2019 Canadian - Q4 Goodwill/Assets and Q4 Operating Margin

| | Ticker | Company Name | Goodwill Over Assets | Onerating Margin |
|----|--------|------------------------------|----------------------|------------------|
| 1 | BHC | BAUSCH HEALTH COMPANIES INC | 38.76% | 15.51% |
| 2 | WTSHF | WESTSHORE TERMS INVESTMNT CP | 30.28% | 50.19% |
| 3 | TRP | TC ENERGY CORP | 12.98% | 43.65% |
| 4 | WCN | WASTE CONNECTIONS INC | 40.11% | 16.98% |
| 5 | AQN | ALGONQUIN POWER & UTIL CORP | 9.46% | 28.04% |
| 6 | RSTRF | RESTAURANT BRANDS INTL LP | 25.27% | 36.11% |
| 7 | QSR | RESTAURANT BRANDS INTLINC | 25.27% | 36.11% |
| 8 | TRI | THOMSON-REUTERS CORP | 33.84% | 14.70% |
| 9 | OTEX | OPEN TEXT CORP | 47.52% | 21.01% |
| 10 | DSGX | DESCARTES SYSTEMS GROUP INC | 55.56% | 17.21% |
| 11 | RBA | RITCHIE BROS AUCTIONEERS INC | 30.16% | 16.37% |
| 12 | TSG | STARS GROUP INC | 47.44% | 16.05% |
| 13 | GOLD | BARRICK GOLD CORP | 10.74% | 37.69% |
| 14 | BCE | BCE INC | 17.74% | 23.56% |
| 15 | TU | TELUS CORP | 14.04% | 20.69% |
| 16 | ENB | ENBRIDGE INC | 20.31% | 17.34% |
| 17 | QBCRF | QUEBECOR INC -CL B | 27.69% | 26.13% |
| 18 | RCI | ROGERS COMMUNICATIONS -CL B | 10.60% | 24.63% |
| 19 | FTS | FORTIS INC | 22.48% | 28.02% |
| 20 | IRMTF | INFORMATION SERVICES CORP | 26.54% | 22.79% |
| 21 | CGECF | COGECO INC -SUB VTG | 19.65% | 26.51% |
| 22 | PREKF | PRAIRIESKY ROYALTY LTD | 23.20% | 41.28% |
| 23 | GIB | CGI INC | 61.54% | 15.06% |
| 24 | SYZLF | SYLOGIST LTD | 9.24% | 34.88% |
| 25 | EMRAF | EMERA INC | 18.32% | 22.53% |
| 26 | CGEAF | COGECO COMMUNICATIONS INC | 19.76% | 26.90% |
| 27 | JWEL. | JAMIESON WELLNESS INC | 21.89% | 16.57% |
| 28 | AKMNF | AKUMIN INC | 51.59% | 18.49% |
| 29 | MAVBF | MAV BEAUTY BRANDS INC | 43.30% | 20.64% |
| 30 | EGHSF | ENGHOUSE SYSTEMS LTD | 34.42% | 21.12% |
| 31 | NRIFF | NUVO PHARMACEUTICALS INC | 16.91% | 21.08% |
| 32 | MTYFF | MTY FOOD GROUP INC | 30.90% | 21.34% |
| 33 | CJREF | CORUS ENTERTAINMENT INC | 29.62% | 23.87% |
| 34 | PBA | PEMBINA PIPELINE CORP | 14.13% | 23.91% |
| 35 | GHIFF | GAMEHOST INC | 32.86% | 32.60% |
| 36 | MFCSF | MEDICAL FACILITIES CORP | 28.90% | 17.02% |
| 37 | CNSWF | CONSTELLATION SOFTWARE INC | 10.35% | 14.90% |
| 38 | WLDBF | WILDBRAIN LTD | 18.18% | 13.99% |
| 39 | DLMAF | DOLLARAMA INC | 19.58% | 22.65% |
| 40 | TRP1 | TRANSCANADA PIPELINES LTD | 12.99% | 43.65% |
| 41 | CPHRF | CIPHER PHARMACEUTICALS INC | 33.81% | 53.86% |

2018 Canadian - Q4 Goodwill/Assets and Q4 Operating Margin

| | Ticker | Company Name | Goodwill Over Assets | Operating Margin |
|----|--------|------------------------------|----------------------|------------------|
| 1 | ERF | ENERPLUS CORP | 21.00% | 39.96% |
| 2 | CRLBF | CRESCO LABS INC | 16.08% | 19.51% |
| 3 | CPHRF | CIPHER PHARMACEUTICALS INC | 28.20% | 25.16% |
| 4 | AEZS | AETERNA ZENTARIS INC | 32.83% | 36.61% |
| 5 | MAVBF | MAV BEAUTY BRANDS INC | 46.14% | 21.87% |
| 6 | WTSHF | WESTSHORE TERMS INVESTMNT CP | 43.37% | 47.87% |
| 7 | PBA | PEMBINA PIPELINE CORP | 14.54% | 22.11% |
| 8 | TU | TELUS CORP | 14.31% | 20.17% |
| 9 | RCI | ROGERS COMMUNICATIONS -CL B | 12.23% | 24.89% |
| 10 | BCE | BCE INC | 18.67% | 23.28% |
| 11 | QBCRF | QUEBECOR INC -CL B | 28.10% | 24.04% |
| 12 | FTS | FORTIS INC | 23.62% | 28.19% |
| 13 | TRP | TC ENERGY CORP | 14.33% | 41.53% |
| 14 | ENB | ENBRIDGE INC | 20.65% | 14.96% |
| 15 | WCN | WASTE CONNECTIONS INC | 39.85% | 17.66% |
| 16 | AQN | ALGONQUIN POWER & UTIL CORP | 10.16% | 25.31% |
| 17 | RSTRF | RESTAURANT BRANDS INTL LP | 27.24% | 36.55% |
| 18 | QSR | RESTAURANT BRANDS INTL INC | 27.24% | 36.55% |
| 19 | TRI | THOMSON-REUTERS CORP | 29.78% | 15.47% |
| 20 | RBA | RITCHIE BROS AUCTIONEERS INC | 32.72% | 16.01% |
| 21 | ACEXF | SEVEN ACES LTD | 24.64% | 23.02% |
| 22 | EVGEF | EVERGREEN GAMING CORP | 19.82% | 20.17% |
| 23 | TSG | STARS GROUP INC | 46.74% | 21.82% |
| 24 | CCDBF | CCL INDUSTRIES -CL B | 26.04% | 13.90% |
| 25 | WFTBF | WEST FRASER TIMBER CO | 15.51% | 17.36% |
| 26 | IRMTF | INFORMATION SERVICES CORP | 27.36% | 20.76% |
| 27 | PREKF | PRAIRIESKY ROYALTY LTD | 22.40% | 37.76% |
| 28 | SCCAF | SLEEP COUNTRY CDA HLDGS INC | 49.97% | 13.98% |
| 29 | EMRAF | EMERA INC | 19.54% | 23.59% |
| 30 | JWEL. | JAMIESON WELLNESS INC | 22.40% | 16.66% |
| 31 | AGAAF | ALTAGAS CAN INC | 7.86% | 22.74% |
| 32 | GHIFF | GAMEHOST INC | 33.22% | 36.08% |
| 33 | MFCSF | MEDICAL FACILITIES CORP | 33.18% | 17.22% |
| 34 | CNSWF | CONSTELLATION SOFTWARE INC | 10.28% | 15.54% |
| 35 | TRP1 | TRANSCANADA PIPELINES LTD | 14.35% | 41.53% |