| Directors | Dates of Travel | Purpose | Total Cost |
| :--- | :--- | :--- | ---: |
| Mike Mackasey | October $11-12$ | Board meetings | $\$ 64.60$ |
| Mike Mackasey | October $16-17$ | Meeting with subsidiary | Board meetings |
| Mike Mackasey | December 6-8 | Board meetings | $\$ 4,647.34$ |
| Ted Howell | October 10-12 | Board meetings | $\$ 1,005.66$ |
| Jennifer Reynolds | December 6-8 | Board meetings | $\$ 1,849.25$ |
| Mary Ritchie | October 10-12 | Director education | $\$ 1,479.94$ |
| Mary Ritchie | November 15 | Board meetings | $\$ 4,314.60$ |
| Mary Ritchie | December 6-8 | Board meetings | $\$ 65.00$ |
| Sandra Rosch | December 6-8 | Board meetings | $\$ 2,652.75$ |
| Nicholas Wemyss | October $10-12$ | Meeting with subsidiary | $\$ 1,032.41$ |
| Nicholas Wemyss | October $16-17$ | Board meetings | $\$ 2,900.53$ |
| Nicholas Wemyss | December $6-8$ |  | $\$ 1,363.42$ |

## Total

\$24,936.66

| CDEV Officers | Dates of Travel | Purpose | Total Cost |
| :---: | :---: | :---: | :---: |
| Zoltan Ambrus | September 29-October 2 | Operational meetings | \$2,243.16 |
| Zoltan Ambrus | October 17 | Operational meetings | \$717.08 |
| Zoltan Ambrus | November 3-12 | Conference and operational meetings | \$13,386.02 |
| Zoltan Ambrus | November 29 | Operational meetings | \$733.85 |
| Zoltan Ambrus | December 6-8 | Board meetings | \$919.11 |
| Zoltan Ambrus | December 10-12 | Operational meetings | \$2,780.94 |
| Zoltan Ambrus | December 18 | Operational meetings | \$786.16 |
| Michael Carter | October 1-2 | Operational meetings | \$3,780.23 |
| Michael Carter | October 11 | Board meetings | \$1,132.98 |
| Michael Carter | October 17 | Operational meetings | \$676.48 |
| Michael Carter | October 19-20 | Meeting with subsidiary | \$3,499.80 |
| Michael Carter | November 6-12 | Conference and operational meetings | \$11,670.60 |
| Michael Carter | December 3-4 | Meeting with subsidiary | \$4,406.29 |
| Michael Carter | December 6-8 | Board meetings | \$1,484.04 |
| Michael Carter | December 10-12 | Operational meetings | \$3,296.85 |
| Michael Carter | December 18 | Operational meetings | \$656.44 |
| Noreen Flaherty | October 1 | Economic Club luncheon | \$234.66 |
| Noreen Flaherty | October-December | Board and operational meetings | \$118.86 |
| Noreen Flaherty | December 6-8 | Board meetings | \$781.41 |
| Andrew Stafl | October 24 | Operational meetings | \$84.66 |
| Andrew Stafl | October 27 | CPA training course | \$48.25 |
| Andrew Stafl | November 6-7 | CCPPP Conference | \$1,295.00 |
| Andrew Stafl | November 15-16 | Operational meetings | \$840.79 |
| Andrew Stafl | November 30 | Meeting with subsidiary | \$39.65 |
| Andrew Stafl | December 6-8 | Board meetings | \$1,108.55 |
| Andrew Stafl | December 15 | Company holiday lunch | \$484.07 |
| Total |  |  | \$57,205.93 |

## 2017 Q4 Travel and Hospitality Expenses

| CHHC Officers | Dates of Travel | Purpose | Total Cost |
| :--- | :--- | :--- | ---: |
| Arden Berg | October 10-12 | Board meetings | $\$ 3,127.68$ |
| Arden Berg | October 16-18 | Hibernia - operational/technical meetings | $\$ 3,561.08$ |
| Arden Berg | October 18-19 | Meetings with parent company | $\$ 1,123.55$ |
| Arden Berg | December 4 and 5 | Staff recognition lunches | $\$ 58.46$ |
| Arden Berg | December 6-8 | Board meetings | $\$ 3,543.40$ |
| Arden Berg | December 19 | Staff holiday event | $\$ 1,519.70$ |
| Doug Bulger | October 10-14 | PIRA Energy Conference | $\$ 4,175.98$ |
| Murray Todd | October 10-12 | Board meetings | $\$ 3,943.45$ |
| Anita Tonn | October $9-12$ | Board meetings | $\$ 2,826.10$ |
| Anita Tonn | October $25-27$ | Hibernia - audit/accounting meetings | $\$ 3,410.04$ |
| Michael Carter | December 11 | Service recognition event | $\$ 2,495.50$ |
| (director) |  |  | $\$ 29,784.94$ |

