

Form 144 Filer Information

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

FORM 144

Form 144

NOTICE OF PROPOSED SALE OF SECURITIES
PURSUANT TO RULE 144 UNDER THE SECURITIES ACT OF 1933

144: Filer Information

Filer CIK	0002062613
Filer CCC	XXXXXXXX
Is this a LIVE or TEST Filing?	☒ LIVE ☐ TEST

Submission Contact Information

Name	
Phone	
E-Mail Address	

144: Issuer Information

Name of Issuer	AerCap Holdings N.V.
SEC File Number	001-33159
Address of Issuer	AerCap House 65 St. Stephen's Green Dublin IRELAND D02 YX20
Phone	353 1 819 2010
Name of Person for Whose Account the Securities are To Be Sold	Anderson Peter

See the definition of "person" in paragraph (a) of Rule 144. Information is to be given not only as to the person for whose account the securities are to be sold but also as to all other persons included in that definition. In addition, information shall be given as to sales by all persons whose sales are required by paragraph (e) of Rule 144 to be aggregated with sales for the account of the person filing this notice.

Relationship to Issuer	Chief Commercial Officer
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144: Securities Information

Title of the Class of Securities To Be Sold	Ordinary Shares (1)
Name and Address of the Broker	DBS Bank Ltd 12 Marina Boulevard MBFC Tower 3 U0 018982
Number of Shares or Other Units To Be Sold	197965
Aggregate Market Value	26454062.95
Number of Shares or Other Units Outstanding	166164997
Approximate Date of Sale	11/06/2025
Name the Securities Exchange	NYSE

Furnish the following information with respect to the acquisition of the securities to be sold and with respect to the payment of all or

any part of the purchase price or other consideration therefor:

144: Securities To Be Sold

Title of the Class	Ordinary Shares
Date you Acquired	03/31/2025
Nature of Acquisition Transaction	Vesting of Restricted Stock(2)
Name of Person from Whom Acquired	AerCap Holdings N.V.

Is this a Gift?

☐ Date Donor Acquired

Amount of Securities Acquired	209302
Date of Payment	03/31/2025
Nature of Payment	Cashless

If the securities were purchased and full payment therefor was not made in cash at the time of purchase, explain in the table or in a note thereto the nature of the consideration given. If the consideration consisted of any note or other obligation, or if payment was made in installments describe the arrangement and state when the note or other obligation was discharged in full or the last installment paid.

Furnish the following information as to all securities of the issuer sold during the past 3 months by the person for whose account the securities are to be sold.

144: Securities Sold During The Past 3 Months

Name and Address of Seller	Peter Anderson AerCap House 65 St. Stephen's Green Dublin L2 D02 YX20
Title of Securities Sold	Ordinary Shares
Date of Sale	08/19/2025
Amount of Securities Sold	36296
Gross Proceeds	4174060.5

144: Remarks and Signature

Remarks	(1) Aggregate Market Value of shares calculated based on a closing share price of \$133.63 on November 5, 2025. (2) The restricted stock was granted to the reporting person under the issuer's equity incentive plan on October 23, 2020. The restricted stock vested on March 31, 2025.
Date of Notice	11/06/2025

ATTENTION:

The person for whose account the securities to which this notice relates are to be sold hereby represents by signing this notice that he does not know any material adverse information in regard to the current and prospective operations of the Issuer of the securities to be sold which has not been publicly disclosed. If such person has adopted a written trading plan or given trading instructions to satisfy Rule 10b5-1 under the Exchange Act, by signing the form and indicating the date that the plan was adopted or the instruction given, that person makes such representation as of the plan adoption or instruction date.

Signature	/s/ Peter Anderson
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ATTENTION: Intentional misstatements or omission of facts constitute Federal Criminal Violations (See 18 U.S.C. 1001)