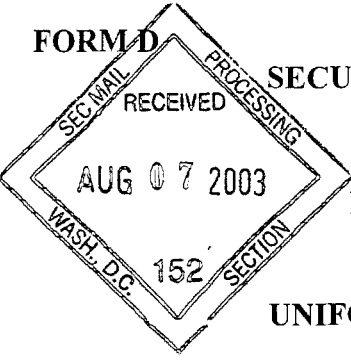


1057293

FORM D

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

FORM D
NOTICE OF SALE OF SECURITIES
PURSUANT TO REGULATION D,
SECTION 4(6), AND/OR
UNIFORM LIMITED OFFERING EXEMPTION



OMB APPROVAL	
OMB Number:	3235-0076
Expires:	May 31, 2005
Estimated average burden hours per response	16.00

SEC USE ONLY	
Prefix	Serial
DATE RECEIVED	

Name of Offering (check if this is an amendment and name has changed, and indicate change)

SMARTIRE SYSTEMS INC. (the "Company")
\$15,000,000 Equity Line of Credit for a 36-month term, pursuant to which the Company can draw down a total of \$15,000,000, subject to certain conditions and limitations; such proceeds to be received by the Company in payment for shares of common stock.
Warrants to purchase an additional 1,000,000 shares of common stock of the Company exercisable at a price of \$0.1955 for a period of three years.

Filing Under (Check box(es) that apply): Rule 504 Rule 505 Rule 506 Section 4(6) ULOE
Type of Filing: New Filing Amendment

A. BASIC IDENTIFICATION DATA

1. Enter the information requested about the issuer

Name of Issuer (check if this is an amendment and name has changed, and indicate change)

SMARTIRE SYSTEMS INC.



03028885

Address of Executive Offices (Number and Street, City, State, Zip Code) Telephone Number (Including Area Code)
Suite 150, 13151 Vanier Place, Richmond, British Columbia V6V 2J1 (604) 276-9884

Address of Principal Business Operations (if different from Executive Offices) (Number and Street, City, State, Zip Code) Telephone Number (Including Area Code)
same as above (604) 276-9884

Brief Description of Business

The Company is engaged in developing and marketing technically advanced tire monitoring systems designed for improved vehicle safety, performance, reliability and fuel efficiency.

Type of Business Organization

corporation limited partnership, already formed other (please specify)
 business trust limited partnership, to be formed

Actual or Estimated Date of Incorporation or Organization: Month Year v Actual Estimated **PROCESSED**
AUG 08 2003

Jurisdiction of Incorporation or Organization: (Enter two-letter U.S. Postal Service abbreviation for State: CN for Canada, FN for other foreign jurisdiction) **THOMSON FINANCIAL**

GENERAL INSTRUCTIONS

Federal:

Who Must File: All issuers making an offering of securities in reliance on an exemption under Regulation D or Section 4(6), 17 CFR 230.501 et seq. or 15 U.S.C. 77d(6).

When To File: A notice must be filed no later than 15 days after the first sale of securities in the offering. A notice is deemed filed with the U.S. Securities and Exchange Commission (SEC) on the earlier of the date it is received by the SEC at the address given below or, if received at that address after the date on which it is due, on the date it was mailed by United States registered or certified mail to that address.

Where to File: U.S. Securities and Exchange Commission, 450 Fifth Street, N.W., Washington, D.C. 20549.

Copies Required: Five (5) copies of this notice must be filed with the SEC, one of which must be manually signed. Any copies not manually signed must be photocopies of the manually signed copy or bear typed or printed signatures.

Information Required: A new filing must contain all information requested. Amendments need only report the name of the issuer and offering, any changes thereto, the information requested in Part C, and any material changes from the information previously supplied in Parts A and B. Part E and the Appendix need not be filed with the SEC. **Filing Fee:** There is no federal filing fee.

State: This notice shall be used to indicate reliance on the Uniform Limited Offering Exemption (ULOE) for sales of securities in those states that have adopted ULOE and that have adopted this form. Issuers relying on ULOE must file a separate notice with the Securities Administrator in each state where sales are to be, or have been made. If a state requires the payment of a fee as a precondition to the claim for the exemption, a fee in the proper amount shall accompany this form. This notice shall be filed in the appropriate states in accordance with state law. The Appendix to the notice constitutes a part of this notice and must be completed.

