# Opportunity Index Development for Bank Branch Networks

By

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A thesis submitted in conformity with the requirements for the degree of Masters of Applied Science Graduate Department of Mechanical and Industrial Engineering University of Toronto

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# Abstract

Technological progress over the past several years has provided the Financial Services Industry with the opportunity to develop a myriad of service channels from which customers can procure products. As these alternatives to traditional branch banking become more and more popular, it becomes vital for financial firms to monitor the cost and location issues associated with maintaining bank branch networks. The need for branch locations has not vanished however, branch networks need to keep pace with changes in customer demographics and behavior. The need to evaluate these branch networks has prompted this research.

This thesis addresses the need to evaluate factors such as the number of competitors and socioeconomic characteristics of clients within branch trade areas. A comprehensive overview of pertinent customer behaviour research and literature on possible methodologies for measuring trade area composition are presented. In addition, an innovative method defining trade areas based on assigning customers areas to branches is employed. This method provides the foundation for the Opportunity Index methodology, which uses Multiplicative Competitive Interaction theory and Statistics Canada census information to assess the probable dollar opportunity available to individual bank branches within a trade region.

In this research the Opportunity Index is employed to determine index values for over 1500 financial institution branches across the GTA and Niagara region. The Opportunity Index value provides a useful measure of the competitive and socioeconomic environment of a branch's trade area. The index values for the data set ranged from 0.0037 to 0.4365, while the average index value was 0.0991. Examination of index values revealed a right skewed distribution. This concentration of smaller index values implies that selection of a cut-off point for investigating lower opportunity will vary with the analyst's interests.

#### ABSTRACT

The Opportunity Index methodology was successful in identifying regions of less opportunity based only on customer residence. Conversely, the majority of branches with high index values were on the perimeter of the study area. These branches, on the perimeter should be treated as anomalies in evaluation. Individual firms were also isolated to measure the average performance of their branch networks. No real significant difference between firms was found except for the slightly lower average performance of the Laurentian Bank, which coincidentally had the lowest number of branches in the study region.

This research shows that the Opportunity Index derived is a useful tool to be used in identifying branches with low opportunity. The Opportunity Index can be used as a diagnostic tool, which could be used in preliminary investigation or as a component in more detailed multi-faceted analysis of branch location.

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# 1.0 Introduction

#### 1.1 Background

Canadians are served by more than 3,000 organizations providing financial services. Canada's 54 banks employ more than 221,400 people and the six largest banks have a payroll of about \$13.8 billion. This number represents about 1.6% of Canadian employment. This large network of branches across the country has not only made Canadian banks one of the major private sector employers but has also provided Canadians with the highest ratio of full service bank branches to population in the world.

Moreover, Canada offers one of the most efficient, reliable and low-cost banking systems where 8,140 branches and 14,484 automated banking machines help manage and provide access to over \$1.2 trillion in assets. In 1992, the Bank Act and the legislation governing other types of financial institutions underwent major revisions and increased competition by permitting banks, trust and loan companies to diversify into each other's markets. As this public-policy framework continues to evolve, rapid industry changes are taking place. These changes are powered by technological innovation, globalized financial markets and shifting customer demographics, new expectations and diverse behaviour.

These changes in technology and competition have provided consumers with more innovative products, improved access to financial services, greater convenience and more attractive pricing. All of these changes have made traditional branch banking a high-volume, low-margin industry. On average in 1997, every \$100 of assets earned only 71 cents. In response, financial institutions are involved in numerous mergers, joint ventures, strategic alliances and acquisitions to improve returns. This situation has brought the cost of delivery channels and specifically the branch service network to the forefront of concern [CBA98].

In order to understand the concerns regarding the bank branch service network it is useful to review the primary functions a bank performs. A general description of these services follows.

# 1.2 Retail Banking Service

Bank activities can be divided into several different categories. Some of these activities are standard services provided through various media, while others are internal activities. These different banking activities are:

# 1. Traditional banking

- Deposits
- Loans
- Private individual service
- Commercial service to small/medium businesses
- Corporate service to large corporation

# 2. Investment banking

- Investment products and brokerage services for customers
- Strategic business investments

# 3. International banking services

- Retail, commercial and corporate lending
- Export financing
- Treasury
- Investment services

Most of the retail activities that provide service to individual customers fall under the category of traditional banking. The traditional retail banking activities include deposits, loans, private and commercial services as well as commercial lending. Within the deposit category for banks is personal deposit accounts. Personal deposit accounts include checking, savings and other accounts for their retail customers. Retail banks also offer personal term deposits with a fixed interest rate and fixed-return instruments like GICs as well as offering mutual funds for savings, which are eligible for tax-sheltered RRSPs.

As a complement to providing deposit services, retail banks also participate in consumer lending. These services come in the form of mortgages, automobile, student and personal and small business loans. Customer services are another key element of retail banking. The extensive list includes acceptance of bill payments, safety deposit boxes, lines of credit and trust services. To increase customer convenience in attaining these services banks have invested a lot of time and money into diversifying the service network through which services can be obtained [CBA98].

#### 1.3 The Service Network

Historically the primary method of obtaining financial products and services was to frequent the branch office of a financial institution. With improvements in technology and a change in the way the world views financial services numerous other methods of obtaining financial products have evolved. These, now almost fully matured services include automated bank machines, telephone banking services and Internet or PC banking. Recently, banking services have also become available through third-party vendors such as retail stores, supermarkets and local postal outlets. These services mean that customers can now select from any one of these delivery channels to procure products or services [CBA98].

This variety of delivery channels has led financial institutions to re-evaluate the way branch services are provided and the costs associated with them. In order to improve branch efficiency and service, identifying best practice methods for retail branch service delivery has been a large concern for most financial firms.

#### 1.4 Project Identification

The Canadian financial industry's extensive networks of branches provide a variety of retail financial services to clients through banks, credit unions and trust companies. Each type of financial institution incurs a significant portion of its business expenditures

providing these "bricks and mortar" based services. Consequently, many firms have undertaken the task of evaluating the performance of each of their branches across the country.

A variety of methods have been used to determine the best performance branches and to evaluate the costs associated with the services provided. Some of these methods include statistical regression analysis, score card evaluation, activity based costing, profit and revenue comparisons. One additional method of selecting best practice branches is the use of a linear programming technique called Data Envelopment Analysis (DEA). DEA is a multidimensional technique that can incorporate the many issues involved in providing branch service into one analysis.

When applied to bank branches, DEA evaluates the measurable inputs and outputs of a branch system to identify which branches best utilize their inputs to produce outputs. In Schaffnit's study of a large Canadian bank the inputs of personnel (as full time equivalent hours) and the output ability of a branch to perform a variety of transactions were the criteria for efficiency evaluation [Schaffnit97]. Using these criteria a set of efficient branches was derived through DEA investigation. The results of this study were very useful to the financial institution and left some opportunity for further investigation.

One potential area for future research is the expansion of the DEA model to include an essential variable that reflected the opportunity available to a bank branch. The original study provided a good analysis of how well the branches were using inputs to produce outputs but did not include the effects of the competitive environment in which, the firm was operating. By incorporating such factors as number and distance between competitors in the region, socioeconomic and demographic characteristics of the population and the predominance of the firm (market share) in that region, it is thought that a more robust model of the performance of a bank branch can be attained. The development of an opportunity index variable for each bank branch is the focus of this research.

# 1.5 Thesis Objectives

The goal of this thesis is to develop a methodology for determining the theoretical amount of commercial opportunity available to a bank branch. This methodology will provide a unique index measure for each bank branch with respect to a set of branches in its geographical vicinity. Once developed, it is hoped that this Opportunity Index can be used as one of the inputs in the analysis of a branch of any financial institution within any region of Canada.

This thesis investigates various possible analysis approaches and techniques for measuring retail opportunity. From this research various appropriate measures and methods which apply to the specific case of the branch banking industry are aggregated into an index measurement. This index has a value between zero and one and represents the opportunity a bank branch has within it geographical region. That is, the measure not only evaluates a selected region but also provides an index value for each bank branch. The Opportunity Index measurement method derived through this process is then performed within an actual region.

After the data requirements and a corresponding methodology for calculating opportunity have been determined, a sample database containing all pertinent information is generated for a region within Southern Ontario. This data assists in performing an evaluation of the proposed Opportunity Index methodology. This evaluation is accomplished by investigating the resultant index values and assessing their ability to differentiate between the various environments in which different branches operate.

The aim of this work is to provide a logical, practical methodology, which can be undertaken by any analyst to evaluate the competitive environment in which bank branches are operating. This framework includes the development of a concise database containing all pertinent information to the analysis and the sequential methodology of regional analysis resulting in an index value. The intent is that the Opportunity Index provides an accurate and useful evaluation of each branch's competitive environment. If

#### CHAPTER 1: INTRODUCTION

successful, this index should be a useful tool to assist financial institutions with a variety of managerial issues regarding branch networks. These issues may include analysis for refining delivery networks, identifying areas where the opportunity to extend services may exist or examining service overlap in the case of mergers.

## 1.6 Organization of Paper

#### Chapter 2 – Issues in Index Development:

This chapter outlines the basic issues that effect bank branch opportunity. These issues range from very specific considerations about geographical location to general rules of customer behavior. Within this range of topics, factors such as trade area construction and the effect of various socio-economic and demographics of population characteristics are discussed.

#### Chapter 3 – Literature Search:

Once key characteristics related to bank branch opportunity are identified the exploration of how to include these factors is carried out. This chapter outlines a variety of methods used in both retail and spatial analysis as well as describing the usage of some popular indices. Several of these concepts provide for direct translation into the locational analysis of bank branches and help build a base for the Opportunity Index developed in subsequent chapters.

#### Chapter 4 – Previous Work in Bank Branch Analysis:

Chapter 4 provides a description of some previous research done within branch performance analysis. This exploration of previous work helps to identify key factors found (in previous research) that effect opportunity. The key issues, which may be incorporated into the index, are identified.

#### Chapter 5 – Model Formulation:

This chapter defines in detail the methodology developed to define the Opportunity Index for a set of branches. This methodology is the basis of this thesis and provides a unique framework with which locational branch data can be analyzed.

#### Chapter 6 – Data:

The data chapter of this work catalogs the sources of data as well as the specifics regarding data collection. In addition, the potential sources of error are outlined. Specific attention is focused on possible errors within the Statistics Canada Census data and possible approaches for minimizing such effects on this analysis.

# Chapter 7 – Analysis and Results:

This section details, step by step, the procedure for calculating the Opportunity Indices for the set of bank branches. Within each step, the results of the calculations are outlined and possible challenges are investigated. Also within this section is a detailed report on the Opportunity Index results.

# Chapter 8 – Conclusions and Recommendations:

This conclusions and recommendations section provides a summary of the Opportunity Analysis methodology derived in this thesis as well as a review of some of the assumptions the Opportunity Index makes. The strengths and weaknesses of this methodology are outlined and the consequent possibilities for future research are derived.

# 2.0 Issues in Index Development

To develop an opportunity index for the retail banking industry, the specific issues and characteristics of the industry must be considered. The factors considered in market opportunity analysis of some industries may differ from those factors that effect the banking industry. In this section, issues that are relevant to branch opportunity are outlined. Some information comes from referring to previous research, while other insights came from consulting industry specialists within the Canadian banking industry.

Key factors effecting the business of branch banking include:

- customer behaviour
- physical location characteristics
- the trade area
- demographic characteristics of trade areas

The following sections analyze the literature and research conducted with regard to these factors. Effort is made to highlight the pertinence of each factor and illustrate how each could be relevant to branch network problems.

#### 2.1 Customer Behavior and the Banking Industry

Needs of bank customers have changed in accordance with technological change and societal perception of the services that banks and other institutions can provide. Consumers now expect more information, choice and convenience. The aspects of choice and convenience are becoming larger issues in the changing financial industry of today because of the numerous venues for doing banking transaction. For example, branchless banking is growing through telephone and the Internet service offerings within companies like ING. ING is also providing banking transactions at local Canadian Tire stores while other retailers such as Loblaws and Zellers are offering financial products from other banks. Moreover, new legislation now allows credit unions and banks to provide insurance coverage. Given the myriad of products and media through which customers may obtain these products it is necessary to consult recent surveys within the

banking industry to identify the nature of consumers and the corresponding products they use.

# 2.1.1 Bank Branch Users vs Profitable Customers

It is important to clarify in this customer behavior section that there is a difference between general opportunity for banks, and the opportunity for branch services in an area. Opportunity for banks refers to the number of profitable financial service customers in an area. These customers may use various channels (Internet, telephones, ABMs and branches) to perform transactions but the products they procure result in significant profits for the firm. Opportunity for branch operation refers to the number of people in the area who will require sp\_cifically, branch services. In this research, the primary concern is to evaluate customers who require branch services while the potential profitability of the customer is a secondary concern.

Many studies have been done for and by the banking industry to identify the characteristics of profitable clients. First Manhattan Consulting Corp performed such a study and identified some common and distinct attitudes and behaviour that seem to identify profitable customers. The most common of these were found to be:

- 1. Individuals who keep a lot of money in the bank
- 2. People who are not usually active investors and do not follow the stock market carefully
- 3. Customers that are usually not detail-oriented money managers.

In general this study found that 20% of households represent the bulk (80-90 percent) of a bank's profitability. Further analysis showed that these people come from all income levels and walks of life so traditional segmentation schemes such as age, education, and income demographics are not always reliable. In fact, in this study all income levels were found to be both profitable as well as unprofitable. The study did identify that certain life events such as starting to aggressively save for retirement or the need to set up college funds seem to be reliable profitability indicators. It was also identified that many high-profit households rely heavily on branch services such that simply eliminating branch services may be not be the answer to increasing returns [Dalton97]. This study shows that profitable customers alone would not only be difficult to target but would also not correctly identify the branch users who are the focus of this study. Therefore it is important to identify which customers typically use branch services.

A recent survey done by the American Bankers Association attempts to determine which access method is used most often. This survey identifies that 57% of people use a traditional branch while 28% use ATMs and 8% bank by telephone. The study also identifies that 2% use a nontraditional branch and the remaining 2% use online services [ABA99]. These statistics may not be directly applicable to Canadian banking industry clients, however, some of the demographic information that accompanies these statistics may be useful. This demographic information provides information about the common characteristics of users that correspond to various service media.

The demographic research found that high school graduates, people living in small towns, those people with lower incomes, and women are more likely to say they use a branch most often. Also, members of generation X (defined in this study as those people born between 1965 and 1978 who are now between the ages of 22 and 35), with at least some college education, and urban/suburban dwellers are most likely to use an ATM. When asked which access point they use most often, Generation X consumers favored ATM use over branches 44% to 37%. Only 3% indicate they use online banking most often, but 20% of them say they use it, the highest percentage of any generation. Finally this study found, consumers who have \$75,000 or more in household income are the most likely to report they use computers for banking [ABA99]. This information provides a general description of branch users, which is very pertinent to the development of an opportunity index.

# 2.1.2 Concerns of Branch Users

The foundation of maintaining branch locations in the changing financial industry is that firms must interact with their customers, face-to-face, and maintain a relationship in order to expand their business and establish customer loyalty. One current concern of this customer loyalty is that the physical location of their branches must provide customers with convenience before customer loyalty can be developed. With all the possible media for banking services branch users now view convenience as the primary issue.

For this reason, the opportunity index developed needs to incorporate location and competition as a function of the physical separation between a financial institution, the competitors and the customer. In this way the physical distance between financial institutions and their customer and other convenience items is an essential component to any opportunity measure.

# 2.2 Location Factors

Despite the sophisticated business transactions they provide, financial institutions are not excluded from location concerns that plague retailers in various other industries. The characteristics of a branch site may have a large effect on a customer's decision to enter and obtain services. Location issues are complex. Factors that may deter some customers from frequenting a branch in one area may not be the same as another. These differences come from the type of community (rural, urban, and suburban) in which the branch operates. Some of these location factors are outlined below.

Site Characteristics [Salvenechi96] and [Ghosh87]:

- Visibility and Accessibility: far corner, not on a curve, level location, not a one way road, not a dead end
- Regional Exposure: not an transitional area, right side of street, not an irregular property
- Area of High Density: urban, rural, residential, professional or industrial classification
- Area with Growth: building permit trends for new construction, position relative to growth areas, general economy of area
- Operational Convenience parking spots and distances, transit system, traffic flow and shopping patterns, complementary neighboring stores, physical barriers (rivers, lakes, busy roads and large highways)

In terms of an opportunity index, the enormous amounts of data collection required to measure and record all of these specific locational issues into an analysis may be daunting. However, the final point of operational convenience is viewed as an important issue in customer convenience. The location of the branch in relation to other frequently procured items is considered to have a large impact on a branch's opportunity. For example, every customer frequently needs food items. For this reason the branch's proximity to a grocery retailer or other convenience product retailers will affect the perceived convenience of the branch [Salvenechi96]. This issue of convenience should be adequately addressed within a branch opportunity evaluation.

