Form W-9
(Rev. December 1987)
Department of the Treasury
Internal Revenue Service

Request for Taxpayer Identification Number and Certification

Give this form to the requester. Do NOT send to IRS.

| Name (If joint names, list first and circle the name of the person or entity whose number you enter in Part I below. See instructions if your name has changed.) |
| Address |
| City, state, and ZIP code |

List account number(s) here (optional)

Part I Taxpayer Identification Number

Enter your taxpayer identification number in the appropriate box. For individuals and sole proprietors, this is your social security number. For others, it is your employer identification number. If you do not have a number, see How To Obtain a TIN, below.

Note: If the account is in more than one name, see the chart on page 2 for guidelines on whose number to enter

Certification.—Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me), and
2. I am not subject to backup withholding either because I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or the IRS has notified me that I am no longer subject to backup withholding (does not apply to real estate transactions, mortgage interest paid, the acquisition or abandonment of secured property, contributions to an individual retirement arrangement (IRA), and payments other than interest and dividends).

Certification Instructions.—You must cross out item (2) above if you have been notified by the IRS that you are currently subject to backup withholding because of underreporting of interest or dividends on your tax return. (Also see Signing the Certification under Specific Instructions, later.)

Instructions

Section references are to the Internal Revenue Code.]

Purpose of Form.—A person who is required to file an information return with IRS must obtain your correct taxpayer identification number (TIN) to report income paid to you, real estate transactions, mortgage interest you paid, the acquisition or abandonment of secured property, or contributions you made to an individual retirement arrangement (IRA). Use Form W-9 to furnish your correct TIN to the requester (the person asking you to furnish your TIN), and, when applicable, (1) to certify that you are furnishing a correct, (2) to certify that you are not subject to backup withholding, and (3) to claim exemption from backup withholding if you are an exempt payee. Furnishing your correct TIN and making the appropriate certifications will prevent certain payments from being subject to the 20% backup withholding.

Note: If a requester gives you a form other than a W-9 to request your TIN, you must use the requester’s form.

How To Obtain a TIN.—If you do not have a TIN, you should apply for one immediately. To apply for the number, obtain Form SS-4, Application for a Social Security Number Card (for individuals), or Form SS-4-A, Application for Employer Identification Number (for businesses and all other entities), at your local office of the Social Security Administration or the Internal Revenue Service. Complete and file the appropriate form according to its instructions.

To complete Form W-9 if you do not have a TIN, write “Applied For” in the space for the TIN in Part I, sign and date the form, and give it to the requester. If the payments that could be subject to backup withholding, you will then have 60 days to obtain a TIN and furnish it to the requester.

During the 60-day period, the payments you receive will not be subject to the 20% backup withholding, unless you make a withdrawal. However, if the requester does not receive your TIN within 60 days, backup withholding, if applicable, will begin and continue until you furnish your TIN to the requester.

Note: Writing “Applied For” on the form means that you have already applied for a TIN or that you intend to apply for one in the near future.

What Is Backup Withholding?—Persons making certain payments to you are required to withhold and pay to IRS 20% of such payments under certain conditions. This is called “backup withholding.” Payments that could be subject to backup withholding include interest, dividends, broker and barter exchange transactions, rents, royalties, nonemployee compensation, and certain payments from fishing boat operators, but do not include real estate transactions.

If you give the requester your correct TIN, make the appropriate certifications, and report all your taxable interest and dividends on your tax return, your payments will not be subject to backup withholding. Payments you receive will be subject to backup withholding if:

1. You do not furnish your TIN to the requester, or
2. IRS notifies the requester that you furnished an incorrect TIN, or
3. You are notified by IRS that you are subject to backup withholding because you failed to report all your interest and dividends on your tax return (for interest and dividend accounts only), or
4. Your TIN is incorrect, you are subject to backup withholding under (3) above (for interest and dividend accounts opened after 1983 only), or
5. You fail to certify your TIN. This applies only to interest, dividend, broker, or barter exchange accounts opened after 1983, or broker accounts considered inactive in 1983.

For other payments, you are subject to backup withholding only if (1) or (2) above applies.

Certain payees and payments are exempt from backup withholding and information reporting. See Payees and Payments Exempt From Backup Withholding, below, and Exempt Payees and Payments Under Specific Instructions, on page 2, if you are an exempt payee.

Payees and Payments Exempt From Backup Withholding.—The following lists payees that are exempt from backup withholding and information reporting. For interest and dividends, all listed payees are exempt except item (9). For broker transactions, payees listed in (1) through (13), and a person registered under the Investment Advisers Act of 1940 who regularly acts as a broker are exempt. Payments subject to reporting under sections 6041 and 6041A are generally exempt from backup withholding only if made to payees described in items (1) through (7), except that a corporation that provides medical and health care services or bills and collects payments for such services is not exempt from backup withholding or information reporting. Only payees described in items (2) through (6) are exempt from backup withholding for barter exchange transactions, patronage dividends, and payments by certain fishing boat operators.

1. A corporation.
2. An organization exempt from tax under section 501(a), or an individual retirement plan (IRA), or a custodial account under 403(b)(7).
3. The United States or any agency or instrumentality thereof.

Please Sign Here

Signature ❯

Date ❯

Form W-9 (Rev. 12-87)
Criminal Penalty for Falsifying Information.—Willfully falsifying certifications or affirmations may subject you to criminal penalties including fines and/or imprisonment.