ATTENTION

Failure to file the notice in the appropriate states will not result in a loss of the federal exemption. Conversely, failure to file the appropriate federal notice will not result in a loss of an available state exemption unless such exemption is predicated on the filing of a federal notice

A. BASIC IDENTIFICATION DATA

2. Enter the information requested for the following:

- Each promoter of the issuer, if the issuer has been organized within the past five years;
- Each beneficial owner having the power to vote or dispose, or direct the vote or disposition of, 10% or more of a class of equity securities of the issuer;
- Each executive officer and director of corporate issuers and of corporate general and managing partners of partnership issuers; and
- Each general and managing partner of partnership issuers.

Check Box(es) that Apply: Promoter Beneficial Owner Executive Officer Director General and/or Managing Partner

Full Name (Last name first, if individual)

Rudman, Robert

Business or Residence Address (Number and Street, City, State, Zip Code)

#150 – 13151 Vanier Place, Richmond, British Columbia, V6V 2J1, Canada

Check Box(es) that Apply: Promoter Beneficial Owner Executive Officer Director General and/or Managing Partner

Full Name (Last name first, if individual)

Bolegoh, John

Business or Residence Address (Number and Street, City, State, Zip Code)

#150 – 13151 Vanier Place, Richmond, British Columbia, V6V 2J1, Canada

Check Box(es) that Apply: Promoter Beneficial Owner Executive Officer Director General and/or Managing Partner

Full Name (Last name first, if individual)

Kozak, Allan

Business or Residence Address (Number and Street, City, State, Zip Code)

#150 – 13151 Vanier Place, Richmond, British Columbia, V6V 2J1, Canada

Check Box(es) that Apply: Promoter Beneficial Owner Executive Officer Director General and/or Managing Partner

Full Name (Last name first, if individual)

Gannon, Martin

Business or Residence Address (Number and Street, City, State, Zip Code)

#150 – 13151 Vanier Place, Richmond, British Columbia, V6V 2J1, Canada

Check Box(es) that Apply: Promoter Beneficial Owner Executive Officer Director General and/or Managing Partner

Full Name (Last name first, if individual)

Cronin, William

Business or Residence Address (Number and Street, City, State, Zip Code)

#150 – 13151 Vanier Place, Richmond, British Columbia, V6V 2J1, Canada

Check Box(es) that Apply: Promoter Beneficial Owner Executive Officer Director General and/or Managing Partner

Full Name (Last name first, if individual)

Finkelstein, Jeff

Business or Residence Address (Number and Street, City, State, Zip Code)

#150 – 13151 Vanier Place, Richmond, British Columbia, V6V 2J1, Canada

Check Box(es) that Apply: Promoter Beneficial Owner Executive Officer Director General and/or Managing Partner

Full Name (Last name first, if individual)

Bartz, Erwin

Business or Residence Address (Number and Street, City, State, Zip Code)

#150 – 13151 Vanier Place, Richmond, British Columbia, V6V 2J1, Canada

(Use blank sheet, or copy and use additional copies of this sheet, as necessary.)

A. BASIC IDENTIFICATION DATA

2. Enter the information requested for the following:

- Each promoter of the issuer, if the issuer has been organized within the past five years;
- Each beneficial owner having the power to vote or dispose, or direct the vote or disposition of, 10% or more of a class of equity securities of the issuer;
- Each executive officer and director of corporate issuers and of corporate general and managing partners of partnership issuers; and
- Each general and managing partner of partnership issuers.

Check Box(es) that Apply: Promoter Beneficial Owner Executive Officer Director General and/or Managing Partner

Full Name (Last name first, if individual)

Lammers, Shawn

Business or Residence Address (Number and Street, City, State, Zip Code)

#150 – 13151 Vanier Place, Richmond, British Columbia, V6V 2J1, Canada

Check Box(es) that Apply: Promoter Beneficial Owner Executive Officer Director General and/or Managing Partner

Full Name (Last name first, if individual)

Business or Residence Address (Number and Street, City, State, Zip Code)

Check Box(es) that Apply: Promoter Beneficial Owner Executive Officer Director General and/or Managing Partner

Full Name (Last name first, if individual)

Business or Residence Address (Number and Street, City, State, Zip Code)

Check Box(es) that Apply: Promoter Beneficial Owner Executive Officer Director General and/or Managing Partner

Full Name (Last name first, if individual)

Business or Residence Address (Number and Street, City, State, Zip Code)

Check Box(es) that Apply: Promoter Beneficial Owner Executive Officer Director General and/or Managing Partner

Full Name (Last name first, if individual)

Business or Residence Address (Number and Street, City, State, Zip Code)

Check Box(es) that Apply: Promoter Beneficial Owner Executive Officer Director General and/or Managing Partner

Full Name (Last name first, if individual)

Business or Residence Address (Number and Street, City, State, Zip Code)

Check Box(es) that Apply: Promoter Beneficial Owner Executive Officer Director General and/or Managing Partner

Full Name (Last name first, if individual)

Business or Residence Address (Number and Street, City, State, Zip Code)

(Use blank sheet, or copy and use additional copies of this sheet, as necessary.)