## Directors

| Mike Mackasey Toronto, ON |  |  |
| :---: | :---: | :---: |
| Purpose | Board meetings |  |
| Date(s) | October 11-12 |  |
| Destination City | Toronto, ON |  |
| Airfare |  |  |
| Other Transportation |  | 64.60 |
| Accommodation |  |  |
| Meals and incidentals Other |  |  |
|  |  |  |
| Total |  | 64.60 |
| Purpose | Meeting with subsidiary |  |
| Date(s) | October 16-17 |  |
| Destination City | Calgary, AB |  |
| Airfare |  | 4,501.25 |
| Other Transportation |  | 83.66 |
| Accommodation |  |  |
| Meals and incidentals |  |  |
| Other - event (lunch) |  | 62.43 |
| Total |  | 4,647.34 |
| Purpose | Board meetings |  |
| Date(s) | December 6-8 |  |
| Destination City | Ottawa, ON |  |
| Airfare |  | 480.00 |
| Other Transportation |  | 74.53 |
| Accommodation |  | 409.94 |
| Meals and incidentals |  | 41.19 |
| Other |  |  |
| Total |  | 1,005.66 |
|  |  |  |
| Ted Howell St. John's, NL |  |  |
| Purpose | Board meetings |  |
| Date(s) | October 10-12 |  |
| Destination City | Toronto, ON |  |
| Airfare |  | 1,192.25 |
| Other Transportation |  | 43.10 |
| Accommodation |  | 613.90 |
| Meals and incidentals |  |  |
| Other |  |  |
| Total |  | 1,849.25 |

## Directors

| Jennifer Reynolds |  |  |
| :--- | :--- | :--- |
| Toronto, Ontario | Board meetings |  |
| Purpose | December 6-8 <br> Date(s) | Ottawa, ON |
| Destination City |  | 878.85 |
| Airfare | 191.15 |  |
| Other Transportation | 409.94 |  |
| Accommodation |  |  |
| Meals and incidentals | $\mathbf{1 , 4 7 9 . 9 4}$ |  |

Mary Ritchie
Edmonton, $A B$

| Purpose | Board meetings |
| :--- | :--- |
| Date(s) | October $10-12$ |
| Destination City | Toronto, ON |

Airfare 3,646.24
Other Transportation 44.26
Accommodation ..... 613.90
Meals and incidentals ..... 10.20
Other
Total ..... 4,314.60
Purpose Director education
Date(s)November 15
Destination City Edmonton, AB
Airfare
Other Transportation
Accommodation
Meals and incidentals
Other - course fee ..... 65.00
Total ..... 65.00
Purpose
Date(s)
Destination CityAirfare2,197.30
Other Transportation ..... 38.59
Accommodation ..... 409.94
Meals and incidentals ..... 6.92
Other
Total ..... 2,652.75

## Directors

| Sandra Rosch |  |  |
| :--- | :--- | :--- |
| Toronto, ON | Board meetings |  |
| Purpose | December 6-8 <br> Date(s) | Ottawa, ON |
| Destination City |  | 480.00 |
| Airfare | 142.47 |  |
| Other Transportation | 409.94 |  |
| Accommodation |  |  |
| Meals and incidentals | $\mathbf{1 , 0 3 2 . 4 1}$ |  |


