| Customer Name     | Recency   | Frequency | Monetary   | Rank for<br>Variable<br>Recency | Rank for<br>Variable<br>Frequency | Rank for<br>Variable<br>Monetary | RFM | RFM_Sum |
|-------------------|-----------|-----------|------------|---------------------------------|-----------------------------------|----------------------------------|-----|---------|
| Alexander Brumley | 22DEC2015 | 53        | \$8,030.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Armstrong Dawkins | 15DEC2015 | 54        | \$8,848.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Baker Barcio      | 24NOV2015 | 50        | \$8,384.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Banks Ducich      | 22DEC2015 | 56        | \$8,424.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Beard Radford     | 20DEC2015 | 47        | \$7,008.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Beasley Pawlan    | 21DEC2015 | 31        | \$4,249.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Beck Gonzalez     | 20DEC2015 | 50        | \$7,853.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Berry Creighton   | 16DEC2015 | 52        | \$7,625.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Bowman Fjeld      | 16DEC2015 | 45        | \$6,205.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Bradshaw Swindell | 06DEC2015 | 36        | \$6,081.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Bryant Brumfield  | 24DEC2015 | 57        | \$8,578.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Chapman Donovan   | 23DEC2015 | 52        | \$8,405.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Cooper Blacks     | 23DEC2015 | 49        | \$8,140.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Cortez Mcadams    | 13DEC2015 | 53        | \$8,553.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Craig Gjertsen    | 21DEC2015 | 55        | \$8,848.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Daniel Harton     | 16DEC2015 | 57        | \$8,698.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Douglas Foster    | 24DEC2015 | 53        | \$7,381.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Farrell Sewall    | 19DEC2015 | 56        | \$8,821.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Foster Brown      | 21DEC2015 | 50        | \$8,326.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Fowler Flanagan   | 19DEC2015 | 49        | \$7,728.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Francis Jarboe    | 13DEC2015 | 53        | \$8,462.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Garrison Perrino  | 28NOV2015 | 48        | \$7,585.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Garza Elijah      | 21DEC2015 | 52        | \$8,070.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Gates Moffitt     | 23DEC2015 | 56        | \$8,712.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Glass Schmidt     | 22DEC2015 | 56        | \$8,552.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Glenn Payne       | 24DEC2015 | 43        | \$7,236.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Gomez Carter      | 21DEC2015 | 46        | \$7,056.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Gonzalez Barnes   | 04DEC2015 | 50        | \$7,054.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Goodman Jas       | 22DEC2015 | 48        | \$7,469.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Green Baptist     | 24DEC2015 | 44        | \$7,999.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Hall Atkinson     | 23NOV2015 | 53        | \$9,016.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Hampton Jacobs    | 23DEC2015 | 36        | \$4,997.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Harding Tran      | 20DEC2015 | 52        | \$8,230.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Hart Daly         | 20DEC2015 | 55        | \$9,031.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Herring Stewart   | 21DEC2015 | 46        | \$6,977.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Hoffman Flathmann | 11DEC2015 | 46        | \$7,120.00 | 1                               | 1                                 | 1                                | 111 | 3       |

| Customer Name        | Recency   | Frequency | Monetary   | Rank for<br>Variable<br>Recency | Rank for<br>Variable<br>Frequency | Rank for<br>Variable<br>Monetary | RFM | RFM_Sum |
|----------------------|-----------|-----------|------------|---------------------------------|-----------------------------------|----------------------------------|-----|---------|
| Horton Gastineau     | 23DEC2015 | 47        | \$7,823.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Huffman Nockton      | 23DEC2015 | 50        | \$8,327.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Jacobson Willingham  | 23DEC2015 | 46        | \$6,726.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| James Bolton         | 19DEC2015 | 51        | \$8,095.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Keith Percer         | 22DEC2015 | 51        | \$7,594.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Keller Haines        | 22DEC2015 | 45        | \$6,662.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Kelley Devincentis   | 20DEC2015 | 31        | \$4,411.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| King Bailliet        | 21DEC2015 | 39        | \$5,594.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Klein Lee            | 29NOV2015 | 55        | \$8,566.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Kline Williamson     | 21DEC2015 | 55        | \$8,525.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Lang Oakman          | 11DEC2015 | 57        | \$8,485.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Leblanc Spruell      | 20DEC2015 | 56        | \$8,356.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Lopez Balk           | 24DEC2015 | 48        | \$8,260.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Mays Weiss           | 18DEC2015 | 50        | \$7,962.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Mckinney Gilcrest    | 22DEC2015 | 48        | \$7,452.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Mendez Grace         | 02DEC2015 | 52        | \$8,698.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Morgan Bertelson     | 20DEC2015 | 50        | \$8,206.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Morin Zettner        | 23DEC2015 | 36        | \$4,491.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Nash Melton          | 19DEC2015 | 52        | \$8,338.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Newman Gonzalez      | 23DEC2015 | 47        | \$7,265.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Olsen Phelps         | 24DEC2015 | 48        | \$7,253.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Pacheco Sayre        | 15DEC2015 | 48        | \$7,418.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Parks Grady          | 15DEC2015 | 56        | \$8,784.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Perez Barton         | 05DEC2015 | 55        | \$8,940.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Ramirez Boland       | 23DEC2015 | 57        | \$8,910.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Reyes Christensen    | 13DEC2015 | 43        | \$6,459.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Richardson Blackwell | 06DEC2015 | 56        | \$8,563.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Riley Davis          | 17DEC2015 | 54        | \$7,300.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Rivers Sunley        | 20DEC2015 | 36        | \$5,968.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Robles Pryor         | 24DEC2015 | 51        | \$7,498.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Rodriquez Glantz     | 24DEC2015 | 51        | \$7,259.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Rojas Schmidt        | 20DEC2015 | 47        | \$6,140.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Sandoval Kimmel      | 22DEC2015 | 53        | \$7,521.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Sanford Zydlo        | 08DEC2015 | 56        | \$8,076.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Santos Herrera       | 21DEC2015 | 50        | \$7,975.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Shaw Chung           | 23DEC2015 | 55        | \$8,458.00 | 1                               | 1                                 | 1                                | 111 | 3       |

| Customer Name      | Recency   | Frequency | Monetary   | Rank for<br>Variable<br>Recency | Rank for<br>Variable<br>Frequency | Rank for<br>Variable<br>Monetary | RFM | RFM_Sum |
|--------------------|-----------|-----------|------------|---------------------------------|-----------------------------------|----------------------------------|-----|---------|
| Shepherd Patel     | 16DEC2015 | 50        | \$8,343.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Sheppard Tate      | 17DEC2015 | 46        | \$7,233.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Stephenson Schild  | 19DEC2015 | 45        | \$6,444.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Summers Merwin     | 20DEC2015 | 57        | \$8,605.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Sutton Gerbode     | 11DEC2015 | 51        | \$8,950.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Sweeney Schnelling | 17DEC2015 | 37        | \$5,342.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Tyler Kipp         | 22DEC2015 | 43        | \$6,823.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Velez Takahito     | 15DEC2015 | 57        | \$9,004.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Walker Ashbrook    | 10DEC2015 | 55        | \$7,796.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Walls Sumrall      | 24DEC2015 | 42        | \$6,927.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Walton Jackson     | 13DEC2015 | 48        | \$7,537.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Watson Bowman      | 17DEC2015 | 55        | \$8,794.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Whitaker Nazzal    | 17DEC2015 | 55        | \$7,694.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Whitney Yedwab     | 16DEC2015 | 45        | \$7,840.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Winters Shonely    | 03DEC2015 | 54        | \$7,962.00 | 1                               | 1                                 | 1                                | 111 | 3       |
| Woods Calhoun      | 19DEC2015 | 48        | \$6,874.00 | 1                               | 1                                 | 1                                | 111 | 3       |

| Customer Name        | Recency   | Frequency | Monetary   | Rank for<br>Variable<br>Recency | Rank for<br>Variable<br>Frequency | Rank for<br>Variable<br>Monetary | RFM | RFM_Sum |
|----------------------|-----------|-----------|------------|---------------------------------|-----------------------------------|----------------------------------|-----|---------|
| Adams Barchas        | 28DEC2015 | 35        | \$4,742.00 | 2                               | 1                                 | 1                                | 211 | 4       |
| Allen Ausman         | 27DEC2015 | 50        | \$7,907.00 | 2                               | 1                                 | 1                                | 211 | 4       |
| Barton Mathis        | 28DEC2015 | 41        | \$6,405.00 | 2                               | 1                                 | 1                                | 211 | 4       |
| Blake Kastensmidt    | 18DEC2015 | 57        | \$9,411.00 | 1                               | 1                                 | 2                                | 112 | 4       |
| Boyer Skach          | 28DEC2015 | 51        | \$7,533.00 | 2                               | 1                                 | 1                                | 211 | 4       |
| Brock Lucas          | 27DEC2015 | 56        | \$8,250.00 | 2                               | 1                                 | 1                                | 211 | 4       |
| Burns Chung          | 27DEC2015 | 48        | \$6,642.00 | 2                               | 1                                 | 1                                | 211 | 4       |
| Burton Ellison       | 27DEC2015 | 51        | \$8,327.00 | 2                               | 1                                 | 1                                | 211 | 4       |
| Callahan Ritter      | 22DEC2015 | 54        | \$9,233.00 | 1                               | 1                                 | 2                                | 112 | 4       |
| Cardenas Yedwab      | 26DEC2015 | 49        | \$7,747.00 | 2                               | 1                                 | 1                                | 211 | 4       |
| Carey Roper          | 11DEC2015 | 59        | \$8,710.00 | 1                               | 2                                 | 1                                | 121 | 4       |
| Castillo Donatelli   | 19DEC2015 | 62        | \$8,709.00 | 1                               | 2                                 | 1                                | 121 | 4       |
| Chambers Glassco     | 26DEC2015 | 42        | \$6,415.00 | 2                               | 1                                 | 1                                | 211 | 4       |
| Chandler Hale        | 27DEC2015 | 44        | \$6,378.00 | 2                               | 1                                 | 1                                | 211 | 4       |
| Chen Tillman         | 28DEC2015 | 45        | \$6,869.00 | 2                               | 1                                 | 1                                | 211 | 4       |
| Clayton Marie        | 28DEC2015 | 43        | \$6,041.00 | 2                               | 1                                 | 1                                | 211 | 4       |
| Combs Ober           | 25DEC2015 | 51        | \$7,028.00 | 2                               | 1                                 | 1                                | 211 | 4       |
| Davidson Französisch | 28DEC2015 | 48        | \$7,314.00 | 2                               | 1                                 | 1                                | 211 | 4       |
| Dawson Granlund      | 23DEC2015 | 57        | \$9,332.00 | 1                               | 1                                 | 2                                | 112 | 4       |
| Duncan Dahlen        | 25DEC2015 | 54        | \$7,555.00 | 2                               | 1                                 | 1                                | 211 | 4       |
| Dunn Cortes          | 28DEC2015 | 53        | \$8,380.00 | 2                               | 1                                 | 1                                | 211 | 4       |
| Eaton Pond           | 26DEC2015 | 39        | \$6,120.00 | 2                               | 1                                 | 1                                | 211 | 4       |
| Erickson Jones       | 25DEC2015 | 50        | \$7,680.00 | 2                               | 1                                 | 1                                | 211 | 4       |
| Figueroa Martin      | 28DEC2015 | 50        | \$8,200.00 | 2                               | 1                                 | 1                                | 211 | 4       |
| Finley Van           | 25DEC2015 | 55        | \$8,520.00 | 2                               | 1                                 | 1                                | 211 | 4       |
| Fleming Foster       | 27DEC2015 | 35        | \$5,782.00 | 2                               | 1                                 | 1                                | 211 | 4       |
| Ford Byrd            | 27DEC2015 | 55        | \$7,890.00 | 2                               | 1                                 | 1                                | 211 | 4       |
| Frazier Ferguson     | 27DEC2015 | 54        | \$7,790.00 | 2                               | 1                                 | 1                                | 211 | 4       |
| Gilbert Farhat       | 25DEC2015 | 49        | \$8,123.00 | 2                               | 1                                 | 1                                | 211 | 4       |
| Gonzales Brown       | 16DEC2015 | 60        | \$8,702.00 | 1                               | 2                                 | 1                                | 121 | 4       |
| Grant Collister      | 26DEC2015 | 43        | \$6,729.00 | 2                               | 1                                 | 1                                | 211 | 4       |
| Gross Kirkland       | 21DEC2015 | 55        | \$9,036.00 | 1                               | 1                                 | 2                                | 112 | 4       |
| Hanson Ferguson      | 27DEC2015 | 42        | \$6,683.00 | 2                               | 1                                 | 1                                | 211 | 4       |
| Hayes Burns          | 25DEC2015 | 44        | \$5,879.00 | 2                               | 1                                 | 1                                | 211 | 4       |
| Haynes Goranitis     | 24DEC2015 | 58        | \$8,772.00 | 1                               | 2                                 | 1                                | 121 | 4       |
| Hicks Chand          | 28DEC2015 | 57        | \$8,907.00 | 2                               | 1                                 | 1                                | 211 | 4       |

