Maintenance Rents	0.0	0.0	12.2
Leasing Expenses	(4.3)	<u>(15.6)</u>	(15.5)
Total	(5.2)	(19.7)	(18.7)

#### Accounting Specifics

- Security deposits are applied against past-due rents, reducing impact from lost rents

- Maintenance rents held are recorded as revenue upon lease termination

- Costs are expensed as incurred

16

Tax Rate		
	<u>FY 2008</u>	<u>YTD 2009</u>
Tax Rate for Aircraft	2.0% Charge	0.4% Charge
Tax Rate for Engine/Parts	(56.8%) Income	36.4% Charge
Blended Tax Rate	(0.3%) Income	2.5% Charge
	No. 1	

Note: The tax income in 2008 resulted because the most significant portion of the charges relating to airline defaults and inventory impairments occurred in the higher tax rate jurisdictions, and the most significant portion of pre-tax earnings occurred in the lower tax rate jurisdictions.

AERCAP

17



(\$ Million)	<u>YTD 2009</u>	<u>Total 2009</u> <u>Commitments</u>
Aircraft Related	1,070	1,789
Engines/Airframes	<u>39</u>	<u>43</u>
Total Purchases	1,109	1,832
Number of Aircraft Purchases (Units)	27	41

## Portfolio Management Metrics Owned Aircraft

Lease Portfolio	FY 2008	YTD 2009	
Utilization Rate	97.7%	98.0%	
Portfolio Yield*	16.9%	14.8%	
Average Term (Months)			
- New Leases for New Aircraft	124	135**	
- New Leases for Used Aircraft	65	46***	

Lease revenue divided by average book value of flight equipment
 Reflects 11 lease agreements and 21 LOIs for new aircraft leases signed during 1Q, 2Q and 3Q 2009
 Reflects 4 lease agreements and 6 LOIs for used aircraft leases signed during 1Q, 2Q and 3Q 2009

AERCAP

(\$ million)	<u>3Q 2009</u>
Cash and Cash Equivalents at Sept. 30, 2009	\$203
Total Cash Balance at Sept. 30, 2009 (Incl. Restricted Cash)	\$324
Operating Cash Flow for 3Q 2009	\$119

[	Debt and Equity			
	(\$ Million)			
		<u>3Q 2008</u>	<u>3Q 2009</u>	
	Total Debt	3,603	4,593	
	Average Cost of Debt in Third Quarter*	4.3%	2.6%	
	Equity	1,151	1,335	
	Debt / Equity Ratio	3.1 to 1**	3.4 to 1**	
	* Interest expense divided by average debt balance, excludi	ng mark-to-market on interest	rate caps	

\*\* Debt/Equity ratio is 2.9 to 1 for 3Q 2008 and 3.2 to 1 for 3Q 2009 if subordinated debt of \$63 million received from JV partner is treated as equity

22

### 2009 Financial Outlook (AerCap Stand-Alone)

The financial markets and access to capital remain uncertain and volatile. As a result, AerCap's 2009 financial outlook is less certain than in years past, particularly given the stresses imposed by the global economic climate on the financial conditions of many of our business partners, competitors and contract counterparties. Notwithstanding the foregoing, set forth below are the anticipated drivers for AerCap's 2009 financial performance, which are subject to change, in light of the highly fluid market conditions.

- Purchases of aviation assets in all of 2009 expected to be ~\$1.8 billion
- 2009 basic lease revenue expected to increase ~11% over 2008 and net spread expected to increase ~25%
- 2009 sales revenue expected to be ~\$240 million; Two of the six sales of forward order A320 aircraft (to be recorded as Other Revenue) originally expected in 4Q 2009 now expected to occur in 1Q 2010
- 2009 average cost of debt expected to be ~3%
- 2009 blended tax rate expected to be ~3%
- 2009 ROE expected to be ~15%, due mostly to lower gain from sales and the impact of airline defaults
  AERCAP

23

### 2010 Financial Outlook (Combined Company)

The financial markets and access to capital remain uncertain and volatile. As a result, the 2010 financial outlook is less certain than in years past, particularly given the stresses imposed by the global economic climate on the financial conditions of many of our business partners, competitors and contract counterparties. Notwithstanding the foregoing, set forth below are the anticipated drivers for the 2010 financial performance, which are subject to change, in light of the highly fluid market conditions.

- Purchases of aviation assets in all of 2010 expected to be ~\$2.5 billion
- 2010 lease revenue including maintenance revenue expected to be ~\$1.0 \$1.1 billion
- 2010 sales revenue expected to be ~\$0.5 billion (AeroTurbine plus the sale of three forward order A330 aircraft and the possible sales of older aircraft); Two of the six sales of forward order A320 aircraft originally expected in 4Q 2009 now expected to occur in 1Q 2010 (Other Revenue)
- 2010 SG&A cost savings from amalgamation expected to be ~\$8 million (partial year)
- 2010 average cost of debt expected to be ~5%
- 2010 blended tax rate expected to be ~8-10%

AERCAP

24



### High Quality and Well Diversified Portfolio

Aircraft Portfolio as of Se	ptember 30, 2009
-----------------------------	------------------

	Number of Owned Aircraft	% Net Book Value	Number of Managed Aircraft	Aircraft on Order	Aircraft under Purchase Contract or LOI	Total Aircraft
Airbus A300 Freighter	1	0.6%	0	0	0	1
Airbus A319	18	11.9%	0	10	2	30
Airbus A320	71	40.9%	16	29	5	121
Airbus A321	16	10.0%	1	3	0	20
Airbus A330	10	14.0%	0	25	0	35
Boeing 737 (Classics)	14	2.6%	29	0	0	43
Boeing 737 (NG)	19	13.4%	0	0	6	25
Boeing 757	11	3.1%	3	0	0	14
Boeing 767	4	2.5%	2	0	0	6
MD 11 Freighter	1	0.7%	1	0	0	2
MD-82	2	0.1%	1	0	0	3
MD-83	4	0.2%	0	0	0	4
	171	100.0%	53	67	13	304

- 82% narrowbody "Work Horses" of industry
- High share of liquid / remarketable aircraft
- Average age of owned aircraft fleet 6.2 years
- 85 engines in portfolio, as of September 30, 2009, incl. 1 on order and 2 under purchase LOI
  - CFM56 engines, one of the most widely used engines in the commercial aviation industry, represented 61% of our engine portfolio



### Aircraft Portfolio Valuation

(\$ Billion)	<u>Carrying</u> <u>Value or</u> Price Paid	<u>External</u> Appraisers	<u>Difference/</u> <u>Appraisers</u> <u>Value</u>	
A320 Family, A330s, & B737NGs (~95% of Portfolio; …only ~11% > 8 Years of Age)	6.00	6.79	13%	
B757s, B767s, A300s (~3.0% of Portfolio)	0.16	0.18	13%	
B737 Classics and All Others (~2.0% of Portfolio)	0.15	0.17	13%	
Total Aircraft Assets	6.31	7.14	13%	

Note:

- Based on data provided by external appraisers (Ascend, BK Associates and AISI)

- Includes AerCap's currently owned aircraft plus forward orders (discounted to present)

AERCAP

- Based on information as of September 30, 2009

- Excluding JV partner's share