| Nicholas Wemyss Victoria, BC |  |  |
| :---: | :---: | :---: |
| Purpose | Board meetings |  |
| Date(s) | October 10-12 |  |
| Destination City | Toronto, ON |  |
| Airfare |  | 2,145.25 |
| Other Transportation |  | 141.38 |
| Accommodation |  | 613.90 |
| Meals and incidentals |  |  |
| Other |  |  |
| Total |  | 2,900.53 |
| Purpose | Meeting with subsidiary |  |
| Date(s) | October 16-17 |  |
| Destination City | Calgary, AB |  |
| Airfare |  | 1,010.25 |
| Other Transportation |  | 84.14 |
| Accommodation |  | 261.14 |
| Meals and incidentals |  | 7.89 |
| Other |  |  |
| Total |  | 1,363.42 |
| Purpose | Board meetings |  |
| Date(s) | December 6-8 |  |
| Destination City | Ottawa, ON |  |
| Airfare |  | 2,765.37 |
| Other Transportation |  | 154.90 |
| Accommodation |  | 579.54 |
| Meals and incidentals |  | 61.35 |
| Other |  |  |
| Total |  | 3,561.16 |

## CDEV Officers

| Zoltan Ambrus Vice President, Toronto |  |  |
| :---: | :---: | :---: |
| Purpose | Operational meetings |  |
| Date(s) | September 29-October 2 |  |
| Destination City | Calgary, AB |  |
| Airfare |  | 1,890.25 |
| Other Transportation |  | 161.73 |
| Accommodation |  | 153.18 |
| Meals and incidentals |  | 38.00 |
| Other |  |  |
| Total |  | 2,243.16 |
| Purpose | Operational meetings |  |
| Date(s) | October 17 |  |
| Destination City | Ottawa, ON |  |
| Airfare |  | 480.00 |
| Other Transportation |  | 204.48 |
| Accommodation |  |  |
| Meals and incidentals |  | 32.60 |
| Other |  |  |
| Total |  | 717.08 |
| Purpose | Conference and operational meetings |  |
| Date(s) | November 3-12 |  |
| Destination City | Paris, France \& London, UK |  |
| Airfare |  | 2,742.74 |
| Other Transportation |  | 621.97 |
| Accommodation |  | 2,827.54 |
| Meals and incidentals |  | 416.55 |
| Other - conference fee |  | 6,777.22 |
| Total |  | 13,386.02 |
| Purpose | Operational meetings |  |
| Date(s) | November 29 |  |
| Destination City | Ottawa, ON |  |
| Airfare |  | 480.00 |
| Other Transportation |  | 187.60 |
| Accommodation |  |  |
| Meals and incidentals |  | 66.25 |
| Other |  |  |
| Total |  | 733.85 |

## CDEV Officers



## CDEV Officers

| Michael Carter <br> Executive Vice President, Toronto |  |  |
| :---: | :---: | :---: |
| Purpose | Board meetings |  |
| Date(s) | October 11 |  |
| Destination City | Toronto, ON |  |
| Airfare |  |  |
| Other Transportation |  |  |
| Accommodation |  |  |
| Meals and incidentals |  |  |
| Other - event (dinner) |  | 1,132.98 |
| Total |  | 1,132.98 |
| Purpose | Operational meetings |  |
| Date(s) | October 17 |  |
| Destination City | Ottawa, ON |  |
| Airfare |  | 518.15 |
| Other Transportation |  | 128.34 |
| Accommodation |  |  |
| Meals and incidentals |  | 29.99 |
| Other |  |  |
| Total |  | 676.48 |
| Purpose | Meetings with subsidiary |  |
| Date(s) | October 19-20 |  |
| Destination City | Calgary, AB |  |
| Airfare |  | 2,926.00 |
| Other Transportation |  | 203.40 |
| Accommodation |  | 213.17 |
| Meals and incidentals |  | 24.10 |
| Other - event (dinner) |  | 133.13 |
| Total |  | 3,499.80 |
| Purpose | Conference and operational meetings |  |
| Date(s) | November 6-12 |  |
| Destination City | Paris, France \& London, UK |  |
| Airfare |  | 2,024.79 |
| Other Transportation |  | 408.66 |
| Accommodation |  | 2,403.66 |
| Meals and incidentals |  | 352.75 |
| Other - conference fee |  | 6,480.74 |
| Total |  | 11,670.60 |