| Customer Name       | Recency   | Frequency | Monetary   | Rank for<br>Variable<br>Recency | Rank for<br>Variable<br>Frequency | Rank for<br>Variable<br>Monetary | RFM | RFM_Sum |
|---------------------|-----------|-----------|------------|---------------------------------|-----------------------------------|----------------------------------|-----|---------|
| Hines Hawkins       | 26DEC2015 | 39        | \$6,255.00 | 2                               | 1                                 | 1                                | 211 | 4       |
| House Stevenson     | 28DEC2015 | 50        | \$8,191.00 | 2                               | 1                                 | 1                                | 211 | 4       |
| Howell Eason        | 28DEC2015 | 54        | \$8,316.00 | 2                               | 1                                 | 1                                | 211 | 4       |
| Hubbard Hendricks   | 15DEC2015 | 62        | \$8,810.00 | 1                               | 2                                 | 1                                | 121 | 4       |
| Hudson Cox          | 18DEC2015 | 60        | \$8,835.00 | 1                               | 2                                 | 1                                | 121 | 4       |
| Jacobs Engle        | 14DEC2015 | 63        | \$8,577.00 | 1                               | 2                                 | 1                                | 121 | 4       |
| Jimenez Gastineau   | 26DEC2015 | 49        | \$6,679.00 | 2                               | 1                                 | 1                                | 211 | 4       |
| Juarez Shonely      | 23DEC2015 | 62        | \$8,539.00 | 1                               | 2                                 | 1                                | 121 | 4       |
| Kane Wallace        | 26DEC2015 | 38        | \$5,697.00 | 2                               | 1                                 | 1                                | 211 | 4       |
| Lara Smith          | 28DEC2015 | 50        | \$7,511.00 | 2                               | 1                                 | 1                                | 211 | 4       |
| Leach Steele        | 26DEC2015 | 53        | \$8,736.00 | 2                               | 1                                 | 1                                | 211 | 4       |
| Lynch Epp           | 28DEC2015 | 52        | \$7,569.00 | 2                               | 1                                 | 1                                | 211 | 4       |
| Mack Hoffman        | 28DEC2015 | 44        | \$6,781.00 | 2                               | 1                                 | 1                                | 211 | 4       |
| Mathews O'Donnell   | 28DEC2015 | 55        | \$7,919.00 | 2                               | 1                                 | 1                                | 211 | 4       |
| Mcdaniel Gordon     | 12DEC2015 | 56        | \$9,633.00 | 1                               | 1                                 | 2                                | 112 | 4       |
| Mcintyre Yedwab     | 20DEC2015 | 58        | \$8,960.00 | 1                               | 2                                 | 1                                | 121 | 4       |
| Morse Taslimi       | 27DEC2015 | 55        | \$8,326.00 | 2                               | 1                                 | 1                                | 211 | 4       |
| Mosley Parks        | 27DEC2015 | 54        | \$8,092.00 | 2                               | 1                                 | 1                                | 211 | 4       |
| Mullins Hansen      | 27DEC2015 | 57        | \$7,457.00 | 2                               | 1                                 | 1                                | 211 | 4       |
| Newton Hughes       | 27DEC2015 | 48        | \$7,605.00 | 2                               | 1                                 | 1                                | 211 | 4       |
| Ochoa Willingham    | 26DEC2015 | 48        | \$7,313.00 | 2                               | 1                                 | 1                                | 211 | 4       |
| Oconnor Nelson      | 25DEC2015 | 29        | \$5,001.00 | 2                               | 1                                 | 1                                | 211 | 4       |
| Oliver Dortch       | 15DEC2015 | 58        | \$8,715.00 | 1                               | 2                                 | 1                                | 121 | 4       |
| Oneal Norvell       | 13DEC2015 | 62        | \$8,666.00 | 1                               | 2                                 | 1                                | 121 | 4       |
| Phelps Mcnair       | 22DEC2015 | 57        | \$9,033.00 | 1                               | 1                                 | 2                                | 112 | 4       |
| Pierce Creighton    | 26DEC2015 | 42        | \$7,090.00 | 2                               | 1                                 | 1                                | 211 | 4       |
| Rice Clasen         | 28DEC2015 | 55        | \$7,839.00 | 2                               | 1                                 | 1                                | 211 | 4       |
| Salinas Reiten      | 26DEC2015 | 53        | \$7,937.00 | 2                               | 1                                 | 1                                | 211 | 4       |
| Schneider Hansen    | 24DEC2015 | 66        | \$9,004.00 | 1                               | 2                                 | 1                                | 121 | 4       |
| Schwartz Laware     | 25DEC2015 | 45        | \$6,134.00 | 2                               | 1                                 | 1                                | 211 | 4       |
| Silva Folk          | 22DEC2015 | 54        | \$9,142.00 | 1                               | 1                                 | 2                                | 112 | 4       |
| Simpson Catini      | 10DEC2015 | 60        | \$8,915.00 | 1                               | 2                                 | 1                                | 121 | 4       |
| Stevenson Hernandez | 28DEC2015 | 53        | \$8,484.00 | 2                               | 1                                 | 1                                | 211 | 4       |
| Sullivan Cacioppo   | 20DEC2015 | 55        | \$9,110.00 | 1                               | 1                                 | 2                                | 112 | 4       |
| Taylor Andreada     | 25DEC2015 | 55        | \$7,871.00 | 2                               | 1                                 | 1                                | 211 | 4       |
| Terrell Zeldin      | 27DEC2015 | 40        | \$6,460.00 | 2                               | 1                                 | 1                                | 211 | 4       |

| Customer Name          | Recency   | Frequency | Monetary   | Rank for<br>Variable<br>Recency | Rank for<br>Variable<br>Frequency | Rank for<br>Variable<br>Monetary | RFM | RFM_Sum |
|------------------------|-----------|-----------|------------|---------------------------------|-----------------------------------|----------------------------------|-----|---------|
| Thomas Ann             | 25DEC2015 | 55        | \$8,956.00 | 2                               | 1                                 | 1                                | 211 | 4       |
| Trevino Reichenbach    | 24DEC2015 | 61        | \$8,748.00 | 1                               | 2                                 | 1                                | 121 | 4       |
| Trujillo Sheldon       | 25DEC2015 | 55        | \$7,708.00 | 2                               | 1                                 | 1                                | 211 | 4       |
| Turner Becker          | 28DEC2015 | 43        | \$7,382.00 | 2                               | 1                                 | 1                                | 211 | 4       |
| Villarreal Skaria      | 26DEC2015 | 50        | \$7,986.00 | 2                               | 1                                 | 1                                | 211 | 4       |
| Wade Fritzler          | 09DEC2015 | 57        | \$9,231.00 | 1                               | 1                                 | 2                                | 112 | 4       |
| Walter Seio            | 26DEC2015 | 45        | \$7,274.00 | 2                               | 1                                 | 1                                | 211 | 4       |
| Washington Brown       | 26DEC2015 | 47        | \$7,935.00 | 2                               | 1                                 | 1                                | 211 | 4       |
| Whitehead Pelletier    | 24DEC2015 | 59        | \$8,795.00 | 1                               | 2                                 | 1                                | 121 | 4       |
| William Ulpright       | 27DEC2015 | 47        | \$7,972.00 | 2                               | 1                                 | 1                                | 211 | 4       |
| Woodward Van           | 19DEC2015 | 58        | \$8,659.00 | 1                               | 2                                 | 1                                | 121 | 4       |
| Wright Baird           | 27DEC2015 | 39        | \$5,689.00 | 2                               | 1                                 | 1                                | 211 | 4       |
| Zimmerman Lichtenstein | 23DEC2015 | 56        | \$9,319.00 | 1                               | 1                                 | 2                                | 112 | 4       |

| Customer Name       | Recency   | Frequency | Monetary    | Rank for<br>Variable<br>Recency | Rank for<br>Variable<br>Frequency | Rank for<br>Variable<br>Monetary | RFM | RFM_Sum |
|---------------------|-----------|-----------|-------------|---------------------------------|-----------------------------------|----------------------------------|-----|---------|
| Abbott Mackendrick  | 24DEC2015 | 63        | \$10,106.00 | 1                               | 2                                 | 2                                | 122 | 5       |
| Acosta Morse        | 19DEC2015 | 62        | \$10,350.00 | 1                               | 2                                 | 2                                | 122 | 5       |
| Ashley Tran         | 30DEC2015 | 43        | \$6,694.00  | 3                               | 1                                 | 1                                | 311 | 5       |
| Avila Radford       | 29DEC2015 | 46        | \$7,435.00  | 3                               | 1                                 | 1                                | 311 | 5       |
| Barber Hastings     | 23DEC2015 | 67        | \$10,476.00 | 1                               | 2                                 | 2                                | 122 | 5       |
| Barr Sundaresam     | 24DEC2015 | 59        | \$9,498.00  | 1                               | 2                                 | 2                                | 122 | 5       |
| Bass Ludwig         | 17DEC2015 | 66        | \$10,698.00 | 1                               | 2                                 | 2                                | 122 | 5       |
| Bauer Sundaresam    | 29DEC2015 | 52        | \$7,973.00  | 3                               | 1                                 | 1                                | 311 | 5       |
| Black Collins       | 30DEC2015 | 44        | \$7,145.00  | 3                               | 1                                 | 1                                | 311 | 5       |
| Blair Hunt          | 29DEC2015 | 51        | \$8,696.00  | 3                               | 1                                 | 1                                | 311 | 5       |
| Blankenship Reese   | 12DEC2015 | 68        | \$10,684.00 | 1                               | 2                                 | 2                                | 122 | 5       |
| Booker Russell      | 22DEC2015 | 66        | \$9,840.00  | 1                               | 2                                 | 2                                | 122 | 5       |
| Boone Maxwell       | 09DEC2015 | 58        | \$9,316.00  | 1                               | 2                                 | 2                                | 122 | 5       |
| Bradford Noonan     | 31DEC2015 | 47        | \$8,096.00  | 3                               | 1                                 | 1                                | 311 | 5       |
| Bradley Daniels     | 30DEC2015 | 54        | \$8,779.00  | 3                               | 1                                 | 1                                | 311 | 5       |
| Brennan Waco        | 24DEC2015 | 63        | \$10,379.00 | 1                               | 2                                 | 2                                | 122 | 5       |
| Bruce Nunn          | 24DEC2015 | 67        | \$9,593.00  | 1                               | 2                                 | 2                                | 122 | 5       |
| Buck Webber         | 15DEC2015 | 65        | \$10,518.00 | 1                               | 2                                 | 2                                | 122 | 5       |
| Bush Grady          | 20DEC2015 | 62        | \$9,754.00  | 1                               | 2                                 | 2                                | 122 | 5       |
| Cain Mccrossin      | 23DEC2015 | 64        | \$10,108.00 | 1                               | 2                                 | 2                                | 122 | 5       |
| Cameron Packer      | 31DEC2015 | 49        | \$7,518.00  | 3                               | 1                                 | 1                                | 311 | 5       |
| Cannon Hwang        | 31DEC2015 | 49        | \$8,135.00  | 3                               | 1                                 | 1                                | 311 | 5       |
| Cantu Zandusky      | 20DEC2015 | 61        | \$9,564.00  | 1                               | 2                                 | 2                                | 122 | 5       |
| Carlson Flentye     | 31DEC2015 | 36        | \$5,329.00  | 3                               | 1                                 | 1                                | 311 | 5       |
| Carter Barreto      | 17DEC2015 | 64        | \$9,317.00  | 1                               | 2                                 | 2                                | 122 | 5       |
| Charles Norling     | 21DEC2015 | 66        | \$9,994.00  | 1                               | 2                                 | 2                                | 122 | 5       |
| Christian Paige     | 29DEC2015 | 57        | \$7,900.00  | 3                               | 1                                 | 1                                | 311 | 5       |
| Clark Arnett        | 30DEC2015 | 50        | \$6,974.00  | 3                               | 1                                 | 1                                | 311 | 5       |
| Cline Powers        | 30DEC2015 | 47        | \$8,261.00  | 3                               | 1                                 | 1                                | 311 | 5       |
| Cohen Howell        | 31DEC2015 | 41        | \$6,452.00  | 3                               | 1                                 | 1                                | 311 | 5       |
| Coleman Bremer      | 19DEC2015 | 67        | \$10,257.00 | 1                               | 2                                 | 2                                | 122 | 5       |
| Colon Kriz          | 31DEC2015 | 39        | \$6,500.00  | 3                               | 1                                 | 1                                | 311 | 5       |
| Cox Blanton         | 14DEC2015 | 60        | \$9,930.00  | 1                               | 2                                 | 2                                | 122 | 5       |
| Cummings Haushalter | 29DEC2015 | 53        | \$8,517.00  | 3                               | 1                                 | 1                                | 311 | 5       |
| Curry Grove         | 20DEC2015 | 64        | \$9,920.00  | 1                               | 2                                 | 2                                | 122 | 5       |
| Day Ferrer          | 31DEC2015 | 54        | \$8,107.00  | 3                               | 1                                 | 1                                | 311 | 5       |