### 2.4 Trade Areas

A trade area is the geographic area from which a branch draws most of its customers (75-80%) and within which its market penetration is the highest. Many factors affect the size and shape of the trade area. These include branch characteristics such as size, type and attractiveness of the facility, product characteristics such as variety and price of services, and characteristics of the region including number of customers in the area, location of competitors and geographic boundaries (highways and rivers) [Ghosh87].

#### CHAPTER 2: ISSUES IN INDEX DEVELOPMENT

For example, the trade area of shopping malls will be larger than the drawing region of individual retail locations. Conversely, the less frequently a good is needed or purchased the further a customer will be willing to travel to get it. In addition, a customer's income and consequently their access to transportation will also affect the range or size of the trade area. It should also be noted that a trade area is never static. It changes through time in response to marketing strategies, prices, store aesthetics and the presence of competitors.

These factors all have a great impact on the resulting size and shape of a trade area. To address this issue for bank branches, several possible methods of estimating and approximating the size and shape of a trade area are available. These methods will be discussed in detail in the literature review section (Chapter 4) of this thesis. Nevertheless, it should be noted that in reality a trade area is never uniformly shaped (a circle, square or polygon), which many of the proposed estimation techniques employ. In actuality the trade area does not only vary in shape, it also varies with the dynamics of the community surrounding it and is as unpredictable as the behavior of the people who live in it.

In reality, to get a truly precise idea of how a business functions at a specific location one must survey the customers who patronize the location. With a survey one can determine its exact customers, where they live along with information on how people move within the trade area and to which locations they gravitate. One can also identify under-serviced areas, gauge the frequency of visits, understand the relationship to other competitive locations and apply marketing and advertising dollars effectively. Without detailed questioning it is hard to know exactly the customer behaviour but by marking subdivisions such as airports, parks, shopping centers, grocery stores and schools and using a developed retail trade estimation technique one can get an idea of a trade area [Salvenechi96]. Some of these retail trade area estimation techniques are summarized in the trade area literature review in the following section of this thesis.

# 3.0 Literature Review

# 3.1 Trade Area Methodology

Various trade area definition methods are available. Some are more prominent than others. The most basic method of estimating trade areas is assuming that the area a retail location covers is roughly a circle of some radius (criteria for radius is devised by the evaluator). Once established these circles may also be trimmed to better fit the geographic characteristics of the location.

These methods are relatively simple and easy to understand however what is lost with simplicity is a level of accuracy. To ensure that the trade area better reflects reality, some more complex methods of trade area measurement have been derived.

Some of these methods include:

- 1. Drive distance or drive time polygons
- 2. Proximal area methods
- 3. Spatial Interaction models

Drive distance and drive time polygons are modifications of the circular trade area definition. The difference between these methods is essentially the unit the circular radius is measured in. That is, the boundary is constructed by setting a reasonable driving distance or time, which a customer would travel. This measure results in a boundary that is more realistic than the standard circular definition [Lea97].

The proximal method is also referred to as Dirichlet or Thiessen polygons. This method assumes that customers always frequent the closest "store" within a region. With this "nearest neighbour" assumption the trade area takes on a polygon form. Figure 1a, 1b and 1c provide an illustration of how a Thiessen polygon is constructed for a set of four locations.

#### Figure 1 (a,b,c): Thiessen Polygon Construction



Figure 1a illustrates the locations of four competing retail stores within a region. The second diagram (figure 1b) shows the distances between all locations and their competitors. The half way point of all of these connecting lines represent, in theory, the distance at which the population splits their decision about which location to frequent (both groups to the closest location). Figure 1c shows the resultant trade area, which is constructed by drawing perpendicular lines crossing through the half way markings of figure 1b.

These polygons provide intuitive information about a trade area. For example, large polygons may imply less competition while small polygons indicate a region of high competition. This method can also be used to predict the effect new stores will have on competition dynamics. Lastly, Thiessen polygons may assist in predicting the drawing area for a new location [Ghosh87].

Many other variations on these trade area methods exist. The most prominent of these methods are summarized within the table found in Appendix I. These methods are all relatively easy to understand and compute however this simplicity sacrifices the detailed consideration of competitors and operating environment. The theory and methodology of

spatial interaction models better lend themselves to detailed market analysis. A basic formulation and detailed description of related methodologies is given in the following section.

# 3.2 Spatial Interaction Models

In the '60's and '70's, many prominent researchers suggested that patronage behavior could be estimated by using variants of Newton's gravity model. These new models came to be called spatial interaction models [Ghosh87].

Gravity models try to explain a series of spatial interaction phenomena between two points by an analogy with physical phenomena. The Newtonian theory says that the attraction exerted by two bodies upon each other is proportional to their masses and inversely proportional to the squared distance between those bodies [Klaassen88]. This relationship in our physical world is given by the following formula:

$$F_{12} = G \frac{M_1 M_2}{r_{12}^2}$$

In Newton's equation,  $F_{12}$  is the magnitude of the gravitational force acting between masses  $M_1$  and  $M_2$  separated by distance  $r_{12}$ , while G, is the universal constant, having the physical dimensions (length)<sup>3</sup>/(mass)(time)<sup>2</sup>; its numerical value depends on the physical units of length, mass, and time used.

Using this formula objects that are closer to each other will tend to interact more than objects that are farther away. In retail terms, customers who are closer to a particular store are more likely to shop there than those who are farther away. This theory also implies that the amount of attraction is dependent upon the size of the objects. A larger object has a higher attraction than a smaller object [Dudley98]. In retailing, size or attraction can be measured by the square footage area in the store or amount of shelf space; or many other measures of store "attractiveness". This measure of attraction

requires an analyst to create mathematical models based on experienced judgements with regard to which factors attract customers to industry locations [Salvenechi96].

Two of the most prominent uses of the retail gravity formulation are Reilly's Law of Retail Gravitation and Huff's model. The two formulations and applications are detailed below.

### 3.2.1 Reilly's Law

Reilly's Law was invented as an instructive technique called the Law of Retail Gravitation, originally used to compare the degree of business attractiveness that single towns have on each other [Ghosh87]. Although distance is important is may not always be the determining factor. Customers may by pass closest locations if the extra travel effort is compensated by better shopping opportunities.

Reilly's Law states that the proportion of retail trade attracted from intermediate towns by two competing urban areas is in direct proportion to their population and in inverse proportion to the square of the distances from those cities to the intermediate towns.

For TownC:  $\frac{R(A)}{R(B)} = \frac{P(A)D(B)^2}{P(B)D(A)^2}$ 

Where:R is the proportion of retail tradeP is the populationD is the distance

Figure 2: Reilly's Formula



Reilly's Law is often referred to as the breaking point theory where:

Distance from Breaking Point to city B =  $\frac{\text{Distance between cities A \& B}}{1 + \sqrt{P(A)/P(B)}}$ 

A number of empirical studies have used Reilly's Law to define the trade areas of urban centers. Reilly himself conducted extensive field research of inter-metropolitan trade areas. The results generally supported the hypothesis that customers between two cities gravitate toward the larger city in a manner similar to that postulated by the Law of Retail Gravitation. Note should be made that the predictive power of this technique tends to decline when the centers are of approximately equal size[Ghosh87].

Caution should also be taken when using this model in that great inaccuracies will occur when other factors of equal importance are ignored. For example, when applying this to retail centers' total square footage and square footage of major tenants becomes a larger factor in retail gravitation [Salvenechi96].

Reilly's method may be translated into an effective way of determining trade areas for retail locations through some modifications. These location attractiveness concepts in retail gravitation have been incorporated into retail analysis research carried out by Huff. Huff's modification of gravity theory is outlined in the following section.

# 3.2.2 Huff's Use of Gravity Theory

Basis of the Huff model [Huff63] is that the share of customers that an outlet attracts is inversely proportional to the distance and directly related to the attractiveness of the store. The roots lie not only in an analogy to Newtonian physics, but in empirically observed consumer behaviour.

Huff argued that shopping patronage patterns depends on the consumer's evaluation of the relative utility of each store.

Utility Function:  $Uij = Aj^{\alpha} Dij^{\beta}$ 

Where: Aj is the attractiveness of retailer j Dij is the distance between customer i and store j  $\alpha$  is the parameter for a customer's sensitivity to store attraction  $\beta$  is the parameter for a customer's sensitivity to distance

In this way,  $\beta$  will be a negative co-efficient because the further away a customer is from a store, the less utility that customer will have for that store. If the model has a large negative  $\beta$  then the formula approaches the nearest center hypothesis. In Reilly's formula the values for  $\alpha = 1$  and  $\beta = -2$  are fixed. Actual customer choices can be used to determine consumer utility functions (ie. calibrating the model to best fit observed consumer shopping patterns) [Ghosh87]

Huff suggested that the utility of a store depends on its size in square footage in addition to the inverse of the distance a customer is from that location. Various other attractiveness factors can be incorporated into the model, depending on the type of industry being studied. The measure of square footage may be a very good criteria for evaluating some retailers, however in the case of bank branches, location size may have less of an impact on a customer's decision to procure services from a branch.

Using Huff's model it is not necessary to construct trade area boundaries. The modeling of customer behaviour in this way creates a utility value for each region. As the distance

from the retail location increases, the utility a certain customer area has for that location decreases. In this way, every customer in the region of study may be considered.

Now that possible methods of determining the trade area to investigate have been outlined it is useful to investigate the possible ways of analyzing the opportunity within these areas. For that reason focus is now turned to a review of possible retail potential models.

#### 3.3 Review of Retail Potential Models

As mentioned in Chapter 2 of this thesis, certain demographic characteristics commonly identify frequent bank branch users. Being able to use demographic census information to identify these customers within a trade area is essential to this analysis.

In general, any retail analysis would evaluate numerous attributes of the population within the defined trade area: demographics, ethnic profile, lifestyle, the presence of certain industries, educational institutions, commercial developments, and professional buildings. A firm may also wish to look at the number of single dwellings and highdensity developments, location of health care institutions and even the presence of recreational areas [Salvenechi96]. The type of characteristics used to evaluate a region depends greatly on the type of industry being studied. For this reason it is valuable to investigate different methods that provide some heuristics regarding which demographic features within a trade area that should be evaluated. The following literature section will describe many of the potential market opportunity analysis methods.

Geographic retail market analysis is not a new field and many methods exist for analyzing location. The purpose of this literature search is to identify some of the previously developed measurement methods used in industry. Effort is made to highlight suitable applications for analyzing retail-banking environments. This section identifies some existing indices used for measuring market potential and retail outlet performance

while subsequent sections identify some more involved performance measurement models.

# 3.3.1 Space-Sales Ratio Method

This method assumes that a retail location's share of the retail trade area will be proportional to retail space This assumption implies that the size of the store will directly reflect its ability to draw customers to its location. The space sales ratio can be derived by the following three steps:

- 1. Estimate the trade area by subjective judgement. Typically a circle with the radius equaling the distance a customer is willing to travel. It is usually better to examine a couple of different circles to forecast travel patterns
- Combine the data on per capita sales of the area with the population. Therefore (# of people) x (per capita sales) = sales potential.
- 3. Compare the size of the outlet to the retail space (in that category) in that area. The result will be some % of area the location covers (in square feet) or a % of retail space. Then multiply this percentage by the sales potential in the area in question.

The result of these actions is the Space-Sales Ratio Method (SSR)

$$SSR = \left(\frac{ft^2 \text{ store space}}{ft^2 \text{ in category for area}}\right) \times (per \ capita \ sales \ in \ category) \times (number \ of \ people \ in \ area)$$

This index assumes the larger the square footage the larger the SSR and therefore more opportunity. Using just this method has several disadvantages. To begin with, if the trade area is not properly defined, the index may be measuring the wrong area. In addition, the method requires specific retail information for the trade area, which may not be readily available. If the information is available it should be adjusted with particular store information like the chain's average sale per square footage if possible. Not only does this method ignore a manager's ability, marketing and merchandising techniques that may effect sales, it also dangerously assumes that square footage is a reflection of a store's market share [Ghosh87]. When applied to the banking environment this

assumption is most definitely incorrect however some other indices not based on size of retail location are available. One of these methods is the Sales Activity Index.

#### 3.3.2 Sales Activity Index

The Sales Activity Index (SAI) measures market performance based on a ratio of the specific market area as a percentage of the national sales to the percentage of the market population to the national population.

SAI = (Market Sales/National Sales) / (Market Population/National Population) This measure provides a good indication of the performance of retail stores [Brockway98]. It requires detailed financial information not only on the given location but also the entire business segment's performance. When studying numerous competing firms, this data may be difficult to obtain. Hence, it would be difficult to evaluate bank branches with this measure. Another model that incorporates sales data with other demographic characteristics is the Buying Power Index.

## 3.3.3 Buying Power Index

The Buying Power Index (BPI) was developed to reflect the market potential for consumer goods that are frequently purchased and moderately priced. This measure is not recommended for industrial products or high-priced consumer goods that face selective demand. The BPI is a weighted measure combining effective buying income, retail sales and population [Brockway98].

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BPI rates the overall sales potential for an area, expressed as a percentage of the total retail sales potential in a country. The weights are as follows:

BPI = 0.5 (%of country's buying income\*) + 0.3(%of retail sales) + 0.2(%of population)

\*Effective buying income is personal income adjusted for taxes.

It should be noted that even modifications to the BPI do not measure market potential alone. BPI measures the interplay of demand and supply that creates market opportunities. The market may have potential but the level of competition may be fierce. Similarly, the BPI may indicate low potential in an area but there may be opportunity in the area because of the significantly low level of competition [Ghosh87]. In this way, a method that incorporates competition may be more ideal for a branch banking study. Despite the fact that competition is excluded from this model the introduction of effective buying income may be a good addition to an opportunity model. This measure would be useful in a bank branch evaluation. Another measure that incorporates effective buying income is the Net Trade Flow Index.

### 3.3.4 Net Trade Flow Index

This measure expresses retail sales as a percent of effective buying income available for retail purchases in a given market area. The main assumption in this measure is that retail purchase is about 50% of effective buying income and therefore a rate of 50% or more indicates a strong market sector. This measure has some weaknesses primarily because it does not take into account differences in non-retail expenditures in the area. For example some areas may have larger housing costs, home mortgage interests and utility costs that will reduce the actual effective buying power that residents have [Brockway98]. The incorporation of non-retail expenditure costs in evaluation has potential application within a branch study. However this method still does not incorporate competition within the region. One method that does is called the Index of Retail Saturation.

#### 3.3.5 Index of Retail Saturation

The Index of Retail Saturation (IRS) incorporates the number of competitors using the number and size of retail locations and the retail expenditures made by the customers in the region. The index measures competition the following way.

#### IRS(i) = { Population(i) x Per Capita Retail Expenditure(i) }/Retail Selling Space

That is the population in region *i* multplied by the retail expenditure per person divided by the total amount of retail space in the region (all competitors measured in square footage) creates the IRS. IRS is the measure of demand relative to supply, a low value indicates saturation of the area, a high value indicates more opportunity. It is only useful when compared with some norm. The norm may be a standard set by the retailer based on past experience. Alternatively relative attractiveness of different markets can be ranked using this index [Brockway98].

#### 3.3.6 Summary of Factors to Include in an Opportunity Index

This concludes the review of potential index models, which could be incorporated into a bank branch opportunity index. Some of the main issues pertaining to bank branch analysis have been identified through this review. First, the inability to collect sales data for numerous financial firms eliminates the possibility of directly incorporating many of these indices. However there are some major factors which should be included in the analysis of bank branches. These factors include population, income and expenditure data from customer areas as well as including the number of competitors within the study region. Now that several issues regarding what to include in opportunity measurement have been addressed the question of how to incorporate them into an effective analysis of retail locations arises. The following section outlines three possible methods. These are the analog method, regression analysis and the multiplicative competitive interaction model.