B. INFORMATION ABOUT OFFERING

- | | | |
|---|--------------------------|-------------------------------------|
| | Yes | No |
| 1. Has the issuer sold, or does the issuer intend to sell, to non-accredited investors in this offering?..... | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| Answer also in Appendix, Column 2, if filing under ULOE. | | |
| 2. What is the minimum investment that will be accepted from any individual?..... | \$N/A | |
| | Yes | No |
| 3. Does the offering permit joint ownership of a single unit? | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 4. Enter the information requested for each person who has been or will be paid or given, directly or indirectly, any commission or similar remuneration for solicitation of purchasers in connection with sales of securities in the offering. If a person to be listed is an associated person or agent of a broker or dealer registered with the SEC and/or with a state or states, list the name of the broker or dealer. If more than five (5) persons to be listed are associated persons of such a broker or dealer, you may set forth the information for that broker or dealer only. | | |

Full Name (Last name first, if individual)

HPC Capital Advisors

Business or Residence Address (Number and Street, City, State, Zip Code)

200 Mansell Court East, Suite 550, Roswell, GA 30076

Name of Associated Broker or Dealer

States in Which Person Listed Has Solicited or Intends to Solicit Purchasers

(Check "All States" or check individual States) All States

- | | | | | | | | | | | | | |
|------|------|------|------|------|------|------|------|------|------|------|------|------|
| [AL] | [AK] | [AZ] | [AR] | [CA] | [CO] | [CT] | [DE] | [DC] | [FL] | [GA] | [HI] | [ID] |
| [IL] | [IN] | [IA] | [KS] | [KY] | [LA] | [ME] | [MD] | [MA] | [MI] | [MN] | [MS] | [MO] |
| [MT] | [NE] | [NV] | [NH] | [NJ] | [NM] | [NY] | [NC] | [ND] | [OH] | [OK] | [OR] | [PA] |
| [RI] | [SC] | [SD] | [TN] | [TX] | [UT] | [VT] | [VA] | [WA] | [WV] | [WI] | [WY] | [PR] |

Full Name (Last name first, if individual)

N/A

Business or Residence Address (Number and Street, City, State, Zip Code)

N/A

Name of Associated Broker or Dealer

N/A

States in Which Person Listed Has Solicited or Intends to Solicit Purchasers

(Check "All States" or check individual States) All States

- | | | | | | | | | | | | | |
|------|------|------|------|------|------|------|------|------|------|------|------|------|
| [AL] | [AK] | [AZ] | [AR] | [CA] | [CO] | [CT] | [DE] | [DC] | [FL] | [GA] | [HI] | [ID] |
| [IL] | [IN] | [IA] | [KS] | [KY] | [LA] | [ME] | [MD] | [MA] | [MI] | [MN] | [MS] | [MO] |
| [MT] | [NE] | [NV] | [NH] | [NJ] | [NM] | [NY] | [NC] | [ND] | [OH] | [OK] | [OR] | [PA] |
| [RI] | [SC] | [SD] | [TN] | [TX] | [UT] | [VT] | [VA] | [WA] | [WV] | [WI] | [WY] | [PR] |

Full Name (Last name first, if individual)

N/A

Business or Residence Address (Number and Street, City, State, Zip Code)

N/A

Name of Associated Broker or Dealer

N/A

States in Which Person Listed Has Solicited or Intends to Solicit Purchasers

(Check "All States" or check individual States) All States

- | | | | | | | | | | | | | |
|------|------|------|------|------|------|------|------|------|------|------|------|------|
| [AL] | [AK] | [AZ] | [AR] | [CA] | [CO] | [CT] | [DE] | [DC] | [FL] | [GA] | [HI] | [ID] |
| [IL] | [IN] | [IA] | [KS] | [KY] | [LA] | [ME] | [MD] | [MA] | [MI] | [MN] | [MS] | [MO] |
| [MT] | [NE] | [NV] | [NH] | [NJ] | [NM] | [NY] | [NC] | [ND] | [OH] | [OK] | [OR] | [PA] |
| [RI] | [SC] | [SD] | [TN] | [TX] | [UT] | [VT] | [VA] | [WA] | [WV] | [WI] | [WY] | [PR] |

(Use blank sheet, or copy and use additional copies of this sheet, as necessary.)