| Customer Name       | Recency   | Frequency | Monetary    | Rank for<br>Variable<br>Recency | Rank for<br>Variable<br>Frequency | Rank for<br>Variable<br>Monetary | RFM | RFM_Sum |
|---------------------|-----------|-----------|-------------|---------------------------------|-----------------------------------|----------------------------------|-----|---------|
| Deleon Pisteka      | 29DEC2015 | 45        | \$7,244.00  | 3                               | 1                                 | 1                                | 311 | 5       |
| Donaldson Zandusky  | 30DEC2015 | 50        | \$8,423.00  | 3                               | 1                                 | 1                                | 311 | 5       |
| Dorsey Prichep      | 29DEC2015 | 56        | \$8,114.00  | 3                               | 1                                 | 1                                | 311 | 5       |
| Dudley Vittorini    | 14DEC2015 | 59        | \$9,640.00  | 1                               | 2                                 | 2                                | 122 | 5       |
| Durham Stugart      | 31DEC2015 | 56        | \$8,306.00  | 3                               | 1                                 | 1                                | 311 | 5       |
| Edwards Beltran     | 29DEC2015 | 55        | \$8,192.00  | 3                               | 1                                 | 1                                | 311 | 5       |
| Ellison Shifley     | 31DEC2015 | 50        | \$7,717.00  | 3                               | 1                                 | 1                                | 311 | 5       |
| Fischer O'Donnell   | 29DEC2015 | 43        | \$6,199.00  | 3                               | 1                                 | 1                                | 311 | 5       |
| Fisher Carlisle     | 29DEC2015 | 49        | \$7,998.00  | 3                               | 1                                 | 1                                | 311 | 5       |
| French Liebe        | 28DEC2015 | 57        | \$9,620.00  | 2                               | 1                                 | 2                                | 212 | 5       |
| Gallegos Rosenblatt | 23DEC2015 | 67        | \$10,435.00 | 1                               | 2                                 | 2                                | 122 | 5       |
| Garrett Farry       | 23DEC2015 | 66        | \$10,884.00 | 1                               | 2                                 | 2                                | 122 | 5       |
| George Engle        | 23DEC2015 | 60        | \$9,683.00  | 1                               | 2                                 | 2                                | 122 | 5       |
| Gibson Carroll      | 29DEC2015 | 56        | \$7,781.00  | 3                               | 1                                 | 1                                | 311 | 5       |
| Graham Cacioppo     | 31DEC2015 | 36        | \$5,486.00  | 3                               | 1                                 | 1                                | 311 | 5       |
| Gregory Gibson      | 31DEC2015 | 44        | \$5,877.00  | 3                               | 1                                 | 1                                | 311 | 5       |
| Gutierrez Doherty   | 21DEC2015 | 68        | \$10,632.00 | 1                               | 2                                 | 2                                | 122 | 5       |
| Guzman Haberlin     | 15DEC2015 | 62        | \$10,065.00 | 1                               | 2                                 | 2                                | 122 | 5       |
| Hale Goldenen       | 28DEC2015 | 58        | \$8,299.00  | 2                               | 2                                 | 1                                | 221 | 5       |
| Hancock O'Brill     | 14DEC2015 | 62        | \$10,017.00 | 1                               | 2                                 | 2                                | 122 | 5       |
| Harper Dartt        | 24DEC2015 | 61        | \$10,032.00 | 1                               | 2                                 | 2                                | 122 | 5       |
| Hatfield Trafton    | 31DEC2015 | 46        | \$7,264.00  | 3                               | 1                                 | 1                                | 311 | 5       |
| Hawkins Coram       | 31DEC2015 | 56        | \$8,882.00  | 3                               | 1                                 | 1                                | 311 | 5       |
| Henry Chand         | 29DEC2015 | 52        | \$7,837.00  | 3                               | 1                                 | 1                                | 311 | 5       |
| Herman Triggs       | 31DEC2015 | 41        | \$6,256.00  | 3                               | 1                                 | 1                                | 311 | 5       |
| Hernandez Badders   | 21DEC2015 | 65        | \$10,640.00 | 1                               | 2                                 | 2                                | 122 | 5       |
| Herrera Freymann    | 30DEC2015 | 51        | \$8,599.00  | 3                               | 1                                 | 1                                | 311 | 5       |
| Higgins Huston      | 31DEC2015 | 53        | \$8,710.00  | 3                               | 1                                 | 1                                | 311 | 5       |
| Hogan Mcgrath       | 29DEC2015 | 53        | \$8,395.00  | 3                               | 1                                 | 1                                | 311 | 5       |
| Holland Foster      | 31DEC2015 | 57        | \$8,891.00  | 3                               | 1                                 | 1                                | 311 | 5       |
| Holloway Lucas      | 30DEC2015 | 50        | \$8,228.00  | 3                               | 1                                 | 1                                | 311 | 5       |
| Holman Zandusky     | 24DEC2015 | 66        | \$9,692.00  | 1                               | 2                                 | 2                                | 122 | 5       |
| Hood Mitchum        | 30DEC2015 | 51        | \$7,853.00  | 3                               | 1                                 | 1                                | 311 | 5       |
| Horne Wilson        | 30DEC2015 | 56        | \$8,335.00  | 3                               | 1                                 | 1                                | 311 | 5       |
| Jefferson Macintyre | 29DEC2015 | 55        | \$8,998.00  | 3                               | 1                                 | 1                                | 311 | 5       |
| Jones Adams         | 22DEC2015 | 68        | \$10,683.00 | 1                               | 2                                 | 2                                | 122 | 5       |

| Customer Name      | Recency   | Frequency | Monetary    | Rank for<br>Variable<br>Recency | Rank for<br>Variable<br>Frequency | Rank for<br>Variable<br>Monetary | RFM | RFM_Sum |
|--------------------|-----------|-----------|-------------|---------------------------------|-----------------------------------|----------------------------------|-----|---------|
| Kim Eno            | 31DEC2015 | 56        | \$7,813.00  | 3                               | 1                                 | 1                                | 311 | 5       |
| Kirby Nguyen       | 31DEC2015 | 49        | \$7,773.00  | 3                               | 1                                 | 1                                | 311 | 5       |
| Knapp Williams     | 31DEC2015 | 55        | \$8,753.00  | 3                               | 1                                 | 1                                | 311 | 5       |
| Knox Sayre         | 25DEC2015 | 65        | \$8,750.00  | 2                               | 2                                 | 1                                | 221 | 5       |
| Koch Vanderzanden  | 27DEC2015 | 53        | \$9,521.00  | 2                               | 1                                 | 2                                | 212 | 5       |
| Lambert Glotzbach  | 31DEC2015 | 46        | \$7,580.00  | 3                               | 1                                 | 1                                | 311 | 5       |
| Landry Stobb       | 29DEC2015 | 52        | \$8,107.00  | 3                               | 1                                 | 1                                | 311 | 5       |
| Lester Preis       | 18DEC2015 | 68        | \$9,578.00  | 1                               | 2                                 | 2                                | 122 | 5       |
| Lewis Ashbrook     | 23DEC2015 | 64        | \$10,187.00 | 1                               | 2                                 | 2                                | 122 | 5       |
| Lindsey Kennedy    | 29DEC2015 | 53        | \$8,120.00  | 3                               | 1                                 | 1                                | 311 | 5       |
| Little Ellison     | 29DEC2015 | 57        | \$8,805.00  | 3                               | 1                                 | 1                                | 311 | 5       |
| Lloyd Martin       | 26DEC2015 | 58        | \$9,032.00  | 2                               | 2                                 | 1                                | 221 | 5       |
| Lowe Gannaway      | 18DEC2015 | 61        | \$9,751.00  | 1                               | 2                                 | 2                                | 122 | 5       |
| Luna Mcmath        | 29DEC2015 | 56        | \$8,965.00  | 3                               | 1                                 | 1                                | 311 | 5       |
| Lyons Hane         | 28DEC2015 | 60        | \$8,875.00  | 2                               | 2                                 | 1                                | 221 | 5       |
| Maddox Watters     | 22DEC2015 | 67        | \$9,403.00  | 1                               | 2                                 | 2                                | 122 | 5       |
| Marks Schneider    | 30DEC2015 | 54        | \$6,915.00  | 3                               | 1                                 | 1                                | 311 | 5       |
| Mathis Mccarthy    | 30DEC2015 | 54        | \$8,043.00  | 3                               | 1                                 | 1                                | 311 | 5       |
| Maxwell Katz       | 29DEC2015 | 48        | \$7,852.00  | 3                               | 1                                 | 1                                | 311 | 5       |
| Mcconnell Tom      | 21DEC2015 | 64        | \$9,588.00  | 1                               | 2                                 | 2                                | 122 | 5       |
| Mcintosh Van       | 15DEC2015 | 59        | \$9,355.00  | 1                               | 2                                 | 2                                | 122 | 5       |
| Mcknight Webber    | 23DEC2015 | 63        | \$9,404.00  | 1                               | 2                                 | 2                                | 122 | 5       |
| Mclaughlin Leslie  | 29DEC2015 | 56        | \$8,316.00  | 3                               | 1                                 | 1                                | 311 | 5       |
| Melton Ordway      | 18DEC2015 | 66        | \$10,841.00 | 1                               | 2                                 | 2                                | 122 | 5       |
| Merritt Ryan       | 25DEC2015 | 56        | \$9,882.00  | 2                               | 1                                 | 2                                | 212 | 5       |
| Middleton Thornton | 12DEC2015 | 65        | \$10,728.00 | 1                               | 2                                 | 2                                | 122 | 5       |
| Montgomery Dowd    | 21DEC2015 | 68        | \$10,201.00 | 1                               | 2                                 | 2                                | 122 | 5       |
| Moore Andreada     | 31DEC2015 | 44        | \$7,195.00  | 3                               | 1                                 | 1                                | 311 | 5       |
| Morales Chapman    | 29DEC2015 | 35        | \$5,755.00  | 3                               | 1                                 | 1                                | 311 | 5       |
| Mueller Pistek     | 24DEC2015 | 62        | \$9,479.00  | 1                               | 2                                 | 2                                | 122 | 5       |
| Navarro Preis      | 31DEC2015 | 48        | \$7,594.00  | 3                               | 1                                 | 1                                | 311 | 5       |
| Neal Gainer        | 27DEC2015 | 62        | \$8,964.00  | 2                               | 2                                 | 1                                | 221 | 5       |
| Nelson Barnett     | 29DEC2015 | 49        | \$8,272.00  | 3                               | 1                                 | 1                                | 311 | 5       |
| Nichols Collister  | 28DEC2015 | 60        | \$8,942.00  | 2                               | 2                                 | 1                                | 221 | 5       |
| Norman Joy         | 29DEC2015 | 53        | \$7,649.00  | 3                               | 1                                 | 1                                | 311 | 5       |
| Norris Greene      | 30DEC2015 | 48        | \$7,551.00  | 3                               | 1                                 | 1                                | 311 | 5       |

| Customer Name       | Recency   | Frequency | Monetary    | Rank for<br>Variable<br>Recency | Rank for<br>Variable<br>Frequency | Rank for<br>Variable<br>Monetary | RFM | RFM_Sum |
|---------------------|-----------|-----------|-------------|---------------------------------|-----------------------------------|----------------------------------|-----|---------|
| Norton Magee        | 14DEC2015 | 58        | \$9,358.00  | 1                               | 2                                 | 2                                | 122 | 5       |
| Nunez Lanier        | 22DEC2015 | 66        | \$10,869.00 | 1                               | 2                                 | 2                                | 122 | 5       |
| Owen Ludwig         | 20DEC2015 | 63        | \$10,721.00 | 1                               | 2                                 | 2                                | 122 | 5       |
| Padilla Kunitz      | 23DEC2015 | 68        | \$10,032.00 | 1                               | 2                                 | 2                                | 122 | 5       |
| Page Häberlin       | 24DEC2015 | 61        | \$9,533.00  | 1                               | 2                                 | 2                                | 122 | 5       |
| Palmer Collins      | 04DEC2015 | 69        | \$10,494.00 | 1                               | 2                                 | 2                                | 122 | 5       |
| Parrish Preis       | 30DEC2015 | 48        | \$7,925.00  | 3                               | 1                                 | 1                                | 311 | 5       |
| Payne Crebassa      | 08DEC2015 | 62        | \$9,070.00  | 1                               | 2                                 | 2                                | 122 | 5       |
| Pearson Fortune-    | 18DEC2015 | 64        | \$10,188.00 | 1                               | 2                                 | 2                                | 122 | 5       |
| Perkins Cousins     | 29DEC2015 | 49        | \$8,290.00  | 3                               | 1                                 | 1                                | 311 | 5       |
| Perry Brennan       | 15DEC2015 | 64        | \$10,405.00 | 1                               | 2                                 | 2                                | 122 | 5       |
| Pittman Lonsdale    | 29DEC2015 | 46        | \$7,916.00  | 3                               | 1                                 | 1                                | 311 | 5       |
| Porter Cazamias     | 30DEC2015 | 42        | \$6,837.00  | 3                               | 1                                 | 1                                | 311 | 5       |
| Potter Irving       | 30DEC2015 | 43        | \$6,990.00  | 3                               | 1                                 | 1                                | 311 | 5       |
| Powell Brennan      | 18DEC2015 | 58        | \$9,345.00  | 1                               | 2                                 | 2                                | 122 | 5       |
| Reeves Herman       | 29DEC2015 | 51        | \$8,543.00  | 3                               | 1                                 | 1                                | 311 | 5       |
| Rhodes Goldwyn      | 29DEC2015 | 43        | \$6,505.00  | 3                               | 1                                 | 1                                | 311 | 5       |
| Richard Minnotte    | 31DEC2015 | 55        | \$8,878.00  | 3                               | 1                                 | 1                                | 311 | 5       |
| Rios Jones          | 31DEC2015 | 42        | \$6,511.00  | 3                               | 1                                 | 1                                | 311 | 5       |
| Roach Wendt         | 24DEC2015 | 69        | \$10,333.00 | 1                               | 2                                 | 2                                | 122 | 5       |
| Rodgers Huffman     | 30DEC2015 | 43        | \$6,739.00  | 3                               | 1                                 | 1                                | 311 | 5       |
| Santiago Grayson    | 21DEC2015 | 65        | \$9,939.00  | 1                               | 2                                 | 2                                | 122 | 5       |
| Sherman Knutson     | 29DEC2015 | 43        | \$6,841.00  | 3                               | 1                                 | 1                                | 311 | 5       |
| Shields Phan        | 15DEC2015 | 62        | \$10,356.00 | 1                               | 2                                 | 2                                | 122 | 5       |
| Simmons Brown       | 12DEC2015 | 66        | \$10,311.00 | 1                               | 2                                 | 2                                | 122 | 5       |
| Simon Lacy          | 22DEC2015 | 67        | \$10,806.00 | 1                               | 2                                 | 2                                | 122 | 5       |
| Sparks Mackendrick  | 30DEC2015 | 50        | \$9,011.00  | 3                               | 1                                 | 1                                | 311 | 5       |
| Stafford Rosenberg  | 20DEC2015 | 68        | \$10,299.00 | 1                               | 2                                 | 2                                | 122 | 5       |
| Stevens Catlett     | 31DEC2015 | 55        | \$8,289.00  | 3                               | 1                                 | 1                                | 311 | 5       |
| Strong Schoenberger | 29DEC2015 | 49        | \$7,240.00  | 3                               | 1                                 | 1                                | 311 | 5       |
| Tanner Sayre        | 30DEC2015 | 47        | \$6,871.00  | 3                               | 1                                 | 1                                | 311 | 5       |
| Thornton Holden     | 31DEC2015 | 55        | \$7,865.00  | 3                               | 1                                 | 1                                | 311 | 5       |
| Townsend Hwang      | 24DEC2015 | 69        | \$10,067.00 | 1                               | 2                                 | 2                                | 122 | 5       |
| Valdez Heidel       | 15DEC2015 | 64        | \$10,447.00 | 1                               | 2                                 | 2                                | 122 | 5       |
| Valentine Wasserman | 29DEC2015 | 55        | \$8,949.00  | 3                               | 1                                 | 1                                | 311 | 5       |
| Velasquez Staebel   | 24DEC2015 | 68        | \$10,159.00 | 1                               | 2                                 | 2                                | 122 | 5       |