#### 3.3.7 Analog Method

The analog method was popularized by William Applebaum and is now often referred to as the Applebaum method. The foundation of this method is to use an existing store or set of stores to forecast sales. That is, stores that are similar or analogous to other stores are used as a basis for comparison. This method requires the detailed use of surveys in order to derive trade areas. Also, it only incorporates population and sales data for the analysis of individual stores. Through previous research it has been identified as a good method for determining market penetration and trade area boundaries as well as forecasting sales at new sites and planning advertising and promotion [Ghosh87].

The following are steps to undertake when performing an Analog analysis:

- 1. Identify retail outlets analogous to the proposed facility as far as store characteristics, customer shopping patterns, socioeconomic environment, demographics and competition.
- 2. Perform "customer spotting" which uses in-store interviews or information from customers' checks and store credit card use to generate customer data.
- 3. Determine the trade area through plotting customer residences on a map.
- 4. The pattern of customer origins and the relationship between market penetration and distance can be seen on the map of plotted customers ("distance decay effect"). The circle containing 75-80% of customers is used to demarcate the spatial extent of the trade area of the specific outlet.

Based on the map of customer origins and information on customer spending patterns, the market share and per capita sales of the analog store in each distance zone can be calculated. An example of this calculation for both a 0.5km and a 1km circle radius is provided in the table 1 below.

Radine Peri (Kinstati Gust		examination et tragane Rome	Sales Street St. Sales of	Population .	Perioa utas Selesales
0.0-0.5	38	38	15,200	3,800	\$4.00
0.5-1.0	24	62	19,440	8,100	\$2.40

Table 1: Calculation of Applebaum's per Capita Sales

It is recommended that more than one analog store be used in the analysis to ensure that the numbers generated are really representative of the expected values. Once determined these analog expected values can be compared to other locations to measure performance and opportunity. Advantages of this method are that by using numerous analog locations the bias of the benchmark can be reduced. In addition, this method of customer spotting using actual customer locations actually incorporates the topography of the region as well as local market conditions. In this way, the trade area definition is the most accurate method available.

One disadvantage of this method is the method reliance on quantified experience and a subjective judgement in selection of analog sites [Ghosh87]. In addition this method requires detailed sales information and does not include the consideration of demographic characteristics. One method which evaluates the effect of numerous demographic and competitive information on retail sales is Regression Analysis.

## 3.3.8 Regression Analysis

Regression analysis assists in determining the relationship between variables within a model. In the case of retail analysis, the effect certain variables have on sales performance is often a good indication of which factors best measure opportunity [Salvenechi96].

A regression model is used to determine the factors that influence the performance of retail outlets at particular sites. It allows the systematic analysis of trade area characteristics, site variables, store characteristics and the measure of competition in a single framework. Retail variables that might be investigated include, parking spaces with in 200 ft of the location, number of competitors within one half mile, or population within one mile. For best results the method requires information for a large number of existing stores.

The regression model is formulated in the following way:

$$Y = b_0 + b_1 x_1 + b_2 x_2 + \dots + b_n x_n$$

where Y – is sales or profitability  $x_i$  – is the ith measured variables hypothesized to effect store performance  $b_i$  – is the ith regression co-efficient representing the magnitude with which  $x_i$ effects profitability

The variable to be included within the model can be ascertained from past studies or represent the analyst's judgement and management considerations. Studies usually begin with a large number of potential explanatory variables and then use "stepwise" regression to identify the other variables most highly related to performance. Conversely an analyst may also start with a small number and work up to include more variables. Caution must be taken to ensure that an equation with too many variables does not result in a mathematically impressive, but unreliable estimate of sales. Numerous variables often present interpretation problems (either too conservative or too optimistic) [Ghosh87].

Some other situations to be aware of when performing regression analysis include multicolinearity, heterogenity, and problems associated with store image. Multicollinearity implies that there is a significant inter-correlation among independent variables because variables measure the same underlying phenomenon. Regression theory requires that variables be independent and if too many related variables are included, the model will yield unreliable parameters. Multicollinearity can be detected with correlation analysis, toleration values or split half analysis. Second, heterogenity in
the types of stores is also a concern. Stores having significantly different locations (ie. urban, suburban, rural) cannot be studied together. In these cases, different models with different variables will better describe different areas. The final problem related to retail analysis is measuring store image. As mentioned before, attractiveness variables often represent the analyst's judgement and may not actually represent customer behaviour [Ghosh87].

Despite these concerns, regression analysis has often been used to identify the factors with the greatest impact for many retail business including; grocery stores, clothing stores, liquor stores, convenience stores, hospitals and banks. In almost all of these studies, population size and demographic composition effect retail industries most. Sales also often have a positive correlation with service factors like promotion and advertising [Salvenechi96]

For some regression studies, it has also been found that competition has a complex influence on performance. Some studies confirm that the farther a store is from its competitor the better its performance. However for other industries performance is better with clustering (because of opportunities for multipurpose and comparison shopping such as the environment that exist in food courts in malls) [Porter98]. This indicates that consideration must be given to whether or not the bank branch networks perform best under cluster or avoidance strategies. One methodology that takes competition into detailed consideration is the spatial interaction model called the Multiplicative Competitive Interaction (MCI) model. This analysis approach is detailed in the following section.

### 3.3.9 Multiplicative Competitive Interaction Model

The foundation of the Multiplicative Competitive Interaction (MCI) methodology comes from the gravity model suggested by Huff [Ghosh87]. As mentioned in section 3.2.2 of this thesis, Huff derived a utility measure which determines the "use" a given customer would have for frequenting a given retail location. This utility function was based on

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how attractive the location was and how far the customer would have to travel to get there. Huff further argued that when consumers have a number of alternative shopping opportunities, they may visit several different stores rather than restrict their patronage to only one outlet. Therefore, trade areas are probabilistic rather than deterministic. It is from the evolution of the Huff model that the MCI model came to be. The MCI model uses Huff's utility measure to derive the probability of a given customer frequenting a given location. The probability is formulated in the following way:

$$P_{ij} = U_{ij} / \sum U_{ik}$$

where:

k is the set of competitors and, U<sub>ij</sub> is customer i's perceived utility of store j

That is, the probability of a consumer at residential zone i patronizing facility j can now be written as:

$$P_{ij} = (\underline{\Pi A_{lj}}^{al})(\underline{D_{ij}}^{\beta})$$
$$\sum (\Pi A_{lk}}^{al})(D_{ik}})$$

where:  $\prod A_{ij}$  the product of the lth attractiveness characteristic of retail alternative j k is the set of alternatives considered by individuals at origin i  $\alpha$  is the weight parameter associated with attractiveness factor l, and  $\beta$  is the parameter associated with distance (negative value)

The MCI model is very popular in industry because it permits retailers to establish the parameters of an equation that estimates the probability of a household resident at location *i* patronizing a store at location *j*. In this conceptual framework, a "probability surface" provides the estimation of the trade area around each store. Based on the probabilities calculated between all neighborhoods and retail locations in the system, trade areas can be defined with a great deal of flexibility. For example, a primary trade area may be set as those neighborhoods that have probability values greater than 0.3 and a secondary trade area set as probabilities less than 0.3 but greater than 0.1. One of the main advantages of creating trade areas in this manner is that the likelihood of overlapping trade areas is implicit within the model. The case of overlapping trade regions makes for a much more realistic analysis.

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Once probabilities have been calculated for a given neighborhood they can be incorporated into a regional analysis. The main use for these probabilities is to adjust the demographic characteristics of a neighborhood to better approximate reality. One possible adjustment is to estimate the expected number of customers from a particular neighborhood by multiplying the number of people within that neighborhood by the probability of that neighborhood frequenting a given location. Similarly examining the average expenditures (in the specific retail category) of that neighborhood and combining those numbers with the calculated probability can assess expected sales. In addition to the opportunity available within a region, MCI can also be used to analyze the impact of a new store on a network of existing stores by examining the resultant change in probabilities.

Some further improvements can be made to the MCI model by taking "intervening opportunities" into account. Intervening implies that a particular store is less likely to receive patronage from a given neighborhood if customers have to travel past other stores in the same category. In addition, using shortest path distances through the road network rather than simple straight-line distances can make an improvement to the distance measure [Dudley98].

In general, there are several main advantages of employing MCI for an analysis. First, MCI explains customer behavior probabilistically rather than deterministically which better emulates the actual retail environment. Second, the model can incorporate many different store characteristics to best tailor the model to the industry. Third, the MCI model explicitly incorporates the competitive environment in the evaluation of the store sites. Finally, MCI probability results in great predictive power when analyzing the effect new retail stores will have on an environment [Ghosh87].

The MCI model needs detailed preliminary research to properly define the factors used as a representation of store attractiveness. In addition, after the factos have been identified the  $\alpha$  and  $\beta$  parameters must be estimated. Often, the estimation of these values is

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extremely difficult and assumptions made yield probabilistic results that are difficult to validate [Jain79].

These advantages and disadvantages provide a clear understanding of the strengths and limitations of the MCI model. Even after taking into consideration all of these factors, the MCI model has been selected as the best tool to employ in the calculation of a bank branch opportunity analysis. There are three main reasons why MCI was chosen as the most effective analysis method.

- I. Flexibility: The MCI model is extremely flexible and can be incorporated into virtually any retail study. This flexibility will allow the selection of variables that apply exclusively to the branch banking industry. In addition, the opportunity measures combined with the probabilities derived are equally as flexible. This flexibility will allow investigation of the effect of different variables and will help in interpreting results.
- II. Competition: Intuitively, the MCI model is very attractive for analysis. Much of this appeal comes from the fact that virtually no assumptions are made to divide the regions in which competitors operate. The implicit incorporation of overlapping trade areas allows the analyst to consider the possibility that a given customer may not just frequent the closest location. This model formulation better reflects customer behaviour than many of the more restrictive models.
- III. Consideration of Numerous Locations: For this study, one of the greatest draws to the use of the MCI model is that individual locations need not be singled out individually for analysis. In this way, a whole system of branches may be analyzed at one time.

The next stage in incorporating MCI into an index measurement is to identify specifically which variables should be included to ensure that the analysis is tailor made to the bank branch application. To identify pertinent variables in bank branch analysis previous branch studies are reviewed, this is done in the following chapter.

## 4.0 Bank Branch Performance Analysis

### Work in Private Industry

This chapter provides a review of previous research done within branch banking. The goal of this exploration is to find common factors, which can be used to measure the opportunity within a bank branches of a region. Before exploring these published works it should be noted that, in general, most of the work highlighted was performed nearly twenty years ago. This does not, by any means, imply that no work has been done in the field of branch banking since these studies. Literature search suggests that the study of branch banking has moved from the academic forum to the private sector. Once practitioners adopted the academic results, numerous studies of branch banking opportunities are now available from consultants or are performed by the banks themselves. Consequently, much of this information is proprietary and not available to the public.

Through consultation with several individuals from the financial services industry a basic understanding of the methods employed for branch analysis were attained. Since banks have, very detailed information on all their customers and their individual profitability, a detailed branch analysis approach can be taken. It is common for banks to plot the actual locations of all their clients. This information is obtained from their existing database. To further augment this measurement clients are often segregated by their profitability. That is, the banks use historical information about their clients including the amount of service required and the income to determine how profitable the individual client is. This type of study often results in large color coded pin maps of study areas surrounding a bank branch. This method of study is similar to that of the analog method mentioned in the review of retail models in chapter 3.

There is an overall impression that most of these studies are done on an individual, branch by branch basis to evaluate a specific branch's performance. In addition, the treatment of competition within these studies is unknown. It is also inferred that Geographic Information Systems (GIS) for data management within banks is in an introductory stage.

The study of opportunity by these banks has a decided advantage over many studies in that the profitability of the customers are known. What is not known however is the profitability of potential customers within the study region who currently patronize another financial firm. The goal of this research is to develop a measure of opportunity, which allows the consideration of the presence of numerous other financial firms within a region. For this reason, a different measure of profitability and opportunity must be developed. To assist in determining these measures, previously published research is now reviewed.

### Some Generally Accepted Principles

Before delving into specific bank research it is useful to examine the generally accepted retail principles that likely drove the variables chosen for bank branch studies. First, it is generally understood that the assumption of fixed demand within a region holds true in nearly every retail environment. That is, retail sales in a market are determined by environmental factors such as population and income. To quantify just how significantly demand was fixed by population characteristics, Ferber performed a study in 1958, investigating the variation of total retail sales within Illinois communities with populations above 10,000. This study showed that the community size and distance could statistically account for about 95% of the variation in sales between neighboring communities [Ferber58]. Others have shown that variations in per capita income consistently accounted for a significant portion of the variation in total retail sales within different geographic areas [Ingiene80].

The use information on per capita sales, population size and expected market share to calculate expected sales is very common in retail evaluation. Often the method of incorporating demographics into the analysis is to modify the per capita expenditure probability for each region based on characteristics such as age, family type, or stage of

life cycle. Each expected per capita sale is then adjusted to reflect these population characteristics [Forbes76].

In addition to outlining major variables thought to affect the opportunity in a general retail environment, it is important to get a general idea of the dollar amount of deposits necessary for a bank branch to operate. A study from the Appraisal Journal in 1994, provided a detailed analysis of a bank branch network's operating environment to determine if it was a viable operation. The study provided some useful guidelines for the branch evaluation. For branch sites contained within high-cost, densely populated, affluent areas (New York City for example), a minimum deposit base of \$40 million was required for continued branch operation. Similarly, for low-cost, less densely populated, less affluent areas (such as upstate New York), a deposit base of \$20 million was necessary for a branch to be considered a viable operation. The study claims that if these parameters are met, the highest and best use of the facility is probably continued bank operation [Schafer94]. In this study of Canadian branches, very different deposit bases may be expected however, these deposit values do provide a measure of the different expectation for branches in different communities (urban or suburban). This evidence further supports an index method for branch analysis which helps to compare a branch's opportunity to that of the region in which it is operating.

Now that these generally accepted principles and variables for forecasting retail demand in regions have been outlined, various bank branch studies will be examined.

## Regression Analysis in Branch Opportunity Evaluation

As mentioned in chapter 3, regression analysis is a common method of determining the variables that may effect retail performance. After these variables and their corresponding magnitudes of effect have been determined the regression model can be used to calculate expected performance. Table 2 provides a brief summary of four regression analysis studies performed specifically for branch analysis. It provides information about the author of each study, the date the research was performed as well

as the type of branches studied, the performance variables evaluated and the variables found to be correlated to performance.

Author	Eranches Studied	Fenomence Varable	completed venables
Martin 1967	Savings and loan branches	mean annual savings inflow	the number of competing offices the proportion of the population more than 65 years old population growth rate in the area.
Alexanderson 1969	Full service commercial	net carnings	number of other bank offices in the area, income level of population percent population over 65
Clawson 1974	Savings and loan branches	net savings	net savings gain by competitors percent of population aged 45- 65 exterior attractiveness of the branch
Olsen and Lord 1979	Savings and loan branches	Checking and savings account deposits	median house hold income and purchasing power employment and amount of retail square footage of area external competition

Table 2: Summary of Regression Analyses on Bank Branches

To provide an example of the types of factors evaluated, a detailed description will be given of both Clawson's and Olsen and Lord's studies.

Clawson performed research in 1974 on several branches within the Northeastern United States. Clawson simplified the conceptual model of variables by segregating them into blocks. The three blocks selected and there associated factors are listed below.

## 1. Population characteristics

- Number of renter-occupied dwellings
- Total savings held in all local Savings and Loan facilities, divided by local population
- Income per capita
- Median value of owner-occupied homes
- Number of persons age 45-65
- Number of persons age 65 and over

### 2. Competition characteristics

- Number of competing Savings and Loan facilities
- Population per Savings and Loan facility
- Number of commercial bank facilities
- Average net savings gain of location competitors over 12 months
- Share of total local savings held by local main and executive offices of the competitors

### 3. Branch characteristics

- Retail sales per year
- Measure of 1 or 0 if the branch was within a formal shopping center
- Measure of 1 or 0 if the branch was opposite a formal center
- Measure of 1 or 0 if the branch was approaching a formal center
- Measure of 1 or 0 if the branch within the central business district
- Measure of 1 or 0 if the branch was a free-standing building
- Age of branch
- Exterior attractiveness rating
- Interior décor rating
- Parking Adequacy rating
- Branch Advertising and promotion cost

Clawson hypothesized that the variables that fell under each of these categories are likely closely related and should tend to reflect each other's condition. Analysis of these variables was undertaken using stepwise linear regression analysis. The resulting variables with coefficients that effected net savings over a one-year period (sorted according to increasing  $R^2$ ) are found in Table 3 below.