C. OFFERING PRICE, NUMBER OF INVESTORS, EXPENSES AND USE OF PROCEEDS

1. Enter the aggregate offering price of securities included in this offering and the total amount already sold. Enter "0" if answer is "none" or "zero". If the transaction is an exchange offering, check this box and indicate in the columns below the amounts of the securities offered for exchange and already exchanged.

Type of Security	Aggregate Offering Price	Amount Already Sold
Debt	\$ <u>0</u>	\$ <u>0</u>
Equity	\$ <u>0</u>	\$ <u>0</u>
<input type="checkbox"/> Common <input type="checkbox"/> Preferred		
Convertible Securities (including warrants).....	\$ <u>0</u>	\$ <u>0</u>
Partnership Interests.....	\$ <u>0</u>	\$ <u>0</u>
Other (Specify)	\$ <u>15,000,000*</u>	\$ <u>Nil</u>

36-month, \$15,000,000 equity line of credit facility. The Company may, in its discretion, draw down amounts under the facility from time to time, subject to various conditions and certain limitations (including the requirement that the underlying shares of common stock issuable to the investor under the facility shall have been registered on an appropriate registration form under the Securities Act of 1933).

The Company will receive the proceeds of each draw down under the facility in payment for shares of common stock, issuable to the accredited investor in two tranches for each draw down. The number of shares of the Company's common stock so issuable will be determined with reference to a draw down pricing period of 20 consecutive trading days, as specified in the draw down notice, subject to a threshold price to be designated by the Company in connection with the draw down as the lowest price at which the Company will sell shares of common stock to the investor. In connection with each draw down, the number of shares issuable to the investor pursuant to the first tranche will be equal to one-half of the amount drawn down, divided by 88% of the daily volume weighted average price of the Company's common stock during the first 10-trading days of the draw down pricing period; the number of shares issuable to the investor pursuant to the second tranche will be equal to one-half of the amount drawn down, divided by 88% of the daily volume weighted average price of common stock during the last 10-trading days of the draw down pricing period.

..Each draw down under the equity line of credit facility will be limited to the greater of: (a) \$300,000 and (b) 12.5% of the average of the daily volume weighted average prices of the Company's common stock during the 30-day period preceding the draw down notice, multiplied by the total aggregate trading volume of our common stock during such 30-day period; subject to a minimum draw down amount of \$300,000.

The investor has been granted a warrant to purchase up to an additional 1,000,000 shares of common stock of the Company at a price of \$0.1955 per share exercisable for a period of three years.

A third party accredited investor has been granted, as a placement fee, a warrant to purchase up to 250,000 shares of common stock of the Company at a price of \$0.1955 per share exercisable for a period of three years.

Total	\$ <u>15,000,000*</u>	\$ <u>0</u>
-------------	-----------------------	-------------

Answer also in Appendix, Column 3, if filing under ULOE.

2. Enter the number of accredited and non-accredited investors who have purchased securities in this offering and the aggregate dollar amounts of their purchases. For offerings under Rule 504, indicate the number of persons who have purchased securities and the aggregate dollar amount of their purchases on the total lines. Enter "0" if answer is "none" or "zero."

Type of Investor	Number Investors	Aggregate Dollar Amount of Purchases
Accredited Investors	<u>1</u>	\$ <u>0</u>
Non-accredited Investors	<u>0</u>	\$ <u>0</u>
Total (for filings under Rule 504 only)	<u>N/A</u>	\$ <u>N/A</u>

Answer also in Appendix, Column 4, if filing under ULOE.

3. If this filing is for an offering under Rule 504 or 505, enter the information requested for all securities sold by the issuer, to date, in offerings of the types indicated, in the twelve (12) months prior to the first sale of securities in this offering. Classify securities by type listed in Part C - Question 1.

Type of Offering	Type of Security	Dollar Amount Sold
------------------	---------------------	-----------------------

Rule 505.....	<u>N/A</u>	\$ <u>N/A</u>
Regulation A.....	<u>N/A</u>	\$ <u>N/A</u>
Rule 504.....	<u>N/A</u>	\$ <u>N/A</u>
Total.....	<u>N/A</u>	\$ <u>N/A</u>

4. a. Furnish a statement of all expenses in connection with the issuance and distribution of the securities in this offering. Exclude amounts relating solely to organization expenses of the issuer. The information may be given as subject to future contingencies. If the amount of an expenditure is not known, furnish an estimate and check the box to the left of the estimate.