| Customer Name      | Recency   | Frequency | Monetary    | Rank for<br>Variable<br>Recency | Rank for<br>Variable<br>Frequency | Rank for<br>Variable<br>Monetary | RFM | RFM_Sum |
|--------------------|-----------|-----------|-------------|---------------------------------|-----------------------------------|----------------------------------|-----|---------|
| Vincent Peterman   | 17DEC2015 | 66        | \$10,006.00 | 1                               | 2                                 | 2                                | 122 | 5       |
| Wall Olsen         | 19DEC2015 | 65        | \$10,200.00 | 1                               | 2                                 | 2                                | 122 | 5       |
| Watkins Cunningham | 24DEC2015 | 61        | \$10,498.00 | 1                               | 2                                 | 2                                | 122 | 5       |
| Webb Castell       | 25DEC2015 | 56        | \$9,925.00  | 2                               | 1                                 | 2                                | 212 | 5       |
| Webster Jordon     | 14DEC2015 | 59        | \$9,667.00  | 1                               | 2                                 | 2                                | 122 | 5       |
| Welch Fein         | 28DEC2015 | 58        | \$8,819.00  | 2                               | 2                                 | 1                                | 221 | 5       |
| Wells Castell      | 24DEC2015 | 60        | \$9,326.00  | 1                               | 2                                 | 2                                | 122 | 5       |
| Wheeler Donatelli  | 29DEC2015 | 34        | \$5,575.00  | 3                               | 1                                 | 1                                | 311 | 5       |
| Williamson Dryer   | 29DEC2015 | 56        | \$8,351.00  | 3                               | 1                                 | 1                                | 311 | 5       |
| Willis Crouse      | 31DEC2015 | 41        | \$6,320.00  | 3                               | 1                                 | 1                                | 311 | 5       |
| Wilson Anderson    | 28DEC2015 | 54        | \$9,138.00  | 2                               | 1                                 | 2                                | 212 | 5       |
| Wolf Murray        | 23DEC2015 | 59        | \$10,064.00 | 1                               | 2                                 | 2                                | 122 | 5       |
| Wolfe Hansen       | 23DEC2015 | 63        | \$9,943.00  | 1                               | 2                                 | 2                                | 122 | 5       |
| Wong Macintyre     | 24DEC2015 | 69        | \$10,409.00 | 1                               | 2                                 | 2                                | 122 | 5       |
| Woodard Pippenger  | 31DEC2015 | 41        | \$6,483.00  | 3                               | 1                                 | 1                                | 311 | 5       |
| York Redmond       | 09DEC2015 | 69        | \$10,495.00 | 1                               | 2                                 | 2                                | 122 | 5       |

| Customer Name          | Recency   | Frequency | Monetary    | Rank for<br>Variable<br>Recency | Rank for<br>Variable<br>Frequency | Rank for<br>Variable<br>Monetary | RFM | RFM Sum |
|------------------------|-----------|-----------|-------------|---------------------------------|-----------------------------------|----------------------------------|-----|---------|
| Alvarez Eaton          | 27DEC2015 | 64        | \$9,895.00  | 2                               | 2                                 | 2                                | 222 | 6       |
| Atkins Messe           | 30DEC2015 | 57        | \$9,398.00  | 3                               | 1                                 | 2                                | 312 | 6       |
| Atkinson Ryan          | 24DEC2015 | 73        | \$9,936.00  | 1                               | 3                                 | 2                                | 132 | 6       |
| Barrett Gayman         | 25DEC2015 | 66        | \$10,389.00 | 2                               | 2                                 | 2                                | 222 | 6       |
| Barron Thompson        | 27DEC2015 | 61        | \$9,378.00  | 2                               | 2                                 | 2                                | 222 | 6       |
| Bishop Dunbar          | 31DEC2015 | 55        | \$9,066.00  | 3                               | 1                                 | 2                                | 312 | 6       |
| Blackburn Tyler        | 28DEC2015 | 64        | \$9,380.00  | 2                               | 2                                 | 2                                | 222 | 6       |
| Brooks Boyes           | 19DEC2015 | 70        | \$10,394.00 | 1                               | 3                                 | 2                                | 132 | 6       |
| Bryan Mcfarland        | 31DEC2015 | 60        | \$8,553.00  | 3                               | 2                                 | 1                                | 321 | 6       |
| Buckley Wasserman      | 22DEC2015 | 67        | \$10,943.00 | 1                               | 2                                 | 3                                | 123 | 6       |
| Butler Brown           | 27DEC2015 | 68        | \$10,496.00 | 2                               | 2                                 | 2                                | 222 | 6       |
| Carson Martin          | 30DEC2015 | 54        | \$9,496.00  | 3                               | 1                                 | 2                                | 312 | 6       |
| Cochran Mitchell       | 30DEC2015 | 58        | \$8,556.00  | 3                               | 2                                 | 1                                | 321 | 6       |
| Contreras Paige        | 17DEC2015 | 75        | \$10,506.00 | 1                               | 3                                 | 2                                | 132 | 6       |
| Copeland Lomonaco      | 31DEC2015 | 53        | \$9,326.00  | 3                               | 1                                 | 2                                | 312 | 6       |
| Cruz Carroll           | 27DEC2015 | 64        | \$10,589.00 | 2                               | 2                                 | 2                                | 222 | 6       |
| Curtis Fuller          | 25DEC2015 | 58        | \$9,974.00  | 2                               | 2                                 | 2                                | 222 | 6       |
| Dean Etezadi           | 27DEC2015 | 62        | \$9,788.00  | 2                               | 2                                 | 2                                | 222 | 6       |
| Delgado Hooks          | 26DEC2015 | 67        | \$10,208.00 | 2                               | 2                                 | 2                                | 222 | 6       |
| Dennis Holloman        | 28DEC2015 | 62        | \$9,361.00  | 2                               | 2                                 | 2                                | 222 | 6       |
| Dixon Childs           | 28DEC2015 | 65        | \$9,658.00  | 2                               | 2                                 | 2                                | 222 | 6       |
| Drake Macallister      | 25DEC2015 | 66        | \$10,188.00 | 2                               | 2                                 | 2                                | 222 | 6       |
| Duran Prescott         | 26DEC2015 | 65        | \$9,767.00  | 2                               | 2                                 | 2                                | 222 | 6       |
| English Schnelling     | 30DEC2015 | 59        | \$8,989.00  | 3                               | 2                                 | 1                                | 321 | 6       |
| Espinoza Mull          | 26DEC2015 | 59        | \$9,121.00  | 2                               | 2                                 | 2                                | 222 | 6       |
| Evans Bellavance       | 27DEC2015 | 63        | \$9,999.00  | 2                               | 2                                 | 2                                | 222 | 6       |
| Everett Sweed          | 26DEC2015 | 65        | \$9,936.00  | 2                               | 2                                 | 2                                | 222 | 6       |
| Fernandez Elias        | 31DEC2015 | 59        | \$8,876.00  | 3                               | 2                                 | 1                                | 321 | 6       |
| Fitzgerald Klamczynski | 27DEC2015 | 63        | \$9,804.00  | 2                               | 2                                 | 2                                | 222 | 6       |
| Flynn Moss             | 27DEC2015 | 58        | \$9,073.00  | 2                               | 2                                 | 2                                | 222 | 6       |
| Fox D'Ascenzo          | 27DEC2015 | 68        | \$10,438.00 | 2                               | 2                                 | 2                                | 222 | 6       |
| Franklin Dickinson     | 26DEC2015 | 64        | \$10,530.00 | 2                               | 2                                 | 2                                | 222 | 6       |
| Frost Tron             | 26DEC2015 | 68        | \$10,613.00 | 2                               | 2                                 | 2                                | 222 | 6       |
| Gibbs Kinney           | 30DEC2015 | 57        | \$9,385.00  | 3                               | 1                                 | 2                                | 312 | 6       |
| Giles Turnell          | 28DEC2015 | 67        | \$10,713.00 | 2                               | 2                                 | 2                                | 222 | 6       |
| Gordon Chung           | 30DEC2015 | 59        | \$8,578.00  | 3                               | 2                                 | 1                                | 321 | 6       |

| Customer Name       | Recency   | Frequency | Monetary    | Rank for<br>Variable<br>Recency | Rank for<br>Variable<br>Frequency | Rank for<br>Variable<br>Monetary | RFM | RFM Sum |
|---------------------|-----------|-----------|-------------|---------------------------------|-----------------------------------|----------------------------------|-----|---------|
|                     | -         |           |             |                                 |                                   |                                  |     | _       |
| Greer Krohn         | 31DEC2015 | 59        | \$7,953.00  | 3                               | 2                                 | 1                                | 321 | 6       |
| Grimes Paige        | 26DEC2015 | 65        | \$9,568.00  | 2                               | 2                                 | 2                                | 222 | 6       |
| Hardin Roach        | 24DEC2015 | 71        | \$10,545.00 | 1                               | 3                                 | 2                                | 132 | 6       |
| Harrington Matthias | 16DEC2015 | 69        | \$11,315.00 | 1                               | 2                                 | 3                                | 123 | 6       |
| Harris Armstrong    | 13DEC2015 | 73        | \$10,728.00 | 1                               | 3                                 | 2                                | 132 | 6       |
| Hartman Phonely     | 29DEC2015 | 58        | \$8,421.00  | 3                               | 2                                 | 1                                | 321 | 6       |
| Henderson Braxton   | 25DEC2015 | 62        | \$9,233.00  | 2                               | 2                                 | 2                                | 222 | 6       |
| Hensley O'Rourke    | 30DEC2015 | 63        | \$8,881.00  | 3                               | 2                                 | 1                                | 321 | 6       |
| Henson Rozendal     | 26DEC2015 | 67        | \$10,193.00 | 2                               | 2                                 | 2                                | 222 | 6       |
| Hobbs Saunders      | 27DEC2015 | 62        | \$9,079.00  | 2                               | 2                                 | 2                                | 222 | 6       |
| Hoover Patterson    | 27DEC2015 | 66        | \$9,314.00  | 2                               | 2                                 | 2                                | 222 | 6       |
| Howard Blume        | 26DEC2015 | 62        | \$10,250.00 | 2                               | 2                                 | 2                                | 222 | 6       |
| Huff Manning        | 29DEC2015 | 58        | \$8,217.00  | 3                               | 2                                 | 1                                | 321 | 6       |
| Hunter Chance       | 28DEC2015 | 68        | \$10,506.00 | 2                               | 2                                 | 2                                | 222 | 6       |
| Johnson Abelman     | 30DEC2015 | 56        | \$9,079.00  | 3                               | 1                                 | 2                                | 312 | 6       |
| Kennedy Cheatham    | 30DEC2015 | 56        | \$9,166.00  | 3                               | 1                                 | 2                                | 312 | 6       |
| Kirk Murray         | 26DEC2015 | 63        | \$10,802.00 | 2                               | 2                                 | 2                                | 222 | 6       |
| Larson Ferguson     | 29DEC2015 | 58        | \$8,716.00  | 3                               | 2                                 | 1                                | 321 | 6       |
| Long Breyer         | 31DEC2015 | 55        | \$9,033.00  | 3                               | 1                                 | 2                                | 312 | 6       |
| Mason Chapman       | 30DEC2015 | 59        | \$8,651.00  | 3                               | 2                                 | 1                                | 321 | 6       |
| Mccoy Duston        | 28DEC2015 | 58        | \$9,080.00  | 2                               | 2                                 | 2                                | 222 | 6       |
| Mccullough Visinsky | 28DEC2015 | 60        | \$9,239.00  | 2                               | 2                                 | 2                                | 222 | 6       |
| Mclean Sievert      | 17DEC2015 | 69        | \$10,998.00 | 1                               | 2                                 | 3                                | 123 | 6       |
| Mejia Waldorf       | 26DEC2015 | 69        | \$10,617.00 | 2                               | 2                                 | 2                                | 222 | 6       |
| Monroe Murray       | 28DEC2015 | 65        | \$10,041.00 | 2                               | 2                                 | 2                                | 222 | 6       |
| Montoya Ritter      | 27DEC2015 | 63        | \$9,462.00  | 2                               | 2                                 | 2                                | 222 | 6       |
| Moreno Fjeld        | 25DEC2015 | 65        | \$10,126.00 | 2                               | 2                                 | 2                                | 222 | 6       |
| Morrow Murray       | 29DEC2015 | 61        | \$8,921.00  | 3                               | 2                                 | 1                                | 321 | 6       |
| Moses Rittenbach    | 25DEC2015 | 64        | \$9,760.00  | 2                               | 2                                 | 2                                | 222 | 6       |
| Moss Hoffmann       | 13DEC2015 | 73        | \$10,817.00 | 1                               | 3                                 | 2                                | 132 | 6       |
| Nolan Vittorini     | 26DEC2015 | 64        | \$9,667.00  | 2                               | 2                                 | 2                                | 222 | 6       |
| Obrien Geld         |           |           | \$9,007.00  | 2                               | 2                                 |                                  |     |         |
|                     | 28DEC2015 | 69        |             |                                 |                                   | 2                                | 222 | 6       |
| Osborne Kelty       | 25DEC2015 | 63        | \$10,487.00 | 2                               | 2                                 | 2                                | 222 | 6       |
| Owens Carlisle      | 21DEC2015 | 71        | \$10,657.00 | 1                               | 3                                 | 2                                | 132 | 6       |
| Park Macintyre      | 27DEC2015 | 65        | \$10,568.00 | 2                               | 2                                 | 2                                | 222 | 6       |
| Paul Kendrick       | 26DEC2015 | 65        | \$9,972.00  | 2                               | 2                                 | 2                                | 222 | 6       |