		Concerned a		<b>Hinel</b>
Average net gain by competitors	Competition	0.708	.449	3.59
Age 45-65	Population	147.191	.147	1.39
Exterior attractiveness	Branch	1131.404	.106	3.25
Income per capita	Population	L.142	.053	2.53
Local Promotion	Branch	<b>29.98</b> 7	.029	2.54
Main and executive	Competition	-35.401	.036	-2.99
Population per facility	Competition	0.087	.035	3.16
Retail sales	Branch	20.531	.028	2.30
Renters	Population	-52.925	.019	-2.23
Approaching center	Branch	-2505.012	.013	-1.51
	(Intercept)	-9342.863		

Table 3: Results of Clawson's Stepwise Regression Analysis

In this study, competition variables as a group explained 52.0% of savings while population characteristics and branch efforts explained 21.9% and 17.6% respectively. These results imply that competition is a major factor in branch opportunity and must not be omitted from analysis. In addition it is very useful to include population and branch characteristics. These results will now be compared with the impact similar variables had on Olsen and Lord's study of savings and loan branches in North Carolina.

For their study, Olsen and Lord chose to measure the average daily checking and savings deposits of 12 branch offices over a one-month period in 1975. Initially seven variables were chosen. These are listed below:

- 1. Purchasing Power
- 2. Median household Income
- 3. Percentage of housing units that are renter occupied
- 4. Employment level in area
- 5. Retail square footage (other businesses in the area)
- 6. Number of competing bank's branches in the area (including internal competition)
- 7. Trade area overlap with branches of the same bank

Once determined these variables were divided into different categories. The detailed description of the measurement of these variables as well as the category they fell into are:

#### **Demand:**

- D1: Equated Purchasing power measured as the number of households multiplied by the average household income of the area (1.5 mile trade area radius).
- **D2**: Employment Level in region measured as the number of individuals working at establishments in the vicinity of the branch office (0.5 mile radius\*).
- D3: Amount of retail square footage in region (0.5 mile radius\*).
- D4: Household income of individuals in area (1.5 mile trade area radius).
- **D5:** Percentage of housing units renter occupied (1.5 mile trade area radius). Number of renters was suspected to be negatively correlated with deposits based on the hypothesis that renters would be in a different stage of life.
- \* The smaller area was used both for employment and retail square footage because research

(O'Brien 1973) revealed that customers do not travel as far from their place of work or

shopping as from their residence when visiting a bank office

### Supply Variables:

- S1: Number of competing branches (1 mile radius)
- S2: Internal competition. This factor was considered due to the fact that the distance between a bank's branch offices can affect the deposit levels (two branches may split the market resulting in lower deposits). This variable was recorded in binary form with the value 1 implying that there was a same firm branch within a 1.5 mile radius.
- \*\* Both these Supply variables were expected to be inversely related to deposits.

### Performance:

- P1: Average daily consumer checking account deposits (\$1,000)
- P2: Average daily consumer savings account deposits (\$1,000)

The authors of this study used a stepwise regression procedure to identify the variables that had the greatest impact on the two performance variables. It was found that median household income and total retail  $ft^2$  accounted for 72% of the variation in daily checking account deposits. Competing branches also had a negative effect but the co-efficient was not as high as expected (0.5 coefficient). This positive coefficient suggested that the subject firm's branch offices had the highest volumes in areas where there were many offices of competing firms. However, when the effects of median household income and

#### CHAPTER 4: PREVIOUS WORK IN BANK BRANCH ANALYSIS

retail square footage were controlled, the expected inverse of negative relationship emerged. The resultant variable coefficients of this model are listed in table 4, below.

. Noticies	Kelevara Variables	Conflictents		
	Median Household	1.2706	.55	.55
Checking	Income	(t-value 3.26)		
Account	Retail square footage	0.2365	.72	.17
Deposits		(t value 3.36)		
	<b>External Competition</b>	-8.6889	.77	.05
		(t value 1.37)		
	Purchasing Power	0.00021	.57	.57
Savings		(t value 6.25)		
Account	Employment	0.0375	.77	.20
Deposits		(t value 3.93)		
	Percentage of renters	-1.2973	.81	.04
		(t value 2.00)		

Table 4:	Results	From	Market Area	Analysis	Models
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In both the checking and savings models population and income contributed most to performance. Employment, number of retailers in the region, external competition and number of renters also had an effect on performance in this model.

Although these studies evaluated various population and socioeconomic characteristics it is evident that in all cases the performance measure of deposits was effected primarily by three attributes. These characteristics are number of competitors, income level of population and percentage of population. Now that these characteristics have been identified, model formulation can begin.

# 5.0 Model Formulation

The above sections have outlined the problem, issues and some possible methodologies for analyzing the environment of bank branches. Using this information and consulting industry specialists, the following methodology for deriving an opportunity index evolved.

## 5.1 Development of the Utility Function for Financial Institutions

This study will incorporate the Multiplicative Competitive Interaction (MCI) model. The MCI model is very flexible in that many attractiveness factors can be incorporated in order to ensure the model properly reflects actual customer behavior. The model also explicitly incorporates distance as a convenience factor that reflects known bank branch customer behaviour.

The model will parallel customer behaviour because the probability of a customer in a region frequenting a branch will be based on the argument that shopping patronage patterns depends on the consumers' evaluation of the relative utility of each branch. Recall that, the utility function for a retail location can be formulated as a relationship between how attractive a branch is and the distance a customer is away from that branch:

Utility Function:  $U_{ij} = A_j^{\alpha} D_{ij}^{\beta}$ 

Where  $A_j$  is the attractiveness of the branch j  $D_{ij}$  is the distance between customer i and branch j  $\alpha$  and  $\beta$  are parameters that reflect a customer's sensitivity to branch attractiveness and distance respectively

Recall that,  $\beta$  will be negative because the farther a customer is from the branch, the less utility the customer will have for the branch. If the model has a very large negative  $\beta$ then the formula approaches the nearest center hypothesis. In Reilly's formula the values for  $\alpha = 1$  and  $\beta = -2$  are fixed. In practicality actual customer choices could be used by banking firms to determine consumer utility functions (thereby calibrating the model to best fit observed consumer shopping patterns). In the model for this thesis, customer

information is not available for every branch of every financial institution. In addition, little customer behaviour research is available to evaluate the sensitivity financial services clients' have towards distance. For this reason the assumption made in Reilly's formula will be adopted. That is  $\alpha$  value will remain 1 and  $\beta$  will have a value of -2.

The idea of a customer randomly frequenting many different financial institutions is unlikely. A customer may, however, choose a few different firms to provide different financial products. Studies have shown that bank branch selection is mostly a function of convenience. Although it was difficult to find rigorous scientific literature, it is generally accepted that convenience is not only inversely proportional to distance but is also affected by the opportunity to perform numerous activities in one outing. Specifically, it is postulated that branches closer to other retailers such as supermarkets, pharmacies and multipurpose locations such as malls will be more attractive to a customer.

Hence, a method for scoring each branch location was developed to reflect the convenience attraction of a branch location. Numbers were chosen through interpretation of the frequency and the planning of shopping trips to three specific locations (grocers, pharmacies and shopping malls). It must be noted that the numeric values themselves are relative and do not represent any quantitative measurement. For analysis, proximity radii are evaluated for each type of retail location (grocers, pharmacies, and malls) and points are given accordingly to branches. The method is outlined in the following table.

Radius (r)	Routine Purchase Category	Points	Score ( $pts/r^2$ )
0.25 km	Supermarkets	15	240
	Malls	10	160
	Pharmacies	5	80
0.50 km	Supermarkets	15	60
	Malls	10	40
	Pharmacies	5	20
1.00 km	Supermarkets	15	15
	Malls	10	10
	Pharmacies	5	5

Table 5: Proximity Scoring Method

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For example, the center of the concentric circles below is a Bank of Montreal branch located in Richmond Hill. The rings illustrate the 1km, 0.5km, and 0.25km radii investigated. The blue stars in the diagram represent pharmacies while the green squares represents the location of grocers. The two diamonds are the two malls in the area.



Figure 3: Example of Proximity Scoring

In this situation the proximity score for the branch would be the following:

0.25 km radius:	1 grocer. 2 malls and 1 pharmacy	l(240) + 2(160) + l(80) = 640
0.5 km radius:	No retailers	0(60) + 0(40) + 0(20) = 0
1 km radius:	2 grocers and 2 pharmacies	2(15) + 0(10) + 2(5) = 40
		Total Proximity Score $= 680$

This method can be used to determine the attractiveness score for each branch in a data set. Now that a proximity score of this branch has been determined ( $A_1^{\alpha} = 680$  points), suppose a customer located 275m away from the branch is evaluating the utility of

frequenting that branch. Recall that, in this thesis formulation the value parameter  $\alpha$  in  $A_1^{\alpha}$  will be one so the utility calculation will be the following:

Utility:  $U_{ij} = A_j^{\alpha} D_{ij}^{\beta} = (680 \text{ pts})^I x (275m)^{-2} = 0.009$ Therefore, the utility this customer has for this Bank of Montreal branch is 0.009.

Another aspect of convenience is the issue of the predominance of a firm in the region. For example, if a number of a consumer's friends, family and business colleagues have all had positive experiences with a certain branch manager then their recommendation is likely to lead that customer to approach that particular branch with their business. The converse situation is probably also true with the quality of service and number of years a branch has been in operation affecting market share. These factors may not have as large of an effect in urban areas however they are illustrated in areas such as the Niagara Peninsula region. In this area the predominant farming industry causes more consumers to gravitate towards the flexibility of the credit union structure over traditional banking restrictions [Gordon99]. Due to this fact another ideal attractiveness factor that could be examined in the model is a measure of market share (a firm's predominance) from CBA data. The CBA collects detailed information from all of its members and publishes summary data for its members with regards to market share in certain regions. This values could be incorporated into the MCI model as a second attractiveness factor,  $A_2^{\alpha}$ , where  $\alpha = 1$ . Inclusion of this data would make the model more robust, however currently detailed data regarding market share is considered proprietary information and is not available to the public. For this reason it could not be incorporated into this study and proximity score is the only attractiveness factor included in this model.

### 5.2 Competition Analysis

Now that the utility of a customer frequenting a certain branch can be determined a probability surface can be derived. The Multiplicative Competitive Interaction Model uses the probability of a customer visiting a particular outlet or the probability with which an individual chooses a store and the utility of the other stores from which a customer has to choose.

In this way, the following probabilistic formulation can be made.

$$P_{ij} = U_{ij} / \sum U_{ik}$$

Where k is the set of competitors and U's are the customers' perceived utility of each store

This model provides, for each customer, a probability of the customers in that area frequenting a specific branch given the location and attractiveness of competitors in the area. Mathematically, the probability of a consumer at residential zone i patronizing facility j can be written as:

$$p_{ij} = \frac{\left(\prod_{l} A_{lj}^{\alpha l}\right) \left(D_{ij}^{\beta}\right)}{\sum_{k} \left(\prod_{l} A_{lk}^{\alpha l}\right) \left(D_{ik}^{\beta}\right)}$$

where \$\PiIA\_{ij}\$ is the product of the measures of branch j's l characteristics **D** is the distance between customer and branch **k** is the set of branches considered by customers at origin i

Using this model it is possible to define the probability of customers at a certain origin frequenting a certain branch. This probability measure will be the base from which the subsequent opportunity index is derived. With this base of how a region is going to be studied consideration must be given to which region to study. The following section addresses this issue.

#### 5.3 Consumer Choice Region

One of the most vital components of branch opportunity measurement is determining the area which to measure. Ideally, it would be best to data mine the location of each branch's clients for each bank from an existing customer database and determine exactly from where residential customers travel to use branch services. In this work, however, the goal is to provide a basic idea of opportunity for any branch given that detailed customer data is not available.

The goal of this study is to analyze an entire region. That is, no segment of the population can be excluded nor can any branch be excluded. For this reason inter-branch competition will be considered. In general, a particular firm may not be concerned about whether a client is using the services of one or another of their branches, however, when examined from an individual branch's perspective, business (in the form of number of transactions performed) is affected if another branch is chosen. That is, branches from the same bank will compete, in essence, for branch transactions. Thus every branch must be considered.

Despite the fact that all customer areas and bank branches must be considered it is not necessary to evaluate each area for each bank branch. That is to say, there is a region outside of which a customer no longer considers banking. This region may be quite small for urban areas and larger for rural areas. To help compensate for this phenomenon this study will avoid the traditional method of defining a branch's trade area using a circle of a given radius to assign the customer areas to each branch. Instead of this method, the trade area will be defined by assigning branches to customer areas. Hence, a set of possible financial institution choices for each client area is created. Using this method (described in the section below), it is hoped that the problems associated with defining a standard trade area radius will be reduced, however, a couple of significant assumptions must be made as a result of this approach.

Thus, instead of making an assumption about the radius of a branch's trade area, an assumption about the number of branches that a customer would consider, is made. That is, a circle containing a chosen number of branches will bind the banking region of each client area. In this study the assumption of a customer considering 10 competing branches of any firm is made. In this way, the probability of customers in a census Enumeration Area (EA) frequenting the ten closest branches will be determined. The diagram in Figure 4 below illustrates the construction of the customer choice region.





- Bank branch which falls within 10 branch circle radius

- Bank branch not considered for the Customer Area

In this way, the centroid of each customer area (EA) will be considered the location of a customer and the utility of that group of people frequenting each of the ten closest branches will be calculated. In this study, EAs were chosen to ensure that mathematically, there would be significantly more customers than branches being assigned.

Note should be made of another major assumption this method makes. It is assumed that a client's banking region should be derived based on proximity to that client's residence (home) and not defined by place of work. Little information could be ascertained regarding client banking behavior around the work place. In addition to the lack of customer workplace behavior information, census data provided by Statistics Canada is collected based on residence as opposed to work place. These data constraints caused the assumption to build banking regions around residences.

The assignment of ten branches to a customer residential area has been made to compensate for problems associated with assigning set radii for branch trade areas. This method, hopefully, improves the sensitivity the model has to distance in both concentrated urban areas and spacious rural areas. As mentioned before the utility of each branch to the given customer will be calculated using the distance and attractiveness factors provided for by the MCI model. These probabilities derived from the MCI analysis will then be used to determine the proportion of the business each customer can give to each of the ten branches. The following section describes the practical implementation of these calculated probabilities.

## 5.4 Opportunity Analysis

In terms of analysis, the trade area determination and probability calculation methods described above will help derive a matrix, which contains each of the customer areas and each of the branches over the entire area of study. Since this study is EAs as customer area the matrix will contain row entries for each EA. Each EA will have 10 probabilities, which sum to one. The columns will contain the probability of that consumer group frequenting that branch location. When examined, the columns, which represent the derived branch's trade area, may sum to much greater than one. Table 6 below provides an example of this matrix.

			Branches	5		<b></b>
EAs	bl	b2	b3	•••	bB	ΣΡ
eal	P(eal, bl)	P(eal, b2)	P(ea1, b3)		P(eal, bB)	1
ea2	P(ea2, b1)	P(ea2, b2)	P(ea2, b3)		P(ea2, bB)	I
ea3	P(ea3, b1)	P(ea3, b2)	P(ea3, b3)		P(ea3, bB)	1
•				•		
•	•	•	•	•	•	
•	•		•	•	•	•
eaN	P(eaN, b1)	P(eaN, b2)	P(eaN, b3)		P(eaN, bB)	1
Total	$\sum P_{b1}$	$\sum P_{b2}$	$\Sigma P_{b3}$		$\sum P_{bB}$	

Table 6: Probability Matrix

\* Where N and B are the number of EAs and branches respectively

In this matrix each EA will have ten probabilities relating to the probability of frequenting the ten closest branches, all of the other branch probabilities will have a zero value in that field. Along the EA rows these probabilities will add up to one. Along the columns for this matrix, that is each branch, the probabilities for each EA can be multiplied by that EA's characteristics and be added together to find the opportunity that specific branch has. The following section describes the EA's characteristics, which will be used to measure branch opportunity.

### 5.6 Opportunity Index Formulation

The method outlined above and the resultant probabilities approximate the proportion of business each branch can obtain from each enumeration area, but, it is important to determine what data will be used to measure the potential amount of business available within a customer area. The measure of opportunity for financial institutions must be derived by considering two factors. The first is industry research, which provides guidelines for which demographic characteristics are most closely related to opportunity. The second, is the availability of this demographic information through Statistics Canada publications.

Previous research has shown that there are three characteristics which are most significant in financial industry business prediction as measured by savings and earnings.