Specific Instructions

Name.—If you are an individual, generally provide the name shown on your social security card. However, if you have changed your last name, for instance, due to marriage, without informing the Social Security Administration of the name change, you may enter your first name and both the last name shown on your social security card and your new last name.

Signing the Certification.—
(1) Interest, Dividend, and Broker Exchange Accounts Opened Before 1984 and Broker Accounts That Were Considered Active During 1983.—You are not required to sign the certification; however, you may do so. You are required to provide your correct TIN.

(2) Interest, Dividend, Broker and Broker Exchange Accounts Opened After 1983 and Broker Accounts That Were Considered Inactive During 1983.—You must sign the certification or backup withholding will apply. If you are subject to backup withholding and you are merely providing your correct TIN to the requester, you must cross out item (2) in the certification before signing the form.

(3) Real Estate Transactions.—You must sign the certification. You may cross out item (2) of the certification if you wish.

(4) Other Payments.—You are required to furnish your correct TIN, but you are not required to sign the certification unless you have been notified of an incorrect TIN. Other payments include payments made in the course of the requester’s trade or business for rent, royalties, goods (other than bills for merchandise), medical and health care services, payments to a nonemployee for services (including attorney and accounting fees), and payments to certain fishing boat crew members.

(5) Mortgage Interest Paid By You, Acquisition or Abandonment of Secured Property, or IRA Contributions.—You are required to furnish your correct TIN, but you are not required to sign the certification.

(6) Exempt Payees and Payments.—If you are exempt from backup withholding, you should complete this form to avoid possible erroneous backup withholding. Enter your correct TIN in Part I, write “EXEMPT” in the block in Part II, cross out item (2) of the certification, sign and date the form. If you are a nonresident alien or foreign entity not subject to backup withholding, give the requester a completed Form W-8, Certificate of Foreign Status.

(7) TIN “Applied For.”—Follow the instructions under How To Obtain a TIN, earlier, sign and date this form.

Signature.—For a joint account, only the person whose TIN is shown in Part I should sign the form.

Privacy Act Notice.—Section 6109 requires you to furnish your correct taxpayer identification number (TIN) to persons who must file information returns with IRS to report interest, dividends, and certain other income paid to you, mortgage interest you paid, the acquisition or abandonment of a secured property, or contributions you made to an individual retirement arrangement (IRA). IRS uses the numbers for identification purposes and to help verify the accuracy of your tax return. You must provide your TIN whether or not you are required to file a tax return. Payers must generally withhold 20% of taxable interest, dividend, and certain other income unless you certify that you are not a U.S. person. IRS can penalize a payer who does not furnish a TIN to a payee. Certain penalties may also apply.

For this type of account:

<table>
<thead>
<tr>
<th>What Name and Number To Give the Requester</th>
<th>Give the name and SOCIAL SECURITY number of:</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Individual</td>
<td>The individual</td>
</tr>
<tr>
<td>2. Two or more individuals (joint account)</td>
<td>The actual owner of the account or, if combined funds, the first individual on the account</td>
</tr>
<tr>
<td>3. Custodian account of a minor (Uniform Gift to Minors Act)</td>
<td>The minor²</td>
</tr>
<tr>
<td>4. a. The usual revocable savings trust (grantor is also trustee)</td>
<td>The grantor-trustee¹</td>
</tr>
<tr>
<td></td>
<td>The actual owner¹</td>
</tr>
<tr>
<td>5. Sole proprietorship</td>
<td>The owner³</td>
</tr>
<tr>
<td>6. A valid trust, estate, or pension trust</td>
<td>Legal entity (Do not furnish the identification number of the personal representative or trustee unless the legal entity itself is not designated in the account title).¹</td>
</tr>
<tr>
<td>7. Corporate</td>
<td>The corporation</td>
</tr>
<tr>
<td>8. Association, club, religious, charitable, educational, or other tax-exempt organization</td>
<td>The organization</td>
</tr>
<tr>
<td>9. Partnership</td>
<td>The partnership</td>
</tr>
<tr>
<td>10. A broker or registered nominee</td>
<td>The broker or nominee</td>
</tr>
<tr>
<td>11. Account with the Department of Agriculture in the name of a public entity (such as a state or local government, school district, or prison) that receives agricultural program payments</td>
<td>The public entity</td>
</tr>
</tbody>
</table>

Penalties

Failure To Furnish TIN.—If you fail to furnish your correct TIN to a requester, you are subject to a penalty of $50 for each such failure unless your failure is due to reasonable cause and not to willful neglect.

Failure To Include Certain Items On Your Tax Return.—If you fail to properly include on your tax return certain items reported to IRS, such failure will be treated as being due to negligence, and you will be subject to a penalty of 5% on any part of an underpayment of tax attributable to that failure unless there is clear and convincing evidence to the contrary.

Civil Penalty for False Information With Respect to Withholding.—If you make a false statement with no reasonable basis that results in no imposition of backup withholding, you are subject to a penalty of $500.

¹ List first and circle the name of the person whose number you furnish.
² Circle the minor’s name and furnish the minor’s social security number.
³ Show the name of the owner.
⁴ List first and circle the name of the legal trust, estate, or pension trust.

Note: If no name is circled when there is more than one name, the number will be considered to be that of the first name listed.

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