| Customer Name     | Recency   | Frequency | Monetary    | Rank for<br>Variable<br>Recency | Rank for<br>Variable<br>Frequency | Rank for<br>Variable<br>Monetary | RFM | RFM_Sum |
|-------------------|-----------|-----------|-------------|---------------------------------|-----------------------------------|----------------------------------|-----|---------|
| Peck              | 31DEC2015 | 54        | \$9,116.00  | 3                               | 1                                 | 2                                | 312 | 6       |
| Ramos Chong       | 28DEC2015 | 58        | \$9,033.00  | 2                               | 2                                 | 2                                | 222 | 6       |
| Reese Huthwaite   | 29DEC2015 | 58        | \$7,980.00  | 3                               | 2                                 | 1                                | 321 | 6       |
| Reynolds Carlisle | 29DEC2015 | 58        | \$8,988.00  | 3                               | 2                                 | 1                                | 321 | 6       |
| Rich Ratner       | 27DEC2015 | 67        | \$10,050.00 | 2                               | 2                                 | 2                                | 222 | 6       |
| Robbins Hughes    | 29DEC2015 | 57        | \$9,225.00  | 3                               | 1                                 | 2                                | 312 | 6       |
| Ruiz Darley       | 28DEC2015 | 69        | \$10,402.00 | 2                               | 2                                 | 2                                | 222 | 6       |
| Rush Takahito     | 26DEC2015 | 61        | \$9,147.00  | 2                               | 2                                 | 2                                | 222 | 6       |
| Russo Webber      | 23DEC2015 | 67        | \$11,124.00 | 1                               | 2                                 | 3                                | 123 | 6       |
| Savage Phan       | 24DEC2015 | 73        | \$10,547.00 | 1                               | 3                                 | 2                                | 132 | 6       |
| Schmidt Dominguez | 21DEC2015 | 70        | \$9,510.00  | 1                               | 3                                 | 2                                | 132 | 6       |
| Sellers Stevenson | 28DEC2015 | 60        | \$9,899.00  | 2                               | 2                                 | 2                                | 222 | 6       |
| Sharp Harrigan    | 25DEC2015 | 64        | \$9,527.00  | 2                               | 2                                 | 2                                | 222 | 6       |
| Singleton Mcclure | 27DEC2015 | 66        | \$10,697.00 | 2                               | 2                                 | 2                                | 222 | 6       |
| Snyder Dahlen     | 25DEC2015 | 67        | \$10,417.00 | 2                               | 2                                 | 2                                | 222 | 6       |
| Soto Fritzler     | 21DEC2015 | 67        | \$11,252.00 | 1                               | 2                                 | 3                                | 123 | 6       |
| Spencer Coyne     | 25DEC2015 | 58        | \$9,467.00  | 2                               | 2                                 | 2                                | 222 | 6       |
| Stokes Knudson    | 26DEC2015 | 64        | \$10,762.00 | 2                               | 2                                 | 2                                | 222 | 6       |
| Strickland Hwang  | 28DEC2015 | 64        | \$9,861.00  | 2                               | 2                                 | 2                                | 222 | 6       |
| Vasquez Dona      | 28DEC2015 | 64        | \$10,315.00 | 2                               | 2                                 | 2                                | 222 | 6       |
| Wallace Caffey    | 28DEC2015 | 58        | \$10,092.00 | 2                               | 2                                 | 2                                | 222 | 6       |
| Waller Yotov      | 28DEC2015 | 60        | \$9,034.00  | 2                               | 2                                 | 2                                | 222 | 6       |
| Ward Blumstein    | 28DEC2015 | 62        | \$9,168.00  | 2                               | 2                                 | 2                                | 222 | 6       |
| Wilkerson Medina  | 26DEC2015 | 64        | \$10,348.00 | 2                               | 2                                 | 2                                | 222 | 6       |

| Customer Name       | Recency   | Frequency | Monetary    | Rank for<br>Variable<br>Recency | Rank for<br>Variable<br>Frequency | Rank for<br>Variable<br>Monetary | RFM | RFM_Sum |
|---------------------|-----------|-----------|-------------|---------------------------------|-----------------------------------|----------------------------------|-----|---------|
| Aguilar Hopkins     | 21DEC2015 | 75        | \$10,943.00 | 1                               | 3                                 | 3                                | 133 | 7       |
| Anderson Andreadi   | 30DEC2015 | 60        | \$10,510.00 | 3                               | 2                                 | 2                                | 322 | 7       |
| Andrews Daniels     | 31DEC2015 | 60        | \$9,219.00  | 3                               | 2                                 | 2                                | 322 | 7       |
| Anthony Myrick      | 20DEC2015 | 78        | \$13,158.00 | 1                               | 3                                 | 3                                | 133 | 7       |
| Arnold Crestani     | 29DEC2015 | 60        | \$9,119.00  | 3                               | 2                                 | 2                                | 322 | 7       |
| Austin Demoss       | 24DEC2015 | 85        | \$12,745.00 | 1                               | 3                                 | 3                                | 133 | 7       |
| Ball Hagelstein     | 25DEC2015 | 71        | \$10,617.00 | 2                               | 3                                 | 2                                | 232 | 7       |
| Ballard Latchford   | 23DEC2015 | 82        | \$14,102.00 | 1                               | 3                                 | 3                                | 133 | 7       |
| Barnes Braxton      | 21DEC2015 | 74        | \$11,021.00 | 1                               | 3                                 | 3                                | 133 | 7       |
| Baxter Pak          | 29DEC2015 | 63        | \$9,742.00  | 3                               | 2                                 | 2                                | 322 | 7       |
| Bennett Braun       | 31DEC2015 | 58        | \$9,669.00  | 3                               | 2                                 | 2                                | 322 | 7       |
| Benton Ward         | 31DEC2015 | 68        | \$10,005.00 | 3                               | 2                                 | 2                                | 322 | 7       |
| Best Venier         | 28DEC2015 | 76        | \$10,229.00 | 2                               | 3                                 | 2                                | 232 | 7       |
| Blanchard Vittorini | 21DEC2015 | 88        | \$13,605.00 | 1                               | 3                                 | 3                                | 133 | 7       |
| Blevins Thurman     | 24DEC2015 | 75        | \$12,921.00 | 1                               | 3                                 | 3                                | 133 | 7       |
| Boyd Chapman        | 31DEC2015 | 58        | \$9,873.00  | 3                               | 2                                 | 2                                | 322 | 7       |
| Branch Thornton     | 19DEC2015 | 83        | \$11,759.00 | 1                               | 3                                 | 3                                | 133 | 7       |
| Briggs Lee          | 25DEC2015 | 71        | \$10,153.00 | 2                               | 3                                 | 2                                | 232 | 7       |
| Buchanan Liston     | 24DEC2015 | 82        | \$12,888.00 | 1                               | 3                                 | 3                                | 133 | 7       |
| Burke Ferguson      | 28DEC2015 | 68        | \$11,815.00 | 2                               | 2                                 | 3                                | 223 | 7       |
| Burnett Mills       | 23DEC2015 | 75        | \$11,339.00 | 1                               | 3                                 | 3                                | 133 | 7       |
| Calhoun Poirier     | 25DEC2015 | 72        | \$10,422.00 | 2                               | 3                                 | 2                                | 232 | 7       |
| Casey Mautz         | 31DEC2015 | 61        | \$10,108.00 | 3                               | 2                                 | 2                                | 322 | 7       |
| Castro Gelder       | 29DEC2015 | 62        | \$9,705.00  | 3                               | 2                                 | 2                                | 322 | 7       |
| Chan West           | 20DEC2015 | 84        | \$12,233.00 | 1                               | 3                                 | 3                                | 133 | 7       |
| Chase Mitchum       | 31DEC2015 | 60        | \$10,265.00 | 3                               | 2                                 | 2                                | 322 | 7       |
| Chavez Delaney      | 30DEC2015 | 65        | \$9,462.00  | 3                               | 2                                 | 2                                | 322 | 7       |
| Christensen Lebron  | 18DEC2015 | 86        | \$14,076.00 | 1                               | 3                                 | 3                                | 133 | 7       |
| Cobb Kane           | 24DEC2015 | 84        | \$13,064.00 | 1                               | 3                                 | 3                                | 133 | 7       |
| Cole Campbell       | 31DEC2015 | 67        | \$10,600.00 | 3                               | 2                                 | 2                                | 322 | 7       |
| Collins Benoit      | 26DEC2015 | 68        | \$10,971.00 | 2                               | 2                                 | 3                                | 223 | 7       |
| Conley Miller       | 24DEC2015 | 76        | \$12,592.00 | 1                               | 3                                 | 3                                | 133 | 7       |
| Crawford Chand      | 29DEC2015 | 68        | \$9,962.00  | 3                               | 2                                 | 2                                | 322 | 7       |
| Cross Hildebrand    | 25DEC2015 | 69        | \$11,306.00 | 2                               | 2                                 | 3                                | 223 | 7       |
| Decker Satty        | 30DEC2015 | 60        | \$9,823.00  | 3                               | 2                                 | 2                                | 322 | 7       |
| Dickerson Moray     | 29DEC2015 | 63        | \$10,532.00 | 3                               | 2                                 | 2                                | 322 | 7       |

| Customer Name       | Recency   | Frequency | Monetary    | Rank for<br>Variable<br>Recency | Rank for<br>Variable<br>Frequency | Rank for<br>Variable<br>Monetary | RFM | RFM_Sum |
|---------------------|-----------|-----------|-------------|---------------------------------|-----------------------------------|----------------------------------|-----|---------|
| Dominguez Norvell   | 28DEC2015 | 71        | \$10,490.00 | 2                               | 3                                 | 2                                | 232 | 7       |
| Dotson Weiss        | 22DEC2015 | 93        | \$14,147.00 | 1                               | 3                                 | 3                                | 133 | 7       |
| Doyle Knutson       | 31DEC2015 | 62        | \$9,465.00  | 3                               | 2                                 | 2                                | 322 | 7       |
| Estes Takahito      | 30DEC2015 | 66        | \$10,814.00 | 3                               | 2                                 | 2                                | 322 | 7       |
| Farmer Hood         | 31DEC2015 | 64        | \$10,151.00 | 3                               | 2                                 | 2                                | 322 | 7       |
| Faulkner Williams   | 31DEC2015 | 66        | \$10,902.00 | 3                               | 2                                 | 2                                | 322 | 7       |
| Ferguson Conant     | 23DEC2015 | 82        | \$11,741.00 | 1                               | 3                                 | 3                                | 133 | 7       |
| Fields Dodson       | 31DEC2015 | 66        | \$9,442.00  | 3                               | 2                                 | 2                                | 322 | 7       |
| Fletcher Gnade      | 12DEC2015 | 72        | \$12,416.00 | 1                               | 3                                 | 3                                | 133 | 7       |
| Flowers Kampe       | 22DEC2015 | 85        | \$13,193.00 | 1                               | 3                                 | 3                                | 133 | 7       |
| Foley Stewart       | 10DEC2015 | 85        | \$12,770.00 | 1                               | 3                                 | 3                                | 133 | 7       |
| Fuentes Zic         | 30DEC2015 | 61        | \$9,192.00  | 3                               | 2                                 | 2                                | 322 | 7       |
| Fuller Eplett       | 23DEC2015 | 78        | \$12,516.00 | 1                               | 3                                 | 3                                | 133 | 7       |
| Gaines O'Carroll    | 22DEC2015 | 74        | \$11,278.00 | 1                               | 3                                 | 3                                | 133 | 7       |
| Gallagher Ocampo    | 29DEC2015 | 68        | \$10,232.00 | 3                               | 2                                 | 2                                | 322 | 7       |
| Garcia Armstrong    | 30DEC2015 | 67        | \$10,388.00 | 3                               | 2                                 | 2                                | 322 | 7       |
| Garner Hirasaki     | 31DEC2015 | 67        | \$10,796.00 | 3                               | 2                                 | 2                                | 322 | 7       |
| Gillespie Zewe      | 20DEC2015 | 84        | \$13,785.00 | 1                               | 3                                 | 3                                | 133 | 7       |
| Gilmore Norris      | 27DEC2015 | 68        | \$12,400.00 | 2                               | 2                                 | 3                                | 223 | 7       |
| Glover Hopkins      | 30DEC2015 | 66        | \$9,820.00  | 3                               | 2                                 | 2                                | 322 | 7       |
| Gray Boeckenhauer   | 29DEC2015 | 67        | \$10,656.00 | 3                               | 2                                 | 2                                | 322 | 7       |
| Greene Decherney    | 26DEC2015 | 68        | \$11,645.00 | 2                               | 2                                 | 3                                | 223 | 7       |
| Guerra Roberts      | 30DEC2015 | 62        | \$9,439.00  | 3                               | 2                                 | 2                                | 322 | 7       |
| Hamilton Bzostek    | 30DEC2015 | 63        | \$10,068.00 | 3                               | 2                                 | 2                                | 322 | 7       |
| Hardy Greer         | 20DEC2015 | 75        | \$11,552.00 | 1                               | 3                                 | 3                                | 133 | 7       |
| Harrell Preis       | 22DEC2015 | 79        | \$12,503.00 | 1                               | 3                                 | 3                                | 133 | 7       |
| Hill Ballard        | 20DEC2015 | 78        | \$12,470.00 | 1                               | 3                                 | 3                                | 133 | 7       |
| Hodge Moren         | 21DEC2015 | 73        | \$11,194.00 | 1                               | 3                                 | 3                                | 133 | 7       |
| Holmes Clark        | 31DEC2015 | 62        | \$9,840.00  | 3                               | 2                                 | 2                                | 322 | 7       |
| Holt Glocke         | 24DEC2015 | 82        | \$12,107.00 | 1                               | 3                                 | 3                                | 133 | 7       |
| Houston Leatherbury | 22DEC2015 | 79        | \$12,727.00 | 1                               | 3                                 | 3                                | 133 | 7       |
| Hughes Brockman     | 28DEC2015 | 69        | \$11,465.00 | 2                               | 2                                 | 3                                | 223 | 7       |
| Hull Sperren        | 29DEC2015 | 64        | \$10,592.00 | 3                               | 2                                 | 2                                | 322 | 7       |
| Humphrey Preis      | 28DEC2015 | 65        | \$11,207.00 | 2                               | 2                                 | 3                                | 223 | 7       |
| Hutchinson Prescott | 31DEC2015 | 69        | \$10,878.00 | 3                               | 2                                 | 2                                | 322 | 7       |
| Jenkins Brennan     | 31DEC2015 | 61        | \$9,449.00  | 3                               | 2                                 | 2                                | 322 | 7       |