These characteristics are the number of competitors, the income level of population and the population of the area. Competition is accounted for within the MCI model formulation. Income level and population area characteristics can be incorporated using census data.

Various types and levels of income and population data is available within Statistics Canada's census publications. In this study, information was collected using the household definition of Statistics Canada. Details of the decision to choose the household variable are discussed in the data portion of this report.

The resulting opportunity measure will be the Probable Dollar amount available to each branch based on the probability of the people within an EA frequenting a given branch. The Probable Dollar value will be derived in the following way:

 $(Probable \ Dollars)_j = \sum_j P_{ij} (\# \ HHlds)_i (Avg \ HHld \ Income)_i$ where HHlds refers to the households in the region  $P_{ij}$  are the probabilities calculated with the MCI model.

This dollar amount provides an indication of opportunity for branch *j*, however, it does not provide reference to the overall opportunity in the area. Consequently it is also useful to compare the Probable Dollar amount to the Total Dollar amount available within the area (total dollar amount is calculated by excluding MCI probabilities from EA characteristic summation). This comparison will create a relative score or index with which to measure opportunity. That Opportunity Index can be described by the following formula:

Opportunity Index for Branch<sub>j</sub> = 
$$\frac{\sum_{i}^{i} P_{ij} (\# HHlds)_{i} (AvgHHldIncome)_{i}}{\sum_{i} (\# HHlds)_{i} (AvgHHldIncome)_{i}}$$
where j is the branch in question
i is the set of EAs assigned to branch j

and  $P_{ij}$  is the probability of EA i, frequenting branch j.

This methodology section outlined a framework for analyzing any data set. The remainder of this study will illustrate the results of this methodology using a data set generated for a selected area within Ontario. The specifics regarding the regions chosen, the data generated and the potential errors within the data set are outlined in the following data section.

## 6.0 The Data

The primary source for data, information and software for this thesis was the CSCA (Centre for the Study of Commercial Activity) at Ryerson Polytechnic University. This centre, directed by Professor Ken Jones, generates and maintains numerous databases pertaining to virtually every retail industry in Canada. It was in co-operation with the members of this centre that all the data for this study was obtained. This data came from various sources, which are outlined in this chapter.

### 6.1 Data Requirements

The opportunity analysis method derived for this research on bank branch networks requires various types of data. The following table outlines the data requirements, their sources and which component of the analysis they are required for.

DATA	SOURCE	COMPONENT
List of Competing Financial Firms	CBA and Credit Union Central of Ontario	List of firms for which branch locations could be determined (APPENDIX II)
List of Competing Firm`s Branches	ProCD information provided by the CSCA – SPSS files	Comprises Branch Network to be studied
Retailers (grocers, pharmacies, malls)	ProCD information provided by the CSCA – SPSS files	List of retailers to be used in Proximity analysis assessing the attractiveness of a branch location
Locations of Postal Codes	Pccf file - provided by the CSCA	Geocoding both Bank Branch and Retailer locations
Statistics Canada – Enumeration Area Boundary	U of T Data Liberation Site www.chass.utoronto.ca/datalib/cc96/	Assigning branches to EAs
Statistics Canada (population and income)	U of T Data Liberation Site www.chass.utoronto.ca/datalib/cc96	Calculating Branch Opportunity (APPENDIX IV)

Table	7.	Data	Real	lirem	ents
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The subsequent sections highlight some of the key points in the data extraction procedures.

### 6.2 Generation of Financial Firms and Retail Locations

The generation of branches and the retail locations of grocers, pharmacies and malls have been grouped together because the list for this study came from the same source. With the exception of malls, all the retail locations were generated for this study directly from a telephone directory database called "Select Phone" purchased by the CSCA (the malls database had already been generated using the same tool for a previous study done by the CSCA). The Select Phone database is sold by a company called ProCD, a division of infoUSA Inc. The version of this CD used was based on 1998 data.

The ProCD database is separated into data files by area code and for this thesis the files for 416 and 905 area codes were downloaded into a database format. The software program SPSS was used to search and select retailers from this 416/905 area code database. Although the selection of all the retailers was done using this database a couple of different query techniques were used.

### 6.2.1 Financial Industry Firms:

Extraction of financial competitors was completed by first identifying competitors through information provided by the Canadian Bankers Association (CBA) as well as contacting the Credit Union Central of Ontario. The list provided by these institutions can be viewed in Appendix II. Once defined, several queries were performed on the database to extract first the large banks and then the various Credit Unions and Caisse Populaires. The syntax used for these queries can be viewed in Appendix III.

As with all data there are some possible errors associated with the Select Phone directory. First, the timing and accuracy of the electronic telephone directory limits the database. Telephone directories are usually at least 6 months out of date. This makes the data

essentially from the middle of 1997. Another characteristic of a telephone directory is that one location may have more than one telephone number and consequently more than one listing. In addition, one location of the same firm may be classified differently (ie: a bank branch location, which also provides trust services, may appear twice). For the above reasons the database was examined thoroughly using street addresses and postal codes to ensure that there were no duplicate locations.

In addition to eliminating duplicate entries and inputting missing data fields the list of credit unions were evaluated. It was decided that the members of employee and special interest group based credit unions do not follow the assumed convenience based customer behaviour assumption of the index model. For that reason, only community credit unions were retained in the database to be analyzed. The list of community credit unions was verified using information provided by the Credit Union Central of Ontario.

After a definitive list of financial institutions was generated, an attempt was made to validate the list using the branch locator functions given on the major financial industry web pages. This effort proved futile due to the different search engines each site had and the inability to distinguish whether a branch not found using the branch locator may have just recently been closed but was operational during the time period in question.

The effort to use branch locators was not a complete loss, however, as they did prove helpful in determining nearly all missing postal code and address information. Once all the postal code information had been completed the locations were then geocoded using a postal code file from 1998 (PCCF).

### 6.2.2 Geocoding using Postal Codes:

There is some spatial accuracy lost when geocoding using postal codes as opposed to exact street address. The main reason why postal codes were chosen over street address is the absence of accurate street files. In a study of retail locations within Montreal, currently being undertaken by a spatial data base analyst with the CSCA, the most

successful run of street file geocoding resulted in only about 50% of the locations being geocoded automatically. The remaining locations were then analyzed case by case, which only raised the proportion of locations geocoded to approximately 70%. Missing, changed and incorrect address records and street files contributed to the inability to code the remaining 30% of street files. In this study, to ensure that all locations were geocoded, six digit postal codes were used. The spatial accuracy lost by using postal code files is best illustrated by examining how postal codes are constructed.

Six digit postal codes are also referred to as "FSA LDU - Forward Sortation Area Local Delivery Unit". The first character of a postal code is allocated in alphabetic sequence from East to West across Canada and denotes a province, territory or a major sector found entirely within the boundaries of a province. Rural postal codes can be distinguished for Urban postal codes as their second character is "0" (zero). Error in the spatial postal code files can be incurred in several ways. First, in new suburban areas for example, postal codes are linked to a community mailbox. These boxes can service both odd and even sides of the same street, or different streets, within a 300m radius of the community mailbox. Second, rural postal codes often are placed where the mail is sorted and not the final place of delivery. This may mean that several small rural towns may have the same postal code represented by some central location where the mail is sorted. When considering the location of retail locations such as banks, grocers and pharmacies it is less likely to encounter these types of rural location and shared mail box problems. In this study it is reasonable to assume that all postal codes (since they are the located at the centroid of an area) are several meters away from the exact street entrance of a retail outlet and in rural areas are a maximum of around 300m away [DMTI00].

### 6.2.3 Generation of Other Retailers

The term "other retailers" refers to the locations of grocers, pharmacies and malls. As mentioned before the database of mall locations had already been generated for previous work done by the CSCA. The generation of grocer and pharmacies however was done similarly to the search for financial firms. The difference in search technique was due to

the querying of the American SIC (Standard Industry Classification) code as opposed to the name of the firm. That is, all the pertinent SIC codes were determined and then the Select Phone database was queried for them (see Appendix III).

After examination it was found that all major grocers fell under the 5411, 5421 and 5431 four digit SIC codes. Queries on these grocers SIC codes also yielded some businesses, which were removed. These food related industries included convenience stores, cigar shops, truck stops, lottery kiosks, doughnut shops, cookie stores and specialty meat stores. All of which were removed from the analysis. Pharmacies on the other hand had little variation in SIC codes and were all identified by querying the database for the 5921 code (see Appendix III for queries).

Upon the conclusion of the data acquisition process the following files were generated. This data is listed in Table 8:

File	Number of Records
Bank of Nova Scotia	265
Bank of Montreal	204
Canadian Imperial Bank of Commerce	273
Canada Trust	106
Laurentian Bank	22
Royal Bank of Canada	231
Toronto Dominion	260
Credit Unions	178
Financial Institution Total	1539
Grocery Stores	2292
Pharmacies	1085
Malls	60
Retail Locations Total	3437

#### Table 8: Final Database Components

### 6.3 Statistics Canada Boundary Files and Census Information

The two types of data required from Statistics Canada are the geographic boundaries of the Enumeration Areas (EAs) as well as the characteristics of each EA collected for the most recent census date (1996).

### 6.3.1 Enumeration Area Boundary Files

Obtaining EA boundary data files is relatively simple. As part of Statistics Canada's mandate to liberate census data, boundary files are given to educational institutions. In the case of this project, the file containing EA boundaries for all of Ontario was downloaded from the University of Toronto's data liberation website (www.chass.utoronto.ca/datalib/cc96/profile96/). This EA file contains the most recent (1996) definitions of the enumeration areas as well as containing the location of EA centroids based on population gravity. This implies that the geographical center of the area is weighted to represent the center of the population distribution. It is from these population weighted centroids that the analysis of distance between customer location and financial institution branch was done.

Ontario itself contains over 15,000 unique enumeration areas, however, since the retail locations generated are only for the (416) and (905) area codes the EA needed for this study can be reduced. It is within this stage of selecting the EA regions to be investigated that the issue of data management and capacity was considered. The issue of software data capacity is described in detail in the subsequent analysis section, however the resultant set of 7221 EAs were used. Figure 5 illustrates the EAs chosen for analysis.



Figure 5: Illustration of 7221 EAs Chosen for Analysis

These EA boundaries contain an area sufficiently large to perform the analysis of the financial institutions identified for the study. The next step was to obtain the 1996 census data for these regions.

#### 6.3.2 1996 Census Data

The most recent census data available is from 1996. Information in the community profiles is collected either from 100% of the population or from a 20% sample. In the case of income, information is collected from 20% of the population and it is a statement about overall income for 1995. Census data is subject to numerous errors as indicated by Statistics Canada [StatsCan98]. These errors include:

- Coverage occurs when dwellings and/or individuals are missed, incorrectly included or double counted
- Non-response result when responses cannot be obtained from households or individuals
- Response occur when the respondents or census representatives record an incorrect response
- Processing data entry errors occurring during coding, data capture and imputation
- Sampling apply when the sample taken of 20% of the individuals is not representative of the population.

The estimated error caused by these mistakes in data sampling of a 20% sample of the population is detailed in Table 9 below.

Cell Value	Approximate Standard Error	Cell Value (con't)	Approximate Standard Error
50 or less	15	5,000	140
100	20	10,000	200
200	30	20,000	280
500	45	50,000	450
1,000	65	100,000	630
2,000	90	500,000	1,400

 Table 9: Sampling Error in Statistics Canada Data based on a 20% Sample

Statistics Canada asserts that in general, one can be reasonably certain that, for the enumerated population, the true value (discounting all forms of error other than sampling) lies within plus or minus three times the standard error [StatsCan98]. For example, if one is examining household income for an enumeration area (EA) and the cell value is 50,000, the range would be  $50,000 \pm (3x450)$ , approximately three percent error. This sampling error does not apply to population or universe such as persons, household, dwellings or families only to characteristic such as income. This sampling error is not the only issue to be aware of when using census data. In addition to sampling error several methods are employed to change the data and maintain confidentiality.

#### 6.3.3 Random Rounding and Data Suppression

In order to maintain confidentiality and prevent the possibility of any data being associated directly with an individual, two methods are used. The first method used is called random rounding. Under this method, all figures, including totals and margins, are randomly rounded either up or down to a multiple of "5", and in some cases "10". For example, if the actual cell value is 7 the statistics data will be rounded randomly to 10 or 5. This itself creates a certain amount of error depending on the cell value. That is, rounding 7 down to 5 creates 50% error however rounding 77 to 75 only results in 3%

error. In some cases however random rounding is not viewed to provide enough confidentiality so the second method of area suppression is employed.

Area Suppression is the deletion of all characteristic data for geographic areas with populations below a specified size. In general, the following are the criteria for which data must be suppressed.

- 1. 100% sample population for an area is less than 40
- 2. 20% sample if total population or sample population is less than 40
- 3. income data are suppressed in 20% or 100% if population is less than 250

In all cases data are included at the next appropriate level. For example if information is suppressed at the EA level it may be included at the census tract level if the above criteria are met [StatsCan98]. In both cases of random rounding and data suppression a significant change in actual values is made. These facts must be taken into consideration during any analysis.

In the specific case of this study it was found that out of the 7221 EA's to be evaluated 947 of them contained suppressed data in both the household income and number of households fields. For this reason consideration was given to how to deal appropriately with suppressed data. It was found that there are three possibilities when dealing with suppressed data.

The first possibility is to treat the values as actually being equal to zero in the analysis. Of the three possibilities this is probably the least ideal. These zero values will create holes in the geographic distributions of data and cause difficulty in interpreting the results.

The second possibility is to estimate the actual values using other known values and trends in the existing data set. Methods of estimating data are based primarily on the concept of spatial auto-correlation. That is, it is assumed that adjacent areas tend to display similar characteristics by virtue of proximity. Spatial auto-correlation exists whenever a variable exhibits a regular pattern over space. In the case of average household income values in individual EAs, the spatial autocorrelation will determine the

extent to which values in neighbouring EA s are correlated. A few of the possible methods of data estimation, including techniques of spatial interpolation, statistical investigation, and some ad hoc procedures, are summarized below [Antoniuk97].

- 1- Distance weighting method –The principle behind this method is to assign more weight to nearby points than to distant points. Inverse distance weighting (IDW) is based on the notion that values at nearby data points are more significant than distant observations when estimating values of a locationally dependent variable.
- 2- Kriging Kriging refers to the fitting of a representative surface to a set of sample data values using a criterion of minimum variance and covariance. Kriging, often referred to as optimal interpolation, produces estimates for the unknown values of a variable by optimizing the criterion function so that the estimate for a given point is unbiased. This is achieved by ensuring that the estimation variance is less than any other linear combination of the observed values. Kriging answers the question of whether or not better weights can be generated by using a function rather than using just distance.
- 3- Spline interpolation- this approach utilizes a spline function, which is fitted to "patches" of data points in two-dimensional space. Spline functions are piecewise polynomial functions which fit a small number of data points exactly while ensuring a continuous curve between intervals of data points. Splines can be used for the threedimensional situation to interpolate surfaces instead of lines.
- 4- Interpolating polynomial this method expresses the continuous surface mathematically in the form of the lowest order polynomial that passes through all data points. Since the polynomial is only constrained at the data points, the values that are inferred between the points could be very different from the values at nearby data points. To alleviate this problem to a certain extent, lower order polynomials could be fitted to subsets of the data points with the risk of creating discontinuities at the edges and allowing for the existence of other solutions for the same set of data.
- 5- Residual Method as previously mentioned, Statistics Canada includes suppressed data at higher levels (i.e. suppressed population data at the EA level may be included

in Census Tract (CT) values). This ad hoc method subtracts the CT from the known population of EAs and divides this value across the EAs with suppressed data.

Other methods and estimation techniques related to the ones mentioned above include Trend Surfaces, the use of Fourier Series and the application of Least-squares fitting with Spline. In 1997 Antoniuk, investigated several of these techniques in detail and found the most accurate estimates were obtained by using the residual technique. Antoniuk contributed the accuracy to the definition of Census Tracts, claiming that they are designed to be relatively homogeneous in terms of the economic status and social living conditions of their population. Hence, the residual method helps control variability by only using values for CTs in which the EA is found. This method yielded an average income estimation accuracy of about 96% for the Ottawa region.

This previous research provides for an estimation of the potential improvement of the suppressed data if only the household income fields within the EA data had been missing. For this research however, in all cases, the number of households for each EA were also suppressed. The residual technique could also be employed to determine area populations by examining the number of EAs in a CT that have their population suppressed and dividing the missing population amongst the EAs.