Transfer Agent's Fees.....	<input type="checkbox"/>	\$ _____
Printing and Engraving Costs.....	<input type="checkbox"/>	\$ _____
Legal Fees (<i>Includes \$17,500 in legal, escrow and due diligence fees and expenses payable to the investor in connection with the offering.</i>).....	<input checked="" type="checkbox"/>	\$ <u>25,000</u>
Accounting Fees.....	<input type="checkbox"/>	\$ _____
Engineering Fees.....	<input type="checkbox"/>	\$ _____
Sales Commissions (specify finders' fees separately) (<i>Placement Fees</i>).....	<input type="checkbox"/>	\$ _____
Other Expenses (identify).....	<input type="checkbox"/>	\$ _____
Total.....	<input type="checkbox"/>	\$ <u>25,000</u>

b. Enter the difference between the aggregate offering price given in response to Part C – Question 1 and total expenses furnished in response to Part C - Question 4.a. This difference is the "adjusted gross proceeds to the issuer."..... \$ 14,975,000*

C. OFFERING PRICE, NUMBER OF INVESTORS, EXPENSES AND USE OF PROCEEDS

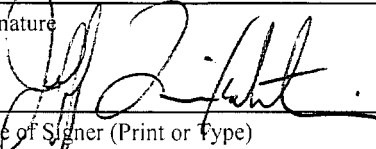
5. Indicate below the amount of the adjusted gross proceeds to the issuer used or proposed to be used for each of the purposes shown. If the amount for any purpose is not known, furnish an estimate and check the box to the left of the estimate. The total of the payments listed must equal the adjusted gross proceeds to the issuer set forth in response to Part C – Question 4.b. above.

	Payments to Officers, Directors, & Affiliates	Payments To Others
Salaries and fees.....	<input type="checkbox"/> \$ _____	\$ _____
Purchase of real estate.....	<input type="checkbox"/> \$ _____	\$ _____
Purchase, rental or leasing and installation of machinery and equipment.....	<input type="checkbox"/> \$ _____	\$ _____
Acquisition of other businesses (including the value of securities involved in this offering that may be used in exchange for the assets or securities of another issuer pursuant to a merger).....	<input type="checkbox"/> \$ _____	\$ _____
Repayment of indebtedness.....	<input type="checkbox"/> \$ _____	\$ _____
Working capital.....	<input checked="" type="checkbox"/> \$ _____	\$ <u>14,975,000*</u>
Other (specify).....	<input type="checkbox"/> \$ _____	\$ _____
Column Totals.....	<input checked="" type="checkbox"/> \$ _____	\$ <u>14,975,000*</u>
Total Payments Listed (column totals added).....	<input checked="" type="checkbox"/> \$ <u>14,975,000*</u>	

*Aggregate proceeds assuming that the equity line of credit facility is fully drawn down by the Company.

D. FEDERAL SIGNATURE

The issuer has duly caused this notice to be signed by the undersigned duly authorized person. If this notice is filed under Rule 505, the following signature constitutes an undertaking by the issuer to furnish to the U.S. Securities and Exchange Commission, upon written request of its staff, the information furnished by the issuer to any non-accredited investor pursuant to paragraph (b)(2) of Rule 502.

Issuer (Print or Type) SMARTIRE SYSTEMS INC.	Signature 	Date July 31, 2003
Name of Signer (Print or type) Jeff Finkelstein	Title of Signer (Print or Type) Chief Financial Officer	

ATTENTION

Intentional misstatements or omissions of fact constitute federal criminal violations. (See 18 U.S.C. 1001.)

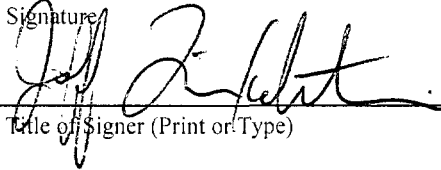
E. STATE SIGNATURE

1. Is any party described in 17 CFR 230.252(c), (d), (e) or (f) presently subject to any of the disqualification provisions of such rule? Yes No

See Appendix, Column 5, for state response.