| Customer Name      | Recency   | Frequency | Monetary    | Rank for<br>Variable<br>Recency | Rank for<br>Variable<br>Frequency | Rank for<br>Variable<br>Monetary | RFM | RFM_Sum |
|--------------------|-----------|-----------|-------------|---------------------------------|-----------------------------------|----------------------------------|-----|---------|
| Jennings Gardner   | 29DEC2015 | 64        | \$10,454.00 | 3                               | 2                                 | 2                                | 322 | 7       |
| Joyce Wardle       | 30DEC2015 | 63        | \$9,790.00  | 3                               | 2                                 | 2                                | 322 | 7       |
| Kerr Toch          | 29DEC2015 | 62        | \$9,042.00  | 3                               | 2                                 | 2                                | 322 | 7       |
| Knight Company     | 30DEC2015 | 67        | \$10,464.00 | 3                               | 2                                 | 2                                | 322 | 7       |
| Larsen Patt        | 31DEC2015 | 68        | \$10,599.00 | 3                               | 2                                 | 2                                | 322 | 7       |
| Lawson Dilbeck     | 23DEC2015 | 82        | \$12,843.00 | 1                               | 3                                 | 3                                | 133 | 7       |
| Logan Ludwig       | 31DEC2015 | 61        | \$10,498.00 | 3                               | 2                                 | 2                                | 322 | 7       |
| Lowery Shagiari    | 23DEC2015 | 75        | \$11,483.00 | 1                               | 3                                 | 3                                | 133 | 7       |
| Maldonado Jenkins  | 19DEC2015 | 95        | \$14,327.00 | 1                               | 3                                 | 3                                | 133 | 7       |
| Malone Jumper      | 30DEC2015 | 60        | \$9,586.00  | 3                               | 2                                 | 2                                | 322 | 7       |
| Marquez Miller     | 21DEC2015 | 82        | \$12,015.00 | 1                               | 3                                 | 3                                | 133 | 7       |
| Martin Armstrong   | 30DEC2015 | 63        | \$9,417.00  | 3                               | 2                                 | 2                                | 322 | 7       |
| May Französisch    | 15DEC2015 | 100       | \$14,430.00 | 1                               | 3                                 | 3                                | 133 | 7       |
| Maynard Selesnick  | 21DEC2015 | 72        | \$11,593.00 | 1                               | 3                                 | 3                                | 133 | 7       |
| Mccormick Lopez    | 31DEC2015 | 63        | \$9,661.00  | 3                               | 2                                 | 2                                | 322 | 7       |
| Mcgee Holt         | 17DEC2015 | 73        | \$12,460.00 | 1                               | 3                                 | 3                                | 133 | 7       |
| Mcguire Mcvee      | 30DEC2015 | 60        | \$9,183.00  | 3                               | 2                                 | 2                                | 322 | 7       |
| Mckenzie Mcguire   | 28DEC2015 | 70        | \$10,602.00 | 2                               | 3                                 | 2                                | 232 | 7       |
| Mcmillan Weimer    | 30DEC2015 | 67        | \$10,631.00 | 3                               | 2                                 | 2                                | 322 | 7       |
| Meadows Wiener     | 24DEC2015 | 80        | \$13,378.00 | 1                               | 3                                 | 3                                | 133 | 7       |
| Medina Fjeld       | 28DEC2015 | 71        | \$9,929.00  | 2                               | 3                                 | 2                                | 232 | 7       |
| Mendoza Fisher     | 30DEC2015 | 60        | \$9,557.00  | 3                               | 2                                 | 2                                | 322 | 7       |
| Mercado Stivers    | 31DEC2015 | 67        | \$10,463.00 | 3                               | 2                                 | 2                                | 322 | 7       |
| Miranda Ryan       | 31DEC2015 | 58        | \$9,998.00  | 3                               | 2                                 | 2                                | 322 | 7       |
| Molina Nguyen      | 30DEC2015 | 59        | \$9,271.00  | 3                               | 2                                 | 2                                | 322 | 7       |
| Moody Kargatis     | 30DEC2015 | 67        | \$10,892.00 | 3                               | 2                                 | 2                                | 322 | 7       |
| Moran Lloyd        | 29DEC2015 | 61        | \$9,239.00  | 3                               | 2                                 | 2                                | 322 | 7       |
| Morton Mackendrick | 29DEC2015 | 67        | \$10,750.00 | 3                               | 2                                 | 2                                | 322 | 7       |
| Munoz Hackney      | 22DEC2015 | 81        | \$13,118.00 | 1                               | 3                                 | 3                                | 133 | 7       |
| Myers Butterfield  | 30DEC2015 | 65        | \$10,517.00 | 3                               | 2                                 | 2                                | 322 | 7       |
| Nguyen Emerson     | 19DEC2015 | 83        | \$13,854.00 | 1                               | 3                                 | 3                                | 133 | 7       |
| Nicholson Murdock  | 23DEC2015 | 70        | \$11,118.00 | 1                               | 3                                 | 3                                | 133 | 7       |
| Ortega Jacobs      | 11DEC2015 | 82        | \$13,078.00 | 1                               | 3                                 | 3                                | 133 | 7       |
| Ortiz Carroll      | 30DEC2015 | 69        | \$10,038.00 | 3                               | 2                                 | 2                                | 322 | 7       |
| Parsons Leinenbach | 29DEC2015 | 66        | \$10,753.00 | 3                               | 2                                 | 2                                | 322 | 7       |
| Patel Poddar       | 23DEC2015 | 78        | \$12,713.00 | 1                               | 3                                 | 3                                | 133 | 7       |

| Customer Name      | Recency   | Frequency | Monetary    | Rank for<br>Variable<br>Recency | Rank for<br>Variable<br>Frequency | Rank for<br>Variable<br>Monetary | RFM | RFM_Sum |
|--------------------|-----------|-----------|-------------|---------------------------------|-----------------------------------|----------------------------------|-----|---------|
| Patrick Maddox     | 31DEC2015 | 59        | \$9,493.00  | 3                               | 2                                 | 2                                | 322 | 7       |
| Patterson Brittain | 23DEC2015 | 70        | \$12,850.00 | 1                               | 3                                 | 3                                | 133 | 7       |
| Peterson Blumstein | 29DEC2015 | 62        | \$9,106.00  | 3                               | 2                                 | 2                                | 322 | 7       |
| Phillips Beeghly   | 20DEC2015 | 77        | \$11,438.00 | 1                               | 3                                 | 3                                | 133 | 7       |
| Pitts Miller       | 30DEC2015 | 63        | \$9,739.00  | 3                               | 2                                 | 2                                | 322 | 7       |
| Pope Kaydos        | 31DEC2015 | 61        | \$9,086.00  | 3                               | 2                                 | 2                                | 322 | 7       |
| Price Brandow      | 22DEC2015 | 78        | \$12,171.00 | 1                               | 3                                 | 3                                | 133 | 7       |
| Pugh Swint         | 30DEC2015 | 67        | \$10,246.00 | 3                               | 2                                 | 2                                | 322 | 7       |
| Quinn Karlsson     | 17DEC2015 | 70        | \$11,008.00 | 1                               | 3                                 | 3                                | 133 | 7       |
| Ramsey Hansen      | 31DEC2015 | 62        | \$9,511.00  | 3                               | 2                                 | 2                                | 322 | 7       |
| Ray Crowe          | 21DEC2015 | 79        | \$12,722.00 | 1                               | 3                                 | 3                                | 133 | 7       |
| Richmond Wiediger  | 31DEC2015 | 67        | \$10,273.00 | 3                               | 2                                 | 2                                | 322 | 7       |
| Rivas Voltz        | 24DEC2015 | 84        | \$13,623.00 | 1                               | 3                                 | 3                                | 133 | 7       |
| Rivera Black       | 17DEC2015 | 87        | \$12,802.00 | 1                               | 3                                 | 3                                | 133 | 7       |
| Roberts Bavinger   | 24DEC2015 | 91        | \$13,468.00 | 1                               | 3                                 | 3                                | 133 | 7       |
| Robertson Coakley  | 18DEC2015 | 96        | \$15,635.00 | 1                               | 3                                 | 3                                | 133 | 7       |
| Robinson Arnett    | 31DEC2015 | 58        | \$9,566.00  | 3                               | 2                                 | 2                                | 322 | 7       |
| Rogers Bern        | 29DEC2015 | 60        | \$10,801.00 | 3                               | 2                                 | 2                                | 322 | 7       |
| Roman Monton       | 27DEC2015 | 72        | \$10,651.00 | 2                               | 3                                 | 2                                | 232 | 7       |
| Roy Lonsdale       | 23DEC2015 | 88        | \$13,778.00 | 1                               | 3                                 | 3                                | 133 | 7       |
| Russell Buch       | 31DEC2015 | 69        | \$10,466.00 | 3                               | 2                                 | 2                                | 322 | 7       |
| Sawyer Molinari    | 31DEC2015 | 61        | \$9,718.00  | 3                               | 2                                 | 2                                | 322 | 7       |
| Schroeder Philippe | 29DEC2015 | 66        | \$10,047.00 | 3                               | 2                                 | 2                                | 322 | 7       |
| Schultz Guthrie    | 29DEC2015 | 64        | \$9,083.00  | 3                               | 2                                 | 2                                | 322 | 7       |
| Scott Ballentine   | 27DEC2015 | 70        | \$10,372.00 | 2                               | 3                                 | 2                                | 232 | 7       |
| Serrano Schmidt    | 29DEC2015 | 64        | \$9,944.00  | 3                               | 2                                 | 2                                | 322 | 7       |
| Shelton Gastineau  | 30DEC2015 | 61        | \$10,464.00 | 3                               | 2                                 | 2                                | 322 | 7       |
| Shepard Witt       | 31DEC2015 | 67        | \$10,302.00 | 3                               | 2                                 | 2                                | 322 | 7       |
| Skinner Nguyen     | 22DEC2015 | 94        | \$15,332.00 | 1                               | 3                                 | 3                                | 133 | 7       |
| Snow Pardue        | 28DEC2015 | 75        | \$10,666.00 | 2                               | 3                                 | 2                                | 232 | 7       |
| Solis Trevino      | 29DEC2015 | 58        | \$9,190.00  | 3                               | 2                                 | 2                                | 322 | 7       |
| Solomon Vernon     | 31DEC2015 | 64        | \$10,214.00 | 3                               | 2                                 | 2                                | 322 | 7       |
| Stanley Elliston   | 29DEC2015 | 63        | \$9,934.00  | 3                               | 2                                 | 2                                | 322 | 7       |
| Stephens Crebagga  | 23DEC2015 | 74        | \$11,369.00 | 1                               | 3                                 | 3                                | 133 | 7       |
| Stewart Bensley    | 29DEC2015 | 58        | \$9,225.00  | 3                               | 2                                 | 2                                | 322 | 7       |
| Tate Hightower     | 22DEC2015 | 75        | \$12,365.00 | 1                               | 3                                 | 3                                | 133 | 7       |