## CDEV Officers

| Michael Carter Executive Vice President, Toronto |  |  |
| :---: | :---: | :---: |
| Purpose | Meetings with subsidiary |  |
| Date(s) | December 3-4 |  |
| Destination City | Calgary, AB |  |
| Airfare |  | 3,931.25 |
| Other Transportation |  | 206.34 |
| Accommodation |  | 213.17 |
| Meals and incidentals |  | 5.00 |
| Other - event (breakfast) |  | 50.53 |
| Total |  | 4,406.29 |
| Purpose | Board meetings |  |
| Date(s) | December 6-8 |  |
| Destination City | Ottawa, ON |  |
| Airfare |  | 480.00 |
| Other Transportation |  | 163.74 |
| Accommodation |  | 409.94 |
| Meals and incidentals |  | 62.07 |
| Other - event (dinner) |  | 368.29 |
| Total |  | 1,484.04 |
| Purpose | Operational meetings |  |
| Date(s) | December 10-12 |  |
| Destination City | Calgary, AB |  |
| Airfare |  | 2,699.25 |
| Other Transportation |  | 239.77 |
| Accommodation |  | 323.50 |
| Meals and incidentals |  | 34.33 |
| Other |  |  |
| Total |  | 3,296.85 |
| Purpose | Operational meetings |  |
| Date(s) | December 18 |  |
| Destination City | Ottawa, ON |  |
| Airfare |  | 480.00 |
| Other Transportation |  | 157.54 |
| Accommodation |  |  |
| Meals and incidentals |  | 18.90 |
| Other |  |  |
| Total |  | 656.44 |

## CDEV Officers



## CDEV Officers

| Andrew Stafl <br> Vice President - Finance, Toronto |  |  |
| :---: | :---: | :---: |
| Purpose | CPA training course |  |
| Date(s) | October 27 |  |
| Destination City | Toronto, ON |  |
| Airfare |  |  |
| Other Transportation |  | 48.25 |
| Accommodation |  |  |
| Meals and Incidentals Other |  |  |
|  |  |  |
| Total |  | 48.25 |
| Purpose | CCPPP Conference |  |
| Date(s) | November 6-7 |  |
| Destination City | Toronto, ON |  |
| Airfare |  |  |
| Other Transportation |  |  |
| Accommodation |  |  |
| Meals and Incidentals |  |  |
| Other - conference fee |  | 1,295.00 |
| Total |  | 1,295.00 |
| Purpose | Operational meetings |  |
| Date(s) | November 15-16 |  |
| Destination City | Ottawa, ON |  |
| Airfare |  | 480.00 |
| Other Transportation |  | 84.37 |
| Accommodation |  | 204.97 |
| Meals and Incidentals |  | 71.45 |
| Other |  |  |
| Total |  | 840.79 |
| Purpose | Working lunch |  |
| Date(s) | November 30 |  |
| Destination City | Toronto, ON |  |
| Airfare |  |  |
| Other Transportation |  |  |
| Accommodation |  |  |
| Meals and Incidentals |  |  |
| Other - event (lunch) |  | 39.65 |
| Total |  | 39.65 |

## Detailed Information of Travel \& Hospitality Expenses Q4 2017

## CDEV Officers

| Andrew Stafl |  |  |
| :--- | :--- | ---: |
| Vice President - Finance, Toronto |  |  |
| Purpose | Board meetings |  |
| Date(s) | December 6-8 |  |
| Destination City | Ottawa, ON | 480.00 |
| Airfare |  | 85.26 |
| Other Transportation |  | 409.94 |
| Accommodation | 133.35 |  |
| Meals and Incidentals |  |  |
| Other | Company holiday lunch |  |
| Total | December 15 |  |
| Purpose | Toronto, ON |  |
| Date(s) |  |  |
| Destination City |  | 484.07 |
| Airfare |  | $\mathbf{4 8 4 . 0 7}$ |
| Other Transportation |  |  |
| Accommodation |  |  |
| Meals and Incidentals |  |  |
| Other - event (lunch) |  |  |
| Total |  |  |