The third method of dealing with suppressed data is to consider them as anomalies in the analysis. This approach simply treats the zero values as data, which is unavailable and should therefore be removed from the analysis. In this thesis, the 947 suppressed EAs are missing both population and income data. Despite the fact that the residual method would assist in estimating these values, another issue of data capacity surfaces. The 7221 EAs chosen for the study area exceeds the data capacity of the software, which was used for analysis. The software capacity constraints are described in detail in section 7.1. It should be noted that the decision was made to eliminate the EAs with suppressed data to accommodate the constraints of the software. Leaving out these suppressed EAs, the study region is reduced by 13.1%, and the software capacity constraints are satisfied.

This concludes the discussion of data sources and consequent sources of error. Now that a clear understanding of the foundation of the analysis has been completed the actual process of computing the Opportunity Index is described. The subsequent chapter includes the step by step requirements and outlines the tools necessary for appropriate data extraction.

# 7.0 Analysis and Results

After all the necessary data was generated, analysis followed. The several stages of analyses utilized a number of different commercial software packages. These software products included MapInfo, MapBasic and Microsoft Excel software applications. MapInfo is a GIS software which can store one unique object location and numerous fields of attribute data for each record in a table. The MapInfo software has some basic database manipulation and query functions capabilities, however, more advanced database queries and calculations are not readily available within MapInfo. To complement the MapInfo software with more functionality, several programs, written in MapBasic were used. Designed by the makers of MapInfo, MapBasic is a software tool that allows custom programming for enhanced computational and editing capabilities. All tables generated using MapInfo and MapBasic can be saved as database files and transferred to a spreadsheet application (like Microsoft Excel) to perform more complex mathematical operations on generated values. Before detailing the analysis procedures the issue of capacity constraints with this software must be discussed.

### 7.1 Issues in Software Capacity

It is within the stage of selecting EAs to be included, that the issue of data management and capacity emerged. The data capacity of software programs used for this study is the main limitation of how large the area of study can be. This problem is best illustrated by returning to the proposed methodology and examining the types of manipulations necessary and the corresponding software available to do analysis.

The formulation of this analysis requires that for each EA at least one distance measure must be calculated. Since 1539 financial industry locations have been generated, the enumeration areas selected must cover the area over which these institutions operate. The study also requires that there are significantly more EAs to be allocated than
branches to be analyzed. These computations must be done within the data capacity capabilities of the available software.

The final computations of the index were to be done within Microsoft Excel, which has a data capacity of 64,000 rows and 256 columns. These constraints eliminate the possibility of constructing a large matrix with 1539 columns and 7221 rows. The other possibility was to construct a file that contains a row for each possible combination of EA and branch (1539 x 7221 or over 11 million rows). In order to reduce this file to manageable size the decision was made to include only the 10 closest branches for each EA. The resultant file would contain only 72210 rows. This file is still to large too perform computations in Excel however since several of the EAs in question had suppressed income and population data, treating them as anomalies and removing them from the study would reduce the file into a more manageable size. The resultant file for analysis contained 62740 rows and was small enough to fit the software's constraints.

The main drawback of all these assumptions to facilitate record management is that the accuracy of the analysis may suffer. In addition to some model assumptions causing error in analysis there is one common problem that arises in geographic analyses. This problem arises from creating any physical boundaries around a study area. The moment that a boundary is drawn within a larger area one must automatically assume that the analysis for regions near the perimeter will be skewed. That is, when factors beyond a certain boundary are omitted one cannot know their effect on bordering areas. For example, suppose that the location illustrated in Figure 6 below represents an EA near the boarder of the analysis. As the model searches for the 10 closest branches (represented by orange circles) the banking area for that EA grows further into the study region (illustrated by arc).



If more information about the region were included in the study as shown in the next diagram (Figure 7) branch choices would be much different (choice region denoted by circle).



Figure 7: Branch Choices for EA with Boundary Removed

The distortions of analysis caused by setting boundaries on a study are a concern in any geographic analysis. Despite these concerns, meaningful analysis can still be completed provided that the constraints of the model are considered when evaluating the results. The following sections detail the analysis, which is comprised essentially of six stages:

- 1) Calculating a score for each branch based on proximity to other retailers
- 2) Generating a list of the 10 closest branches to each EA to be converted into a branch trade area (include distance measures)
- 3) Using the scores and distances generated, calculate the utility of each of the 10 branches to each of the EAs
- 4) Utility scores are then used to determine the probability values of each EA frequenting each branch
- 5) Incorporate Statistics Canada data for each EA and determine the final Opportunity Index
- 6) Evaluate results and critique methodology

# 7.2 Calculating Branch Score

The scoring procedure for each branch will involve evaluating a branch's proximity to various other retailers (grocers, pharmacies and malls). The method of determining the number of different retailers within the three radii involved several steps.

First, one of the conditions of the MapInfo software is that only one unique object can be stored for each row. For this reason a MapBasic program was written to convert the branch locations from point objects to circular regions. This program was run three times with different circle radius criteria to generate different files containing all the banks as circular objects with radii of either 250m, 500m or 1000m. These radii correspond to the scoring criteria outlined in the previous methodology section.

For each of these files several queries were run using the "count" function within MapInfo to find the number of grocers, pharmacies and malls that could be found within each radius area. Once generated these files were exported to Excel where the simple mathematical functions were performed to determine each branch's score. The following is an example of this computation for grocery stores.

Branch	Count	Count	Count	Score for	Score for	Score for	Total
	250m	500m	1000m	250m	500m	1000m	Points
B1	5	7	13	= 240pts(5) = 1200pts	= 60pts(7-5) = 120pts	= 15pts(13-7) = 90pts	1410pts

 Table 10: Example of Proximity Computation using Grocery Stores

All the scores for each retail type were then added together to yield the final retail attractiveness score for each branch, 1410 in this example. When evaluating the resultant scores for each branch it was noticed that several branches yielded a score of zero. A score of zero in the MCI model implies that the branch is entirely unattractive to a client. By leaving the score as zero the resultant probability of a customer frequenting the branch would also be zero. A probability of zero is not a realistic result when modeling banking behaviour. This is best illustrated with the example of a branch that has a zero attractiveness score but a very small distance. For example, if a customer is only 10m away from the branch in question the resultant utility would still be zero (0pts/(10m)<sup>2</sup>) however in actuality the utility of that branch for that client is quite large. To alleviate this problem all of the scores below 100pts were made to equal 100pts. This ensures that zero probabilities will not occur.

It is now useful to take a more detailed look at this scoring system and evaluate the effect it had on differentiating between locations. Figure 8 provides some insight into the possible branch placement policies of the individual firms.



Figure 8: Average Proximity Scores by Financial Institution

This graph illustrates that on average all the proximity scores for the branches are relatively close. It does show however that the Bank of Montreal branch network, on average, scores slightly higher using this proximity score method, followed by CIBC and then the TD. These differences may be due to the characteristics of the data set but may also be due to the branch location policies of the firms. Hence, perhaps on average the BMO sees it as a higher priority to place its branches close to other retailers.

Now that the score for each branch has been determined the next step is to create trade areas for each branch by evaluating their proximity to various EAs.

# 7.3 Finding the 10 closest branches to each EA

Determining the 10 closest branches to each of the EAs requires several functions, which are not readily available in MapInfo. MapInfo has the capability to compute the distance between two points, however, there is no function available to compute numerous distances between numerous points. For that reason a MapBasic program had to be written to accomplish these computations.

The program to extract the 10 closest branches to each EA was written at the CSCA, specifically for this analysis. The program was written in such a way that for each EA, the distance between branches within a 10km radius would be measured. From this list only the closest 10 branches and their corresponding distances would be written into a MapInfo table. The radius of 10km was used as a preliminary bound on the computational requirements of the program. Despite this computational bound the list of the 10 closest branches still took over 36 hours to generate.

After the first run of computations on the 7221 EAs only 6851 EAs had 10 branches each. For this reason a second run was performed on the EAs with less than 10 branches. The bound of 50km instead of 10km was used. The 50km radius was sufficiently large and succeeded in generating 10 branches for all the remaining 370 EAs.

Once 10 branches had been selected for each EA; this distance and rank file was sorted by branch. For each branch, the number of rows represents the number of EAs within that branch's trade area. The size and shape of the trade area can then be examined by determining the location of the corresponding EA numbers. Figure 9 provides an example of a trade area generated for one of Royal Bank's Mississauga branches (yellow square).





In this particular case, this trade area is comprised of 54 EAs which have 17.850 households in total. Preliminary analysis of results showed that, 15 of the 1539 branches were not selected by any of the EAs (i.e. 15 branches had no trade region defined). Further investigation of this problem revealed that all of the branches not selected fell just outside the perimeter of the EA region (the 7221 EAs did not adequately cover all the branch regions). To facilitate analysis without increasing data requirements these branches were simply eliminated from the study area. The following are the summary statistics for all of the remaining 1539 branch trade areas in this study.

Summary Statistic	Number of EAs in Trade Area	Number of Households
Min	1	180
Max	96	28215
Mean	41.05	12555
Standard Deviation	17.85	5272

Table 11: Summary Statistics for Trade Area Generation

The standard deviation of these values is quite large indicating that there is a great difference in the size and population of the trade areas selected for different branches.

The minimum value of 1 EA causes some concerns with the effectiveness of this trade area determination method. This concern prompted a more detailed evaluation of the resultant trade areas. Figure 10 shows a histogram of the size (number of EAs) of branch trade areas





This histogram shows that, 73 percent of trade areas contain between 25 and 65 EAs. To investigate the outliers of this analysis, those branches with trade regions containing less than 10 EAs and more that 80 EAs were investigated. The branches with trade areas consisting of more than 80 EAs are evenly dispersed throughout the Greater Toronto Area (GTA) and seem to represent well-placed branches, exposed to numerous EAs.

Conversely, of the 64 branches with trade areas smaller than 10, 22 of them are around the perimeter of the study region (primarily the Niagara Peninsula Region). As previously mentioned, the investigation of objects near the perimeter of any geographic study is always difficult. In addition to branches around the perimeter, a cluster of branches with small trade area regions exists within the North Mississauga/ Brampton region around Dixie Road. This phenomenon can be explained by the fact that the north Dixie Road region is primarily industrial and consequently the EA region definitions are quite large. Since the trade area definition technique is based on distance, relatively few EAs are assigned to branches in this area.

After the trade areas for the branches were constructed, the next step was to determine the amount of business the branch will get from each of these regions. These probability calculations, using the MCI model formulation are described in the subsequent section.

# 7.4 Determining the Utility Value and Probability Score

After the selection of branches for each EA was complete the utility calculation for each EA took place. It was at this time that the file size was adjusted to contain only the EAs for which Statistics Canada has data (reduce file from 72210 rows to 62740 rows through the elimination of 947 EAs with suppressed data). The utility scores were then used to determine the probability values of each EA frequenting each branch (for sample see Appendix IV).

By using a  $\beta$  value of -2 the resultant probability (also see Appendix IV) scores reflected the large emphasis this model places on distance. Table 12 compares the order a branch was picked to the resultant utility score. In other words the closest branch to an EA is ranked 1 the second closest 2 and so on. The calculated probabilities were done for just distance (1/d<sup>2</sup>) as well as the model using proximity score (pts/d<sup>2</sup>).

	Using Distance				Using Score and Distance			2
Rank	Min	Max	Average	Std Dev	Min	Max	Average	Std Dev
1	0.1043	0.9992	0.3611	0.1998	0.01171	0.9992	0.3218	0.2110
2	0.0001	0.4996	0.1746	0.0854	0.00014	0.7499	0.1740	0.1082
3	0.0001	0.3331	0.1144	0.0538	0.00001	0.4381	0.1189	0.0769
4	0.00008	0.2415	0.0840	0.0419	0.00001	0.4206	0.0896	0.0644
5	0 00004	0 1993	0.0652	0.0346	0.00009	0 3836	0.0702	0.0550
6	0.00002	0.1416	0.0530	0.0301	0.00004	0.3579	0.0581	0.0486
7	0.00002	0.1264	0.0448	0.0267	0.00004	0.3612	0.0498	0.0447
8	0.00002	0.1117	0.0384	0.0241	0.000003	0.3149	0.0432	0.0403
9	0.00001	0.1040	0.0340	0.0221	0.000007	0.3704	0.0389	0.0377
10	0.00001	0.0972	0.0299	0.0204	0.000002	0.2948	0.0349	0.0362

Table 12:	Comparison of	Proximity	Score vs	Distance	Only	Calculations
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The graph in figure 11 below, graphically illustrates how incorporating the attractiveness score into the model effects the resultant probabilities.

Figure 11: Comparison of Probabilities Based on Distance Rank



The blue columns represent a probability measure based only on distance. By comparison to the blue columns it can be seen that although the driving factor behind the probabilities is still distance, the use of the attractiveness factor modifies the model slightly. Using proximity data, the average probability of going to the closest branch declines slightly. Conversely, the probability of frequenting the more distant branches increases slightly. If available, more data regarding customer behavior could be incorporated into this model to make the resultant probabilities better reflect a customer's sensitivity to distance.

Once the probabilities of customers frequenting each of the 10 possible branches have been determined the Statistics Canada data can be incorporated to derive an index value for each branch.

## 7.5 Opportunity Index Results

The Opportunity Index was constructed using number of households as a measure of population and average household income as a measure of income for each of these households. The formula for computing the Opportunity Index is as follows:

$$OpportunityIndex_{j} = \frac{\sum_{k} P_{ij} (\# HHlds)_{i} (AvgHHldIncome)_{i}}{\sum_{k} (\# HHlds)_{i} (AvgHHldIncome)_{i}}$$

where:  $P_{ij}$  is the probability of the customers in EA i frequenting branch j k is the set of EAs that make up branch j's trade area

This index calculation required a few simple steps within the spreadsheet application chosen. For comparison, two indices were calculated for each branch. One using strictly the distance measure and the other incorporating the proximity score. Table 13 provides some summary statistics for the 1524 branches studied.

Summary			ba filebalisas
Sisteric	Dictance Report	E E E E E E E E E E E E E E E E E E E	HIV SZODIE
Min	0.011825		0.003715
Max	0.521235		0.436549
Range	0.509410		0.432834
Mean	0.099905		0.099122
Std. Dev.	0.039697		0.053835

Table 13: Summary Statistics for Opportunity Index Values

From these basic statistics one can see that the range of values within the index are quite large. Further investigation of the index values calculated using the proximity score method was done.

## 7.5.1 Analysis of Opportunity Index Distribution

In order to analyze how effective the formulated opportunity index was at differentiating between areas of small and large opportunity, the distribution of values was analyzed. The histogram in figure 13 below provides a good illustration of the distribution of index results. The resultant skewness of this distribution is 1.103 (skewed to the right) with a standard error of 0.063. The first quartile (0-25%) occurs between 0 and 0.05949, the second (25%-50%) between 0.05949 and 0.09367 and the third (50%-75%) between 0.09367 and 0.127853 which further supports the suggestion that the underlying distribution for these index scores is right skewed. The densities of the gamma, Weibull, and lognormal distributions can all take on shape similar to that of the histogram [Law91].



Figure 12: Distribution of Opportunity Index Values

From an application standpoint the fact that the index values are skewed to the right generates some practical questions. Since the distribution of lower scores is fairly concentrated, what is the best method of separating the branches which have little opportunity from the ones that are located in a region of average opportunity. In other words, how should the cut off point be selected to best identify those branches to be investigated.

To further investigate the effectiveness of the index in identifying opportunity some of the extreme points were investigated. That is, the index values that are quite high and those that are quite low were analyzed to see which branches were identified as outliers.

## 7.5.2.1 Investigation of Small Index Values

To evaluate the branches which received a remarkably small score all the branches with an index value less that 0.01 were selected. This analysis yielded the following 9 branches. As shown visually in figure 13 below, it does not appear (as originally expected) that the lower scoring branches are on the perimeter of the region. Conversely, they are clustered close together in a region. Only 4 branches appear in this figure, due to the close proximity of the branches.



Figure 13: Location of Branches with Opportunity Index < 0.01

Upon further investigation it was found that these branches were concentrated within two specific regions (illustrated in the following figure 14). These low scoring branches are illustrated along with the set of suppressed EA data in that region. In the airport region several large EAs have had their data suppressed however, this data suppression is likely due to the fact that the region is not highly residential (a manufacturing and warehouse area in addition to a large portion of the area taken up by the airport).