| Customer Name      | Recency   | Frequency | Monetary    | Rank for<br>Variable<br>Recency | Rank for<br>Variable<br>Frequency | Rank for<br>Variable<br>Monetary | RFM | RFM_Sum |
|--------------------|-----------|-----------|-------------|---------------------------------|-----------------------------------|----------------------------------|-----|---------|
| Thompson Armstrong | 29DEC2015 | 68        | \$10,167.00 | 3                               | 2                                 | 2                                | 322 | 7       |
| Tillman Zrebassa   | 29DEC2015 | 62        | \$10,718.00 | 3                               | 2                                 | 2                                | 322 | 7       |
| Vargas Fox         | 29DEC2015 | 63        | \$9,532.00  | 3                               | 2                                 | 2                                | 322 | 7       |
| Vazquez Moore      | 31DEC2015 | 60        | \$9,672.00  | 3                               | 2                                 | 2                                | 322 | 7       |
| Walsh Hamilton     | 29DEC2015 | 68        | \$10,226.00 | 3                               | 2                                 | 2                                | 322 | 7       |
| Waters Lampkin     | 31DEC2015 | 58        | \$9,414.00  | 3                               | 2                                 | 2                                | 322 | 7       |
| Weiss Shariari     | 18DEC2015 | 71        | \$11,138.00 | 1                               | 3                                 | 3                                | 133 | 7       |
| West Cano          | 28DEC2015 | 68        | \$11,923.00 | 2                               | 2                                 | 3                                | 223 | 7       |
| Wilkins Mccrary    | 29DEC2015 | 69        | \$9,413.00  | 3                               | 2                                 | 2                                | 322 | 7       |
| Wilkinson Rupert   | 23DEC2015 | 79        | \$11,327.00 | 1                               | 3                                 | 3                                | 133 | 7       |
| Williams Abelman   | 29DEC2015 | 60        | \$9,425.00  | 3                               | 2                                 | 2                                | 322 | 7       |
| Wood Braunhardt    | 23DEC2015 | 86        | \$12,572.00 | 1                               | 3                                 | 3                                | 133 | 7       |
| Wyatt Pak          | 31DEC2015 | 62        | \$9,489.00  | 3                               | 2                                 | 2                                | 322 | 7       |
| Young Avila        | 31DEC2015 | 61        | \$9,344.00  | 3                               | 2                                 | 2                                | 322 | 7       |

| Customer Name     | Recency   | Frequency | Monetary    | Rank for<br>Variable<br>Recency | Rank for<br>Variable<br>Frequency | Rank for<br>Variable<br>Monetary | RFM | RFM_Sum |
|-------------------|-----------|-----------|-------------|---------------------------------|-----------------------------------|----------------------------------|-----|---------|
| Adkins Jones      | 27DEC2015 | 81        | \$12,284.00 | 2                               | 3                                 | 3                                | 233 | 8       |
| Allison Meade     | 28DEC2015 | 74        | \$12,059.00 | 2                               | 3                                 | 3                                | 233 | 8       |
| Avery Wilson      | 29DEC2015 | 69        | \$10,965.00 | 3                               | 2                                 | 3                                | 323 | 8       |
| Ayala Molinari    | 25DEC2015 | 74        | \$12,011.00 | 2                               | 3                                 | 3                                | 233 | 8       |
| Barker Haberlin   | 26DEC2015 | 74        | \$11,096.00 | 2                               | 3                                 | 3                                | 233 | 8       |
| Barnett Garverick | 27DEC2015 | 86        | \$14,946.00 | 2                               | 3                                 | 3                                | 233 | 8       |
| Barry Willingham  | 30DEC2015 | 68        | \$11,045.00 | 3                               | 2                                 | 3                                | 323 | 8       |
| Bartlett Stewart  | 30DEC2015 | 68        | \$11,574.00 | 3                               | 2                                 | 3                                | 323 | 8       |
| Becker Johnson    | 30DEC2015 | 72        | \$10,806.00 | 3                               | 3                                 | 2                                | 332 | 8       |
| Benson Harms      | 29DEC2015 | 71        | \$10,827.00 | 3                               | 3                                 | 2                                | 332 | 8       |
| Blackwell Rawles  | 31DEC2015 | 73        | \$10,674.00 | 3                               | 3                                 | 2                                | 332 | 8       |
| Bond Overcash     | 28DEC2015 | 95        | \$14,621.00 | 2                               | 3                                 | 3                                | 233 | 8       |
| Bowen Hart        | 27DEC2015 | 77        | \$13,383.00 | 2                               | 3                                 | 3                                | 233 | 8       |
| Brady Lonsdale    | 30DEC2015 | 69        | \$11,892.00 | 3                               | 2                                 | 3                                | 323 | 8       |
| Brown Airdo       | 27DEC2015 | 84        | \$12,538.00 | 2                               | 3                                 | 3                                | 233 | 8       |
| Browning Staavos  | 27DEC2015 | 74        | \$11,943.00 | 2                               | 3                                 | 3                                | 233 | 8       |
| Bullock Prost     | 25DEC2015 | 73        | \$10,991.00 | 2                               | 3                                 | 3                                | 233 | 8       |
| Camacho Thompson  | 26DEC2015 | 71        | \$11,714.00 | 2                               | 3                                 | 3                                | 233 | 8       |
| Campbell Bell     | 26DEC2015 | 76        | \$13,010.00 | 2                               | 3                                 | 3                                | 233 | 8       |
| Campos Reiter     | 28DEC2015 | 74        | \$11,552.00 | 2                               | 3                                 | 3                                | 233 | 8       |
| Carrillo Smith    | 28DEC2015 | 79        | \$12,872.00 | 2                               | 3                                 | 3                                | 233 | 8       |
| Carroll Dahlen    | 31DEC2015 | 68        | \$11,894.00 | 3                               | 2                                 | 3                                | 323 | 8       |
| Chang Stevenson   | 30DEC2015 | 76        | \$10,455.00 | 3                               | 3                                 | 2                                | 332 | 8       |
| Collier Mcmahon   | 26DEC2015 | 79        | \$11,075.00 | 2                               | 3                                 | 3                                | 233 | 8       |
| Conway Seio       | 31DEC2015 | 70        | \$10,643.00 | 3                               | 3                                 | 2                                | 332 | 8       |
| Cunningham Dana   | 30DEC2015 | 69        | \$10,911.00 | 3                               | 2                                 | 3                                | 323 | 8       |
| Daniels Collins   | 25DEC2015 | 81        | \$13,045.00 | 2                               | 3                                 | 3                                | 233 | 8       |
| Davenport Mitchum | 25DEC2015 | 80        | \$11,784.00 | 2                               | 3                                 | 3                                | 233 | 8       |
| Diaz Bühler       | 31DEC2015 | 65        | \$11,031.00 | 3                               | 2                                 | 3                                | 323 | 8       |
| Dodson Talbott    | 26DEC2015 | 78        | \$12,137.00 | 2                               | 3                                 | 3                                | 233 | 8       |
| Elliott Deggeller | 30DEC2015 | 70        | \$10,089.00 | 3                               | 3                                 | 2                                | 332 | 8       |
| Ellis Carmichael  | 27DEC2015 | 97        | \$16,174.00 | 2                               | 3                                 | 3                                | 233 | 8       |
| Estrada Kiefer    | 28DEC2015 | 81        | \$13,063.00 | 2                               | 3                                 | 3                                | 233 | 8       |
| Frank Ludtke      | 26DEC2015 | 88        | \$13,801.00 | 2                               | 3                                 | 3                                | 233 | 8       |
| Freeman Castell   | 29DEC2015 | 68        | \$11,047.00 | 3                               | 2                                 | 3                                | 323 | 8       |
| Gay Willman       | 26DEC2015 | 83        | \$12,892.00 | 2                               | 3                                 | 3                                | 233 | 8       |

| Customer Name      | Recency   | Frequency | Monetary    | Rank for<br>Variable<br>Recency | Rank for<br>Variable<br>Frequency | Rank for<br>Variable<br>Monetary | RFM | RFM Sum |
|--------------------|-----------|-----------|-------------|---------------------------------|-----------------------------------|----------------------------------|-----|---------|
| Gentry Smith       | 28DEC2015 | 82        | \$13,400.00 | 2                               | 3                                 | 3                                | 233 | 8       |
| Golden Ritter      | 26DEC2015 | 83        | \$13,408.00 | 2                               | 3                                 | 3                                | 233 | 8       |
| Goodwin Jackson    | 26DEC2015 | 84        | \$12,506.00 | 2                               | 3                                 | 3                                | 233 | 8       |
| Griffin Budd       | 27DEC2015 | 70        | \$12,372.00 | 2                               | 3                                 | 3                                | 233 | 8       |
| Griffith Hazard    | 25DEC2015 | 77        | \$12,372.00 | 2                               | 3                                 | 3                                | 233 | 8       |
| Guerrero Kennedy   | 28DEC2015 | 77        | \$10,917.00 | 2                               | 3                                 | 3                                | 233 | 8       |
| Hansen Eichhorn    | 30DEC2015 | 71        | \$10,917.00 |                                 | 3                                 | 2                                | 332 |         |
|                    |           |           |             | 3                               |                                   |                                  |     | 8       |
| Harrison Carreira  | 28DEC2015 | 76        | \$11,401.00 | 2                               | 3                                 | 3                                | 233 | 8       |
| Harvey Ellison     | 26DEC2015 | 76        | \$11,175.00 | 2                               | 3                                 | 3                                | 233 | 8       |
| Hebert Wooten      | 30DEC2015 | 68        | \$11,179.00 | 3                               | 2                                 | 3                                | 323 | 8       |
| Hendricks Wilson   | 28DEC2015 | 75        | \$12,912.00 | 2                               | 3                                 | 3                                | 233 | 8       |
| Hickman Schnelling | 28DEC2015 | 77        | \$13,161.00 | 2                               | 3                                 | 3                                | 233 | 8       |
| Hodges Jones       | 27DEC2015 | 79        | \$11,697.00 | 2                               | 3                                 | 3                                | 233 | 8       |
| Hunt Cohen         | 28DEC2015 | 87        | \$12,885.00 | 2                               | 3                                 | 3                                | 233 | 8       |
| Ingram Huthwaite   | 28DEC2015 | 78        | \$11,723.00 | 2                               | 3                                 | 3                                | 233 | 8       |
| Jackson Applegate  | 28DEC2015 | 77        | \$11,455.00 | 2                               | 3                                 | 3                                | 233 | 8       |
| Jensen Foulston    | 27DEC2015 | 76        | \$12,886.00 | 2                               | 3                                 | 3                                | 233 | 8       |
| Johns Reed         | 28DEC2015 | 84        | \$13,157.00 | 2                               | 3                                 | 3                                | 233 | 8       |
| Johnston Ducich    | 29DEC2015 | 73        | \$10,886.00 | 3                               | 3                                 | 2                                | 332 | 8       |
| Jordan Carlisle    | 27DEC2015 | 78        | \$11,706.00 | 2                               | 3                                 | 3                                | 233 | 8       |
| Joseph Jacobs      | 28DEC2015 | 83        | \$13,172.00 | 2                               | 3                                 | 3                                | 233 | 8       |
| Kemp Pistek        | 26DEC2015 | 78        | \$12,056.00 | 2                               | 3                                 | 3                                | 233 | 8       |
| Leonard Hallsten   | 26DEC2015 | 85        | \$12,683.00 | 2                               | 3                                 | 3                                | 233 | 8       |
| Love Grinstein     | 29DEC2015 | 65        | \$11,209.00 | 3                               | 2                                 | 3                                | 323 | 8       |
| Martinez Arnett    | 28DEC2015 | 77        | \$12,317.00 | 2                               | 3                                 | 3                                | 233 | 8       |
| Mcbride Lawera     | 26DEC2015 | 78        | \$12,147.00 | 2                               | 3                                 | 3                                | 233 | 8       |
| Mccall Smayling    | 31DEC2015 | 69        | \$11,355.00 | 3                               | 2                                 | 3                                | 323 | 8       |
| Mcclure Schwarz    | 28DEC2015 | 77        | \$14,226.00 | 2                               | 3                                 | 3                                | 233 | 8       |
| Mcdonald Carroll   | 27DEC2015 | 83        | \$12,527.00 | 2                               | 3                                 | 3                                | 233 | 8       |
| Meyers Pelletier   | 28DEC2015 | 92        | \$14,637.00 | 2                               | 3                                 | 3                                | 233 | 8       |
| Miller Allen       | 28DEC2015 | 77        | \$12,933.00 | 2                               | 3                                 | 3                                | 233 | 8       |
| Moon Weien         | 27DEC2015 | 76        | \$12,379.00 | 2                               | 3                                 | 3                                | 233 | 8       |
| Morrison Edelman   | 28DEC2015 | 76        | \$12,191.00 | 2                               | 3                                 | 3                                | 233 | 8       |
| Murray Cartwright  | 28DEC2015 | 77        | \$12,318.00 | 2                               | 3                                 | 3                                | 233 | 8       |
| Nixon Shariari     | 28DEC2015 | 76        | \$12,422.00 | 2                               | 3                                 | 3                                | 233 | 8       |
|                    |           |           |             |                                 |                                   |                                  |     |         |
| Noble Stewart      | 25DEC2015 | 85        | \$12,842.00 | 2                               | 3                                 | 3                                | 233 | 8       |