2. The undersigned issuer hereby undertakes to furnish to any state administrator of any state in which this notice is filed, a notice of Form D (17 CFR 239.500) at such times as required by state law.
3. The undersigned issuer hereby undertakes to furnish to the state administrators, upon written request, information furnished by the issuer to offerees.
4. The undersigned issuer represents that the issuer is familiar with the conditions that must be satisfied to be entitled to the Uniform Limited Offering Exemption (ULOE) of the state in which this notice is filed and understands that the issuer claiming the availability of this exemption has the burden of establishing that these conditions have been satisfied.

The issuer has read this notification and knows the contents to be true and has duly caused this notice to be signed on its behalf by the undersigned duly authorized person.

Issuer (Print or Type) <i>SmarTire Systems Inc.</i>	Signature 	Date <i>July 31, 2003</i>
Name of Signer (Print or type) <i>Jeff Finkelstein</i>	Title of Signer (Print or Type) <i>Chief Financial Officer</i>	

Instruction:

Print the name and title of the signing representative under this signature for the state portion of this form. One copy of every notice on Form D must be manually signed. Any copies not manually signed must be photocopies of the manually signed copy or bear typed or printed signatures

APPENDIX

APPENDIX									
1	2		3	4				5	
	Intend to sell to non-accredited investors in State (Part B – Item 1)		Type of security and aggregate offering price offered in state (Part C – Item 1)	Type of investor and amount purchased in State (Part C – Item 2)				Disqualification under State ULOE (if yes, attach explanation of waiver granted (Part E – Item 1))	
State	Yes	No		Number of Accredited Investors	Amount	Number of Nonaccredited Investors	Amount	Yes	No
AL		x		Nil	Nil	Nil	Nil		x
AK		x		Nil	Nil	Nil	Nil		x
AZ		x		Nil	Nil	Nil	Nil		x
AR		x		Nil	Nil	Nil	Nil		x
CA		x		Nil	Nil	Nil	Nil		x
CO		x		Nil	Nil	Nil	Nil		x
CT		x		Nil	Nil	Nil	Nil		x
DE		x		Nil	Nil	Nil	Nil		x
DC		x		Nil	Nil	Nil	Nil		x
FL		x		Nil	Nil	Nil	Nil		x
GA		x		Nil	Nil	Nil	Nil		x
HI		x		Nil	Nil	Nil	Nil		x
ID		x		Nil	Nil	Nil	Nil		x
IL		x		Nil	Nil	Nil	Nil		x
IN		x		Nil	Nil	Nil	Nil		x
IA		x		Nil	Nil	Nil	Nil		x
KS		x		Nil	Nil	Nil	Nil		x
KY		x		Nil	Nil	Nil	Nil		x
LA		x		Nil	Nil	Nil	Nil		x
ME		x		Nil	Nil	Nil	Nil		x
MD		x		Nil	Nil	Nil	Nil		x
MA		x		Nil	Nil	Nil	Nil		x
MI		x		Nil	Nil	Nil	Nil		x
MN		x		Nil	Nil	Nil	Nil		x

MS		x		Nil	Nil	Nil	Nil		x
MO		x		Nil	Nil	Nil	Nil		x
MT		x		Nil	Nil	Nil	Nil		x
NE		x		Nil	Nil	Nil	Nil		x
NV		x		Nil	Nil	Nil	Nil		x
NH		x		Nil	Nil	Nil	Nil		x
NJ		x		Nil	Nil	Nil	Nil		x
NM		x		Nil	Nil	Nil	Nil		x
NY		x		Nil	Nil	Nil	Nil		x
NC		x		Nil	Nil	Nil	Nil		x
ND		x		Nil	Nil	Nil	Nil		x
OH		x		Nil	Nil	Nil	Nil		x
OK		x		Nil	Nil	Nil	Nil		x
OR		x		Nil	Nil	Nil	Nil		x
PA		x		Nil	Nil	Nil	Nil		x
RI		x		Nil	Nil	Nil	Nil		x
SC		x		Nil	Nil	Nil	Nil		x
SD		x		Nil	Nil	Nil	Nil		x
TN		x		Nil	Nil	Nil	Nil		x
TX		x		Nil	Nil	Nil	Nil		x
UT		x		Nil	Nil	Nil	Nil		x
VT		x		Nil	Nil	Nil	Nil		x
VA		x		Nil	Nil	Nil	Nil		x
WA		x		Nil	Nil	Nil	Nil		x
WV		x		Nil	Nil	Nil	Nil		x
WI		x		Nil	Nil	Nil	Nil		x
WY		x		Nil	Nil	Nil	Nil		x
PR		x		Nil	Nil	Nil	Nil		x