Figure 14: Comparison of Suppressed EA Data & Low Opportunity Index Values

The location of these branches in areas with an index value less than 0.01 illustrates the insensitivity of the model to highly industrial areas. In reality, the influx of working population as well as layover passengers from the airport probably make this region a quite reasonable place for numerous branches. Similarly it was also noted that several branches within the downtown core also received a low opportunity index value. For example a TD branch at 141 Adelaide St received an opportunity index value of 0.008 and a Royal branch at 360 Bay St received a 0.014 index value. A possible area for further investigation would be to evaluate the possibility of balancing the weight of the index between residential areas and those areas where there is a large influx of working population during weekday, daytime hours. If available, information about the employment within enumeration areas would assist in making the model more robust.

## 7.5.2.2 Investigation of Large Index Values

The second portion of the index value analysis is to examine the largest index values to evaluate their ability to identify regions of great opportunity. For this analysis the index cut off of 0.3 was used. That is, all branches with an index greater than 0.3 were investigated. The following Figure 15 illustrates the locations of these high opportunity regions.



Figure 15: Location of Branches with an Index Value > 0.3

These branches with index scores higher than 0.3 are distributed throughout the study region and some appear to be located on the perimeter of the study area. Data gathered for each of these branches can be seen in table 14 below. Analysis of this data reveals that the branches have a variety of characteristics. Table 14 shows that in general the average household income of the EAs for these branches is not higher than that of the sample (approx. \$50,000 for group rather than the average \$57,000 for the sample). The

average number of household is also significantly smaller than the average of the sample. For this reason the larger index score for these branches can be contributed primarily to the relatively small amount of competition in the area. The trade area assigned to these branches is seemingly small but there are few or no competing branches in the area so the proportion of business is quite large.

Branch	%Dollars	Total Dollars	Index	Avg Income	HHlds	#EAs
BMO - Niagara On The Lk	91,180,576	263,261,840	346,349	56,910	4,675	16
CIBC - Brooklin	77,295,064	223,908,310	345,209	71,046	3,135	11
NIAGARA CU - Wainfleet	39,350,417	90,139,710	436,549	53,934	1,690	8
RBC - Oakville	207,841,949	686,752,135	302,645	72,981	9,335	26
RBC - Niagara On The Lk	91,180,576	263,261,840	346,349	56,910	4,675	16
RBC - Ancaster	258,693,725	797,463,620	324,396	78,230	10,015	31
RBC - Niagara Falls	57,769,377	143,716,675	401,967	47,502	3,055	10
BNS - Stouffville	158,431,421	497,421,015	318,506	68,452	7,260	25
Sample Average ( of 1524)	1,793,409	844.218,044	99,122	57,453	14,707	49

Table 14: Characteristics of Branches with Opportunity Index > 0.3

The fact that these branches with higher indices are mostly rural areas indicates that perhaps the  $\beta$  value for these regions should decrease slightly. Currently with a  $\beta$  value equal to -2 the closest branches are being given very large weights because the distances between branches is so large. Also, customer behavior in these regions may differ slightly in that perhaps proximity to other retailers would have a higher impact on which branch a consumer would frequent. The ability to one stop shop may become a more important atribute perhaps the  $\alpha$  value of 1 should be increased.

The biggest concern with some of the high scoring branches being in rural areas on the perimeter of the study is that the trade areas generated for these branches may not be realistic. The trade area for branches on the perimeter will grow towards the center of the study area. This may not be realistic because perhaps the closest branches to the EAs on

the perimeter are just beyond the study area. The unrealistic shape these trade areas take on may skew the index data for these perimeter areas.

In general, it seems as though higher index values obtained using the method in this study should be evaluated carefully due to potential problems with perimeter branches. Conversely, the lower index values seem to effectively target areas of less opportunity according to the criteria set. The real concern with the lower index values is whether this index model is measuring the proper characteristics.

## 7.5.3 Branch Network Performance Among Firms

Now that both the tails of the index distribution have been investigated it is may be beneficial to examine the branch networks of each individual firm. The index values obtained for various firm's branches can be found in Appendix V. In this study, credit unions were considered together as one financial institution. The following bar chart in figure 16 illustrates the average performance of each firm's network.



Figure 16: Average Index Values of Financial Institutions

Using the retail proximity index, the Bank of Montreal seems to slightly outperform the others. This result relates back to the fact that on average the branches of the Bank of Montreal yielded higher proximity scores. In contrast the group of Credit Unions seems to perform significantly worse using the proximity model. This is due to the low retailer proximity scores that perhaps reflect the location strategy of credit unions. From a strictly distance to client perspective the Royal Bank of Canada and the Canadian Imperial Bank of Commerce have the best branch networks. The Laurentian Bank seems to have the least effective network. The resulting average index values obtained for both the CIBC and Laurentian banks is interesting because the result seems to be directly correlated with the number of branches of each firm in the study area. That is, CIBC had the highest number of branches in the study (273) while Laurentian had the least (22). This reveals the fact that the index model does not identify the different target clientele of different firms (ie. the Laurentian Bank targets the French Canadian population).

Notwithstanding these "average" findings, it must be remembered that the index developed here is to be used on an individual branch basis, as in a DEA analysis, and therefore the firm averages have little bearing on outcomes.

# 8.1 Conclusions

This research demonstrates a method, which can be used to assess the theoretical business opportunity available to individual bank branches within a region. The analysis performs Opportunity Index calculations for over 1500 financial institution branches across the GTA and Niagara region.

Technological changes in the Financial Services Industry over the past few years resulted in shifting customer demographics and in new customer behavior. These changes have brought the cost and location of bank branch networks to the forefront of concern. This research addresses the need to evaluate factors such as the number of competitors and socioeconomic characteristics of clients within branch trade areas. A comprehensive overview of pertinent customer behaviour research and literature on possible methodologies for measuring trade area composition are presented.

From this review of possible analysis methodologies the technique called Multiplicative Competitive Interaction (MCI) is chosen to evaluate the data set. Data containing the location of branches and other convenience retailers within the 416 and 905 areacodes within Ontario was generated by performing queries on a telephone directory database provided by Ryerson University's Center for the Study of Commercial Activity (CSCA) (1539 branches and 3437 retail locations). Information necessary for the MCI methodology was generated using two commercial software tools called MapInfo and MapBasic.

In addition to branch spatial information, Statistics Canada census data was employed. Data was obtained for over 7200 Enumeration Areas (EA), which span across the study area. Sampling error within census data can be quite large, however, the data still provides a good general measure of EA regions. In addition, data capacity constraints prompted a decision to treat suppressed census data as anomalies within the study. The resultant number of EAs studied was 6274 (947 EAs removed).

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The necessary data components of the MCI method, coupled with Statistics Canada information on the number and average income of households within the enumeration areas used provided a measure of probable dollar opportunity for each branch in the study. This was then converted to an index value by dividing it by the total dollar opportunity in the given branch's trade area.

The Opportunity Index value provided a useful measure of the competitive and socioeconomic environment of a branch's trade area. The index values for the data set ranged from 0.0037 to 0.4365, while the average index value was 0.0991. Investigation of small index values revealed that the methodology was successful in identifying regions of less opportunity. This small index value investigation also revealed that since the model relies on residential information, industrial areas with few residents but a large influx of persons employed in the region generally received a low index value.

Further examination of index values revealed a right skewed distribution. A right skewed distribution implies that the smaller values representing little opportunity are quite concentrated. From a practical standpoint, this presents some interpretive difficulties in determining the cut off point between acceptable opportunity for branch operation and poor opportunity. That is, that the index cut off point selected varies with the criteria of an investigation.

In general, branches with large index values were located near the perimeter of the study. This finding reveals a common problem in spatial analysis where the analysis results of objects near the boundary of the study are often unrealistic. The problem can be resolved by generating an area of study much larger than the specific region of interest. In this way none of the objects of interest will be located on the perimeter of the study and a more realistic result may be obtained.

When the branches of the firms were isolated and analyzed, it was found that in general, firms with numerous branches in the region scored higher than firms with few branches. This was apparent with the comparison of the average branch index values of the

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Canadian Imperial Bank of Commerce (CIBC) and Laurentian Bank. CIBC had the highest number of branches in the study and had a high average index value, while the Laurentian bank, with the smallest branch network had the lowest average index value. The index formulation would not account for this phenomenon however it is hypothesized that firms with numerous branches can penetrate areas of low competition while small firms like Laurentian wish to have their presence felt in a region and locate in highly competitive areas.

This research has shown that the Opportunity Index derived is a useful tool to be used in identifying possible branches for investigation. The observations above reaffirm that the index should be used as a starting point for further, in-depth investigation of branch operations. In this way the Opportunity index would be a useful diagnostic tool which could be used in preliminary investigation or coupled with other tools such as Data Envelopment Analysis.

## 8.1.1 Review of Opportunity Index Methodology

This thesis has provided a methodology with which to calculate the Opportunity Index value of individual bank branches across a region. The calculation of these index values requires three main steps. First, a measure of how convenient it is for a consumer in a given region to frequent each of the ten closest bank branches is employed. This convenience measure (utility), is found by incorporating both an attractiveness characteristic, based on a branch's proximity to other retailers, as well as the distance the branch is away from a given consumer region. The formula for utility calculation is:

Utility Function:  $U_{ij} = A_j^{\alpha} D_{ij}^{\beta}$ 

Where  $A_j$  is the proximity score of branch j  $D_{ij}$  is the distance between consumer region i and branch j  $\alpha = 1$  and  $\beta = -2$  are parameters that reflect a consumer's sensitivity to branch attractiveness and distance Once the utility a customer region has for frequenting each of the ten closest bank branches has been calculated, a second probability calculation performed. The probability of customers frequenting the closest 10 branches is:

$$P_{ij} = U_{ij} / \sum U_{ik}$$

Wherek is the set of competitorsandU's are the customers' perceived utility of each store

For example, assume the following table contains information regarding the ten different branches customer region X has to choose from.

Branch Number	Proximity Score of Branch (.4 <sub>j</sub> )	Distance (m) from Consumer Region .Y to branch (d.y)	Utility ( $U_{xj} - \frac{1}{d_{xj}^2}$ )	Probability of Consumer Region A frequenting Branch $(P_{xy})$
1	1345	511	0.0051	0.510
2	755	1143	0.0005	0.057
3	755	1143	0.0005	0.057
+	1340	1208	0.0009	0.090
5	1055	1276	0.0006	0.064
6	1055	1276	0.0006	0.064
7	1055	1297	0.0006	0.062
8	1090	1447	0.0005	0.051
9	500	1646	0.0001	0.018
10	1085	2130	0.0002	0.023

Once probabilities for region X frequenting each branch have been determined the third step of incorporating Statistics Canada data on the number of households and average household income is undertaken. For example, suppose region X has a household population of 4,675 and an average household income of \$56,910, then the probable dollars available to branch 1 from region X would be \$135,787,378 ( $P_{XI}$ \*4,675\*56,910). The summation of these probable dollars available to specific branch from each customer area (that chose the branch as one of the ten closest branches) provides a measure of the opportunity each branch has. This opportunity is then converted to an index value by dividing it by the total opportunity potentially available to each branch. The resultant Opportunity Index formula is:  $Opportunity \ Index \ for \ Branch_{i} = \frac{\sum_{i} P_{ij}(\# HHlds)_{i}(AvgHHldIncome)_{i}}{\sum_{i}(\# HHlds)_{i}(AvgHHldIncome)_{i}}$ 

where j is the branch in question
i is the set of EAs assigned to branch j
and P<sub>ij</sub> is the probability of EA i, frequenting branch j.

In this way, the Opportunity Index values are calculated for each branch in a study region. The following section reviews the main findings of the analysis.

# 8.2 Recommendations for Future Research

This model has made several major assumptions about customer behavior and bank branch opportunity in order to provide a general measure of branch banking opportunity. The following are the major assumptions the made in the model.

- Consumer Choice Region: The method of assigning consumers to the ten closest branches is an intuitive approach. It must be noted however, that the selection of ten branches is not based on specific branch banking customer behaviour and the assumption may not represent exact customer behaviour.
- Proximity Score: In the utility index calculation a score for proximity to other retailers is the attractiveness factor. The values used in calculating the proximity score are relative and do not represent any quantitative measure. For this reason, the numbers may be altered relative to each other and yield different proximity scores.
- Sensitivity Parameters α and β: The parameters used in this model are the same as those used in Reilly's model. To get the full benefit of the utility model it would be better if these parameters were verified so that they reflect the customer's actual sensitivity to the various factors.
- Statistics Canada Data: The Opportunity Index assumes that average household income is an appropriate measure in determining branch opportunity in a region. If available, more detailed financial information may be employed to provide a better monetary measure of opportunity.

#### CHAPTER 8: CONCLUSIONS AND RECOMMENDATIONS

All these assumptions have an effect on the outcome of the Opportunity Index measure. The extent of the effect they may have can only be determined through detailed sensitivity analysis. It is recommended as future research that sensitivity analysis be performed. Specifically, the effects of the proximity scores assigned as well the parameters  $\alpha$  and  $\beta$  should be investigated. Slight modifications of these values may have a profound effect on the distribution and numerical value of the Opportunity Index scores.

In addition to these assumptions, several other opportunities for future research surfaced during analysis. These issues are outlined below:

- Investigation of customer behavior in rural vs. urban vs. suburban environments.
   Further research may find a better method of determining trade areas for regions (as opposed to the 10 closest branch assumption).
- Estimation of expenditure data for EAs (now currently proprietary) may improve the model by better measuring an individual's propensity to procure bank services instead of using only average income as a measure of opportunity.
- Incorporating some of the other variables investigated in other studies, such as the percentage of renters in a region or general amount of retail square footage may help make the model more robust.
- Measures of branch attraction other than just proximity to other retailers could be derived to improve the model.
- There is a possibility of improving the MCI model to better include the probability that a specific group will require branch services. That is, the information known about common users of branch services such as lower income individuals, women, the less educated segment of the population may be incorporated into the probability formulations. The result could be a formulation that, instead of measuring the probability of the customer being attracted to the location, would also measure the probability of that customer being attracted to branch banking in general.

- The assumption that being in an area of numerous competitors is detrimental to branch opportunity may not be correct. Branch banking could be further investigated as to how closely the industry follows avoidance theory. That is, perhaps it is good to have numerous branches on a corner for comparison-shopping. In this way, maybe the drawing area of a region with a cluster of branches becomes larger and there is really more opportunity than indicated by the Opportunity Index measure.
- Instead of using strictly Euclidean distance, street maps (when more accurate files are available) can be incorporated to measure driving time or distance. This will better incorporate geographical boundaries because currently the Opportunity Index formulation may have trade areas spanning over river or highway boundaries.

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# **Glossary of Terms and Abbreviations**

**Analogue:** a technique for projecting retail performance that applies the known performance information of an existing and similar store.

Area Suppression: a confidentiality procedure undertaken by Statistics Canada to ensure the confidentiality of census data. This practice requires the deletion of all characteristic data for geographic areas with populations below a specified size.

Attractiveness: the measure of a retail location's power to attract customers.

Average Household Income: Average household income refers to the weighted mean total income of households. Average income is calculated from unrounded data by dividing the aggregate income by the number of households.

**Data Envelopment Analysis (DEA):** Non-parametric, linear programming approach, which calculates relative efficiencies of Decision Making Units and requires no prior specification of the functional form of the frontier.

Demographics: the age, gender, household and income composition of a market.

**Enumeration Area (EA):** is the geographic area canvassed by on census representative. It is the smallest standard geographic area for which census data are reported.

**Huff Model:** an elaboration of the gravity model, in which the attraction of a given shopping centre is described in terms of size and distance, and compared to the attractiveness of competing centres in the same market [Lea97].

Market Share: proportion of total sales in a market obtained by a given retailer or chain of retailers.

Multiplicative Competitive Interaction (MCI): an extension of the Huff model, which was developed to evaluate retail location. MCI incorporates the competitive environment and socioeconomic characteristics of regions in the evaluation of retail sites [Jain79].

**Probable Dollars:** the estimated dollar value available to a given branch location. Calculated using the Multiplicative Competitive Interaction model.

**Random Rounding:** a confidentiality procedure undertaken by Statistics Canada to ensure the confidentiality of census data. Under this method, all figures, including totals and margins, are randomly rounded either up or down to a multiple of "5" or in some cases "10".

Socioeconomic: relating to or involving a combination of social and economic factors.

### GLOSSARY OF TERMS AND ABBREVIATIONS

**Standard Industrial Classification (SIC):** a four-digit code assigned by Statistics Canada to identify different business activities, based on product or service that it provides.

**Theissen Polygons:** a geometric technique that identifies midpoints between competing facilities to help approximate trade areas.