| Customer Name     | Recency   | Frequency | Monetary    | Rank for<br>Variable<br>Recency | Rank for<br>Variable<br>Frequency | Rank for<br>Variable<br>Monetary | RFM | RFM Sum |
|-------------------|-----------|-----------|-------------|---------------------------------|-----------------------------------|----------------------------------|-----|---------|
| Olson Currie      | 27DEC2015 | 77        | \$11,116.00 | 2                               | 3                                 | 3                                | 233 | 8       |
| Oneill Williams   | 28DEC2015 | 91        | \$14,719.00 | 2                               | 3                                 | 3                                | 233 | 8       |
| Orr Sachs         | 31DEC2015 | 68        | \$10,904.00 | 3                               | 2                                 | 3                                | 323 | 8       |
| Pace Southworth   | 27DEC2015 | 79        | \$12,526.00 | 2                               | 3                                 | 3                                | 233 | 8       |
| Peters Derr       | 28DEC2015 | 76        | \$12,097.00 | 2                               | 3                                 | 3                                | 233 | 8       |
| Powers Gute       | 28DEC2015 | 87        | \$14,065.00 | 2                               | 3                                 | 3                                | 233 | 8       |
| Pratt Lee         | 27DEC2015 | 86        | \$13,667.00 | 2                               | 3                                 | 3                                | 233 | 8       |
| Preston Savely    | 25DEC2015 | 90        | \$15,010.00 | 2                               | 3                                 | 3                                | 233 | 8       |
| Randall Murry     | 26DEC2015 | 74        | \$10,954.00 | 2                               | 3                                 | 3                                | 233 | 8       |
| Reed Bern         | 30DEC2015 | 72        | \$10,835.00 | 3                               | 3                                 | 2                                | 332 | 8       |
| Reid Engle        | 25DEC2015 | 88        | \$13,574.00 | 2                               | 3                                 | 3                                | 233 | 8       |
| Richards Drucker  | 31DEC2015 | 63        | \$11,290.00 | 3                               | 2                                 | 3                                | 323 | 8       |
| Roberson Martinez | 25DEC2015 | 74        | \$11,935.00 | 2                               | 3                                 | 3                                | 233 | 8       |
| Rodriguez Arntzen | 30DEC2015 | 77        | \$10,688.00 | 3                               | 3                                 | 2                                | 332 | 8       |
| Romero Federle    | 27DEC2015 | 74        | \$11,167.00 | 2                               | 3                                 | 3                                | 233 | 8       |
| Rose Connell      | 31DEC2015 | 66        | \$11,393.00 | 3                               | 2                                 | 3                                | 323 | 8       |
| Ross Braxton      | 31DEC2015 | 68        | \$11,425.00 | 3                               | 2                                 | 3                                | 323 | 8       |
| Rowe Jackson      | 31DEC2015 | 69        | \$10,904.00 | 3                               | 2                                 | 3                                | 323 | 8       |
| Ryan Dominguez    | 28DEC2015 | 94        | \$15,160.00 | 2                               | 3                                 | 3                                | 233 | 8       |
| Salazar Henry     | 27DEC2015 | 83        | \$12,956.00 | 2                               | 3                                 | 3                                | 233 | 8       |
| Sexton Sorensen   | 26DEC2015 | 73        | \$10,913.00 | 2                               | 3                                 | 3                                | 233 | 8       |
| Shaffer O'Connel  | 31DEC2015 | 66        | \$11,316.00 | 3                               | 2                                 | 3                                | 323 | 8       |
| Shannon Soltero   | 31DEC2015 | 71        | \$10,669.00 | 3                               | 3                                 | 2                                | 332 | 8       |
| Short O'Connell   | 27DEC2015 | 86        | \$14,379.00 | 2                               | 3                                 | 3                                | 233 | 8       |
| Sims Demir        | 27DEC2015 | 72        | \$12,288.00 | 2                               | 3                                 | 3                                | 233 | 8       |
| Terry Frazer      | 27DEC2015 | 77        | \$11,755.00 | 2                               | 3                                 | 3                                | 233 | 8       |
| Todd Hughsby      | 26DEC2015 | 74        | \$11,942.00 | 2                               | 3                                 | 3                                | 233 | 8       |
| Torres Blumstein  | 30DEC2015 | 69        | \$11,540.00 | 3                               | 2                                 | 3                                | 323 | 8       |
| Tucker Caudle     | 31DEC2015 | 70        | \$10,198.00 | 3                               | 3                                 | 2                                | 332 | 8       |
| Underwood Mcgarr  | 25DEC2015 | 84        | \$11,903.00 | 2                               | 3                                 | 3                                | 233 | 8       |
| Vaughn Grady      | 31DEC2015 | 66        | \$11,102.00 | 3                               | 2                                 | 3                                | 323 | 8       |
| Wagner Crier      | 25DEC2015 | 79        | \$13,137.00 | 2                               | 3                                 | 3                                | 233 | 8       |
| Warren Chen       | 31DEC2015 | 70        | \$10,721.00 | 3                               | 3                                 | 2                                | 332 | 8       |
| Weber Halladay    | 27DEC2015 | 101       | \$16,632.00 | 2                               | 3                                 | 3                                | 233 | 8       |
| Wiggins Odegard   | 25DEC2015 | 71        | \$11,158.00 | 2                               | 3                                 | 3                                | 233 | 8       |
| Yates Johnson     | 26DEC2015 | 83        | \$12,972.00 | 2                               | 3                                 | 3                                | 233 | 8       |

| Customer Name       | Recency   | Frequency | Monetary    | Rank for<br>Variable<br>Recency | Rank for<br>Variable<br>Frequency | Rank for<br>Variable<br>Monetary | RFM | RFM_Sum |
|---------------------|-----------|-----------|-------------|---------------------------------|-----------------------------------|----------------------------------|-----|---------|
| Alvarado Kriz       | 31DEC2015 | 81        | \$13,709.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Ayers Smith         | 31DEC2015 | 82        | \$11,817.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Bailey Bixby        | 31DEC2015 | 75        | \$12,270.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Baldwin Hawley      | 31DEC2015 | 82        | \$12,729.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Bates Gockenbach    | 31DEC2015 | 102       | \$15,968.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Bean Thompson       | 30DEC2015 | 74        | \$11,261.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Bell Bickford       | 31DEC2015 | 98        | \$15,932.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Bentley Zypern      | 31DEC2015 | 85        | \$13,592.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Berg Weiss          | 31DEC2015 | 80        | \$13,195.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Booth Pistole       | 29DEC2015 | 102       | \$16,291.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Bowers Martin       | 31DEC2015 | 71        | \$10,948.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Brewer Flashing     | 31DEC2015 | 84        | \$12,493.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Bridges Meador      | 29DEC2015 | 73        | \$11,702.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Burgess Hernandez   | 31DEC2015 | 74        | \$11,926.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Byrd Franz          | 29DEC2015 | 72        | \$11,003.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Caldwell Galang     | 30DEC2015 | 74        | \$12,052.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Carpenter Decherney | 29DEC2015 | 86        | \$13,687.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Carr Dominguez      | 30DEC2015 | 83        | \$12,454.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Cherry Workman      | 29DEC2015 | 72        | \$11,894.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Church Wener        | 30DEC2015 | 73        | \$12,099.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Clarke Mcafee       | 31DEC2015 | 79        | \$12,573.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Clay Molinari       | 30DEC2015 | 83        | \$13,716.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Conner Jones        | 31DEC2015 | 86        | \$13,039.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Cook Bern           | 30DEC2015 | 78        | \$11,227.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Crosby Weirich      | 30DEC2015 | 75        | \$12,070.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Dalton Radford      | 29DEC2015 | 87        | \$14,079.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Davis Akin          | 31DEC2015 | 71        | \$12,009.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Dyer Overfelt       | 31DEC2015 | 79        | \$12,443.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Flores Brooks       | 30DEC2015 | 102       | \$15,807.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Floyd Kelly         | 31DEC2015 | 83        | \$14,271.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Gardner Craven      | 31DEC2015 | 70        | \$11,040.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Gill Kriz           | 31DEC2015 | 75        | \$12,038.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Graves Garza        | 30DEC2015 | 94        | \$15,833.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Haley Wasserman     | 30DEC2015 | 89        | \$14,623.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Hammond Kamberova   | 29DEC2015 | 76        | \$12,473.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Harmon Hudgings     | 30DEC2015 | 78        | \$12,495.00 | 3                               | 3                                 | 3                                | 333 | 9       |

| Customer Name       | Recency   | Frequency | Monetary    | Rank for<br>Variable<br>Recency | Rank for<br>Variable<br>Frequency | Rank for<br>Variable<br>Monetary | RFM | RFM_Sum |
|---------------------|-----------|-----------|-------------|---------------------------------|-----------------------------------|----------------------------------|-----|---------|
| Heath O'Briant      | 29DEC2015 | 82        | \$12,953.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Hess Prescott       | 31DEC2015 | 82        | \$13,723.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Hopkins Französisch | 29DEC2015 | 71        | \$11,048.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Horn Phan           | 29DEC2015 | 74        | \$12,546.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Hurst Shami         | 30DEC2015 | 86        | \$13,697.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Kelly Braden        | 31DEC2015 | 96        | \$15,593.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Kent Smith          | 30DEC2015 | 84        | \$14,268.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Kramer O'Brian      | 29DEC2015 | 82        | \$11,995.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Lamb Matthias       | 31DEC2015 | 72        | \$11,951.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Lane Daniels        | 29DEC2015 | 77        | \$11,924.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Lawrence Degenhardt | 30DEC2015 | 84        | \$13,864.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Lee Ashbrook        | 31DEC2015 | 77        | \$11,609.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Leon Sissman        | 29DEC2015 | 90        | \$16,321.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Livingston Thornton | 31DEC2015 | 73        | \$11,137.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Lucas Gillingham    | 31DEC2015 | 77        | \$12,608.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Mann Hirsh          | 29DEC2015 | 77        | \$11,969.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Manning House       | 29DEC2015 | 78        | \$12,481.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Marsh Luxemburg     | 30DEC2015 | 71        | \$10,953.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Marshall Carroll    | 31DEC2015 | 84        | \$12,292.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Massey Marley       | 29DEC2015 | 78        | \$12,291.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Matthews Creighton  | 31DEC2015 | 72        | \$11,700.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Mccarthy Kennedy    | 29DEC2015 | 76        | \$11,553.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Mcclain O'Donnell   | 31DEC2015 | 108       | \$17,015.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Mcdowell Roelle     | 29DEC2015 | 91        | \$15,048.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Mckee Sundaresam    | 30DEC2015 | 85        | \$12,715.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Meyer Ducich        | 31DEC2015 | 81        | \$13,091.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Miles Gilpin        | 30DEC2015 | 85        | \$13,832.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Mills Collister     | 31DEC2015 | 82        | \$12,690.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Mitchell Barroso    | 31DEC2015 | 83        | \$14,055.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Morris Bergmann     | 31DEC2015 | 77        | \$11,641.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Murphy Bierner      | 29DEC2015 | 76        | \$12,654.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Parker Bell-        | 30DEC2015 | 79        | \$11,955.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Patton Jacobs       | 29DEC2015 | 91        | \$13,609.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Pena Gonzalez       | 30DEC2015 | 78        | \$12,622.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Pennington Van      | 31DEC2015 | 88        | \$13,396.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Petersen Pelletier  | 31DEC2015 | 72        | \$12,033.00 | 3                               | 3                                 | 3                                | 333 | 9       |

| Customer Name       | Recency   | Frequency | Monetary    | Rank for<br>Variable<br>Recency | Rank for<br>Variable<br>Frequency | Rank for<br>Variable<br>Monetary | RFM | RFM_Sum |
|---------------------|-----------|-----------|-------------|---------------------------------|-----------------------------------|----------------------------------|-----|---------|
| Poole Lucas         | 30DEC2015 | 86        | \$13,189.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Prince Schwartz     | 31DEC2015 | 79        | \$12,223.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Pruitt Reiter       | 30DEC2015 | 88        | \$12,613.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Randolph Sink       | 31DEC2015 | 77        | \$11,020.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Roth Seite          | 31DEC2015 | 78        | \$12,183.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Sanchez Bergman     | 30DEC2015 | 79        | \$11,950.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Sanders Bradley     | 30DEC2015 | 87        | \$12,774.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Saunders Kotsonis   | 31DEC2015 | 93        | \$14,108.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Sloan Shillingsburg | 31DEC2015 | 77        | \$12,500.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Small Olson         | 29DEC2015 | 76        | \$12,631.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Smith Abelman       | 29DEC2015 | 89        | \$14,298.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Spears Thornton     | 31DEC2015 | 106       | \$15,922.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Steele Gross        | 31DEC2015 | 74        | \$11,014.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Stone Cooley        | 29DEC2015 | 73        | \$11,133.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Swanson Jacobs      | 30DEC2015 | 87        | \$13,184.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Tran Matthias       | 31DEC2015 | 71        | \$11,310.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Vance Raglin        | 31DEC2015 | 76        | \$12,482.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Vega Hopkins        | 29DEC2015 | 73        | \$12,059.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Walters Fritzler    | 31DEC2015 | 72        | \$11,862.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Ware Nguyen         | 31DEC2015 | 77        | \$11,698.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Warner Hernandez    | 31DEC2015 | 83        | \$12,843.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Watts Gnade         | 31DEC2015 | 76        | \$11,354.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Weaver Decherney    | 31DEC2015 | 77        | \$11,811.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Weeks Thomas        | 30DEC2015 | 72        | \$11,557.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| White Armold        | 29DEC2015 | 74        | \$11,312.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Wilcox Miller       | 31DEC2015 | 77        | \$12,053.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Wiley Pölking       | 30DEC2015 | 92        | \$14,883.00 | 3                               | 3                                 | 3                                | 333 | 9       |
| Wise Koutras        | 29DEC2015 | 74        | \$11,774.00 | 3                               | 3                                 | 3                                | 333 | 9       |