## CHHC Officers

| Arden Berg Vice President and COO, Calgary |  |  |
| :---: | :---: | :---: |
| Purpose | Board meetings |  |
| Date(s) | October 10-12 |  |
| Destination City | Toronto, ON |  |
| Airfare |  | 2,145.25 |
| Other Transportation |  | 106.20 |
| Accommodation |  | 613.90 |
| Meals and Incidentals |  | 109.05 |
| Other - hospitality |  | 153.28 |
| Total |  | 3,127.68 |
| Purpose | Hibernia - operational/technical |  |
| Date(s) | October 16-18 |  |
| Destination City | St. John's, NL |  |
| Airfare |  | 2,868.00 |
| Other Transportation |  | 117.18 |
| Accommodation |  | 329.56 |
| Meals and Incidentals |  | 122.47 |
| Other - hospitality |  | 123.87 |
| Total |  | 3,561.08 |
| Purpose | Meetings with parent company |  |
| Date(s) | October 18-19 |  |
| Destination City | Toronto, ON |  |
| Airfare |  | 721.12 |
| Other Transportation |  | 69.03 |
| Accommodation |  | 269.00 |
| Meals and Incidentals |  | 64.40 |
| Other |  |  |
| Total |  | 1,123.55 |
| Purpose | Staff recognition lunches |  |
| Date(s) | December 4 and 5 |  |
| Destination City | Calgary, AB |  |
| Airfare |  |  |
| Other Transportation |  |  |
| Accommodation |  |  |
| Meals and Incidentals |  |  |
| Other - event (lunch) |  | 58.46 |
| Total |  | 58.46 |

## CHHC Officers

| Arden Berg Vice President and COO, Calgary |  |  |
| :---: | :---: | :---: |
| Purpose | Board meetings |  |
| Date(s) | December 6-8 |  |
| Destination City | Ottawa, ON |  |
| Airfare |  | 2,868.00 |
| Other Transportation |  | 171.74 |
| Accommodation |  | 409.94 |
| Meals and Incidentals |  | 93.72 |
| Other |  |  |
| Total |  | 3,543.40 |
| Purpose | Staff holiday event |  |
| Date(s) | December 19 |  |
| Destination City | Calgary, AB |  |
| Airfare |  |  |
| Other Transportation |  |  |
| Accommodation |  |  |
| Meals and Incidentals |  |  |
| Other - event (meal) |  | 1,519.70 |
| Total |  | 1,519.70 |
| Doug Bulger |  |  |
| Vice President - Marketing and Transportation, Calgary |  |  |
| Purpose | PIRA Energy Conference |  |
| Date(s) | October 10-14 |  |
| Destination City | New York, USA |  |
| Airfare |  | 1,314.17 |
| Other Transportation |  | 141.06 |
| Accommodation |  | 1,499.50 |
| Meals and Incidentals |  | 191.35 |
| Other - conference fee |  | 1,029.90 |
| Total |  | 4,175.98 |

## CHHC Officers

| Murray Todd |  |  |
| :--- | :--- | ---: |
| President and CEO, Calgary |  |  |
| Purpose | Board meetings |  |
| Date(s) | October 10-12 |  |
| Destination City | Toronto, ON | $2,868.00$ |
| Airfare |  | 106.21 |
| Other Transportation | 613.90 |  |
| Accommodation | 355.34 |  |
| Meals and Incidentals | $3,943.45$ |  |
| Other |  |  |


| Anita Tonn |  |  |
| :--- | :--- | ---: |
| Vice President - Finance, Calgary |  |  |
| Purpose | Board meetings |  |
| Date(s) | October 9-12 |  |
| Destination City | Toronto, ON | $2,145.25$ |
| Airfare |  | 10.74 |
| Other Transportation |  | 613.90 |
| Accommodation | 56.21 |  |
| Meals and Incidentals |  |  |
| Other | Hibernia - audit/accounting meetings |  |
| Total | October 25-27 |  |
| Purpose | St. John's, NL | $2,926.00$ |
| Date(s) |  | 50.13 |
| Destination City |  | 320.32 |
| Airfare | 54.94 |  |
| Other Transportation |  | 58.65 |
| Accommodation |  | $\mathbf{3 , 4 1 0 . 0 4}$ |

## Detailed Information of Travel \& Hospitality Expenses Q4 2017

## CHHC Directors

| Michael Carter |  |
| :--- | :--- |
| Director, Toronto |  |
| Purpose |  <br> Country Club |
| Date(s) | December 11 |
| Destination City | Calgary, AB |
| Airfare |  |
| Other Transportation |  |
| Accommodation | $2,495.50$ |
| Meals and incidentals | $\mathbf{2 , 4 9 5 . 5 0}$ |