Trade Area: the geographical region served by a particular retailer.

Utility: the use that a given consumer would have for frequenting a particular retail location, based on attractiveness and distance.

# Appendix I: Trade Area Methodologies

The individual characteristics of each of these techniques are outlined below: This information comes from the August 1997 issue of Business Geographics [Lea97]:

	Description	Advantages / Disadvantages
Circles	<ul> <li>circle with center at retail location</li> <li>radius selected by analyst</li> </ul>	<ul> <li>scientifically replicable</li> <li>widely understood</li> <li>quick and easily automated</li> <li>suitable for demographic profiling</li> <li>can show multiple trade areas on one map</li> <li>no customer data used</li> <li>doesn't consider barriers to travel</li> <li>competitors not considered</li> <li>no facility attraction into consideration</li> <li>not realistic when drawn little data required</li> </ul>
Trimmed Circles	<ul> <li>circle with center at retail location</li> <li>radius selected by analyst</li> <li>trimmed to reflect geographic boundaries of region</li> </ul>	<ul> <li>little data required</li> <li>scientifically replicable with algorithm</li> <li>suitable for demographic profiling</li> <li>can show multiple trade areas on one map</li> <li>does not use customer data</li> <li>doesn't consider barriers to travel</li> <li>not realistic when drawn</li> <li>does not consider facility attraction</li> </ul>
User drawn polygon over customer dot map	<ul> <li>polygon drawn over region in which 75- 80% of customer reside</li> </ul>	<ul> <li>region is realistic</li> <li>customer surveying takes into account travel barriers and the effect of competitors</li> <li>can show multiple trade areas on one map</li> <li>customer survey time consuming</li> <li>errors associated with sampling</li> <li>not scientifically replicable</li> <li>can not be automated</li> </ul>
Drive distance / drive time polygons	<ul> <li>polygon drawn based on acceptable drive distance/time selected by analyst</li> </ul>	<ul> <li>widely known and understood</li> <li>Takes barriers to travel into account</li> <li>suitable for demographic profiling</li> <li>larger data requirements</li> <li>does not consider competitors</li> <li>does not consider facility attraction</li> </ul>
Thiessen polygons	<ul> <li>trade areas draw based on nearest centre theory</li> <li>polygon shape based on</li> </ul>	<ul> <li>hittle data required</li> <li>scientifically replicable</li> <li>can take competitors into account</li> </ul>

	half way point between locations	<ul> <li>suitable for demographic profiling not widely know or understood</li> <li>does not consider barriers to travel</li> <li>does not consider facility attraction</li> </ul>
Breakpoint theorem polygons	<ul> <li>trade area drawn based on Reilly's Law of Retail Gravitation</li> <li>polygon shape based on population weighted half way point</li> </ul>	<ul> <li>can be automated with an algorithm</li> <li>scientifically replicable</li> <li>considers facility attraction</li> <li>takes travel barriers into account</li> <li>suitable for demographic profiling</li> <li>not widely know or understood</li> <li>fairly large data requirements</li> </ul>
Applebaum penetration and distance tradeoff	<ul> <li>uses customer information to derive trade area</li> </ul>	<ul> <li>considers facility attraction</li> <li>uses customer data</li> <li>takes travel barriers into account</li> <li>suitable for demographic profiling</li> <li>not widely know or understood</li> <li>not scientifically replicable</li> <li>fairly large data requirements</li> </ul>
Huff probabilistic Trade Area "surfaces"	<ul> <li>calculates probabilities for all customer areas</li> <li>eliminates the need for trade area definition</li> </ul>	<ul> <li>can be antomated with an algorithm</li> <li>scientifically replicable</li> <li>considers facility attraction</li> <li>takes travel barriers into account</li> <li>considers competitor interaction</li> <li>suitable for demographic profiling</li> <li>not widely know or understood</li> <li>fairly large data requirements</li> <li>cannot show multiple trade areas on one map</li> </ul>

# Appendix II: List of Financial Firms

## Schedule 1 Banks

The following is a list of banks that are regulated by OSFI. These banks are registered to do business in Canada under the Bank Act as at January 26, 1999.

- 1. Bank of Montreal
- 2. The Bank of Nova Scotia
- 3. Canadian Imperial Bank of Commerce
- 4. Canadian Western Bank
- 5. Laurentian Bank of Canada
- 6. National Bank of Canada
- 7. Royal Bank of Canada
- 8. The Toronto-Dominion Bank

## **Trust Companies**

1. Canada Trust

\*Only trust company included in this analysis

Credit Unions included in analysis are listed on the following page.

## **Credit Unions and Caisse Populaires**

Adiala Credit Union Credit Union All Trans Credit Union Amcu Credit Union Inc Avestel Credit Union Credit Union Bread & Ross Credit Union **Buduchnist Credit Union** Caisse Populaire Welland Ltd Camera Heights Credit Union Cataract Savings-Credit Union Centennial Credit Union Ltd Croatian Toronto Credit Union **Croation Credit Union** Cuna Community Credit Union Customs Credit Union Ltd Czechoslovak Credit Union Ltd Duca Community Credit Union Family Savings & Credit Union Finnish Credit Union Ltd First Slovak Credit Union Ltd Food Family Credit Union Fort Erie Community Credit Union Fort York Community Credit Union Ganaraska Credit Union Garden City Credit Union Ltd Hald-Nor Comm Credit Union Halton Community Credit Union Hamilton Community Credit Union Hepccoe Credit Union Industrial Family Credit Union J E Krek's Slovenian Credit Union Jet Power Community Credit Union Korean Catholic Church Credit Union Korean Credit Union Lakeshore Credit Union Ltd Latvian Credit Union Ltd

Metro Credit Union Niagara Credit Union North York Community Credit Union Oshawa Comm Credit Union Ltd Our Lady Of Victory Credit Union Pace Savings & Credit Union Parama Lithuanian Credit Union Polish Parishes Credit Union Polish St Catharines Credit Union Portuguese-Toronto Credit Union Resurrection Parish Credit Union Saint Casimer's Credit Union Saint Lawrence Parish Cu Santone Credit Union Sheridan Park Credit Union Slovenia Parishes Credit Union So-Use Credit Union St Demetrius Parish Credit Union St Elizabeth Credit Union St Josaphat's Parish Cu St Marv's Credit Union St Stanislaus Credit Union Starnews Credit Union Ltd Taiwanese Canadian Toronto Credit Union Talka Lithuanian Credit Union Thorold Community Credit Union Toronto Credit Union Twin Oak Credit Union Uipo Credit Union Credit Union Ukrainian Credit Union Ltd Uni-Queen Provincial Civil Credit Union Universities & Colleges Credit Union Uxbridge Credit Unionwira Hamilton Credit Union Ltd

• Note: Only community credit unions were included in this analysis
### Appendix III: Queries for Retail Locations

#### **Bank Searches**

select if (index (In, "ROYAL BANK")>0). execute

select if (index (In, "BANK OF MONTREAL")>0). execute

select if ((index (In, "BANK OF NOVA SCOTIA")>0) or (index (In, "BANK NOVA SCOTIA")>0)). execute

select if ((index (In, "TORONTO DOMINION")>0) or (index (In, "TORONTO-DOMINION")>0)). execute

select if ((index (In, "CIBC")>0) or (index (In, "CANADIAN IMPERIAL")>0)). execute

select if (index (In, "CANADA TRUST")>0). execute

```
select if ((index (In, "BANK")>0) or (index (In, "BANQUE")>0) or (index (In, "BANKQUE")>0)).
execute
```

```
select if ((index (In, "CREDIT UNION")>0) or (index (In, " C U ")>0) or (index (In, " CU ")>0)).
execute
```

```
select if ((index (In, "CAISSE")>0) or (index (In, "POPULAIRES")>0)). execute
```

#### **Retail Locations**

#### Grocers

select if ((index (Sic1, "5411")>0) or (index (Sic1, "5421")>0) or (index (Sic1, "5431")>0)). execute

#### Pharmacies

select if (index (Sic1, "5921")>0). execute

## Appendix IV: Sample of Utility and Probability Calculations

The following page contains a portion of the database containing Utility and Probability calculations. The calculations are for the first 10 Enumeration Areas in the database (the whole database would be over 400 pages). This table contains the following fields:

EA Number: indicates the enumeration area in question Branch Name and Location: lists the 10 branches assigned to the corresponding EA Distance (m): reflects the distance in meters from the branch and the centroid of the EA Score: indicates the value calculated for the attractiveness attribute of proximity score Utility: calculated by dividing the proximity score by the distance squared Probability: calculated by dividing the utility by the Sum of Utility column Number of Households: the Statistics Canada value for number of household in that EA Avg. Income per Household: Statistics Canada value reflecting average household income Sum of Utility: is the sum of utility values by enumeration area

#### APPENDIX IV: SAMPLE OF UTILITY AND PROBABILITY CALCULATIONS

EA Numt	HIBRINCH Nam	ne and Location			Distance (m) Rank	Score Ut	lity i	robability	a di Housi A	vg. inco	Sum of U
350020	01 BANK OF M	OVA SCOTIA - 10	QUEEN ST E - TOP	TORONTO - MAE 1G2	511 1143	2 755	0005779	0.057261681	385	84450	2010002
350020	OT ROYAL BAN	K - 995 KINGSTO	N RD . TORONTO	MIEITZ	1143 3	755	00091877	0.057251681	385	84450	
350020	UT BANK OF N	UVA SCOTIA - 20 K - 2175 QUEEN	STE - TORONTO -	MAETES	1276	1055i 0	000647961	0.064203797	385	64450	
350020	OTROYAL BAL	K - 2171 OUEEN	STE - TORONTO -	M4E1E5	1276	3 1055 0 1055: 0	00064796	0.064203797	385	84450	]
350020	CI TORONTO-	DOMINION BANK	- 2169 QUEEN ST	E - TORONTO - MALIJI	1447 1	3_1090_0	00052058	0.051582102	385	64450	
350020	OT BANK OF N	OVA SCOTIA - 61	5 KINGSTON RD .	CRONTO - MAEIRS	1648 9 1NIE 2110 10	500 0 10265.0	00018455	0.018288052	385	84450 84450	
350020	CI BANK OF M	CONTREAL - 2234	QUEEN ST E - TOP	IONTO - M4E1G2		1345 0	01164302	0.658853513	375	87458	0.017975
150020	CIBANK OF N	OVA SCOTIA - 10	N RO - TORONTO	TORONTO - M4E1T2	997	z: 755:0 3. 755:0	00075955	0.042255478	375	67458 67458	
350020	CIBANK OF N	OVA SCOTIA - 20	00 QUEEN STE - T	ORONTO - MAE 1E1	1078	1340	0.0011531	0.064149557	375	87458	
350020	CIROYAL BAL	VIK - 2175 QUEEN VIK - 2171 QUEEN	STE . TCRONTO	M4E1E5	1153	<u>1055</u> 0	.00079359	0.044148935	3/5	87458	
350020	USICANADA TI	RUST - 2044 QUE	EN STE - TORONT	0 - M4E1C9	1170	7 1055 0	000770891	0.042875295	375	87458	
350020	OSIBANK OF N	OVA SCOTIA - 61	15 KINGSTON RD	CRONTO - MAE 1R3	1467	9 500 0	00023233	0.012925167	375	87458	
350020	OS TORONTO	DOMINION BANK	- 1448 KINGSTON	RD - SCARBOROUGH - M	1N1F 2080 11 230	0 1065 0	00025079	0.013951775	375	87458	0.034464
350020	DA BANK OF N	OVA SCOTIA - 2	BO QUEEN STE - 1	ORONTO - MAEIEI	799	2 1340 0	00209899	0.060904703	395	70890	
350020	DA ROYAL BAI	NK - 2175 QUEEN	ST E - TORONTO	M4E1E5	868	3 1055 0 4 1055 0	00140027	0.040530541	1 395	70890	
350020	DI CANADA TI	RUST - 2044 QUE	EN ST 5 - TORONT	0 - M4E1C9	668	1055 0	00133791	0.038820945	395	70090	
350020	DAI TORONTO	OCMINION BANK	C-2169 QUEEN ST	E - TORONTO - M4L1J1 TORONTO - M4E1T2	1040	6 10190 0 7 755 0	00061277	0.029241484	395	70690	
350020	OA ROYAL BA	NK - 998 KINGST	ON RD . TORONTO	· M4E 1T2	1110	8 755 0	00061277	0.017780361	395	70890	
350020	IG4 BANK OF N	I DANFORTH AVE	E - EAST YORK - M	CIM9	2187 1	0: 13101 0	000273891	0.007947185	395	70690	1
350020	05 BANK OF N	OVA SCOTIA - 2	00 QUEEN ST E - 1	ORONTO - MAEIEI	313	1 1340	0.0136778	0.295785396	380	52436	0.046242
350020	NO ROYAL BA	NK - 2173 QUEEN	STE TORONTO	MAETES	361	3 1055	0.0080954	0.175064731	380	52436	
350020	05 CANADA T	RUST - 2044 QUE	EN STE - TORONT	0 - M4E1C9	190	4 1055 0	00397440	0.149997441	380	52438	
350020	05 BANK OF	ONTREAL . 223	QUEEN ST E . TO	RONTO · M4E1G2	573	6 1345	0.0040965	0.068587744	380	52436	
350020	DS BANK OF N	OVA SCOTIA - 6	15 KINGSTON RD -	TORONTO - MAE IRS	1067	7 500 0 8 755 0	00043918:	0.009497335 0.009535792	1 <u>380</u> 1 380	52436 52436	
350020	05 ROYAL BA	NK - 995 KINGST	CN RD . TORONTO	• M4E 1T2	1375	9 755 0	00039934	0.000635792	380	52436	
350020	X05 BANK OF N	IOVA SCOTIA - 11	043 GERRARD ST E	CRONTO - MALICZ	215	0 630 0 1 1340 0	02896864	0.281674050	380	59601	0.102915
350020	DOS ROYAL BA	NK - 2175 QUEEN	ST E . TORONTO	MIE1E5	215	2 1055 (	02282315	0.22176576	355	59501	
350020	XICANADA T	RUST - 2044 QUE	EN STE - TORONI	0 - M4E1C9	213	4 1055 0	01509502	0.156419715	385	59601	
350020	X05 TORONTO	DOMINION BAN	C - 2169 QUEEN ST	E - TORONTO - MALIJI	157	5 10901 (	00234091	0.083101531	<u>385.</u> 385	59601 59601	
350020	DOS BANK OF	OVA SCOTIA - 6	15 KINGSTON RD -	TORONTO - MAEIRS	1063	7 500 0	0.00044249	0.004299644	386	59601	
350020	DOS BANK OF 1	IOVA SCOTIA - 1	CIS KINGSTON RD	- TORONTO - MAE 172	1524	8 755 ( 9 755 (	100032507	0.0031586	385	59601	
350020	DOG BANK OF	OVA SCOTIA - 1	943 GERRARD ST	- TORONTO - MAL2C2	1790.	0 630 (	100019652	0.00191052	385	59601	0.046176
350020	XIT TORONTO	NK - 2175 QUEEN	4 ST E - TORONTO	E + TORONTO + MALIJI	310	2 1055 (	101134235	0.19064274	325	67555	0.0431/3
350020	07 ROYAL BA	NK - 2171 QUEEN	STE - TORONTO	MAE 1ES	350	3 1055	100861224	0.19064274	325	67868	
350020	07 BANK OF	NOVA SCOTIA - 2	DEN STEFTORON	TORONTO - MAETET	432	5 1340	0.00718021	0.15894293	125	67688	
350020	07 BANK OF	MONTREAL - 223	OUEEN ST E . TO	RONTO - M4E1G2	1093	6 1345- 7 500 1	0.0011197	0.02478592	125	67688	li.
350020	007 ROYAL BA	NK - 253 COXWE	LL AVE . TORONTO	- M4L384	1685	6 1365	0.00048781	0.01079626	125	67886	
350020	007 BANK OF I	YOVA SCOTIA - 1	943 GERRARD ST I 016 KINGSTON RD	TORONTO - MIL2C2	1792	<u>9 6301</u> 10 755	00021917	0.00434276	1 325	67888	
350020	DOS: TORONTO	DOMINION BAN	K - 2169 QUEEN ST	E - TORONTO - MALIJI	503	1 1090.	0.00430815	0.25848688	2: 320	51315	0.016667
350020	DOBIROYAL BA	NK - 2175 QUEEN	STE TORONTO	- M4E1E5	670	3 1055	0.00235019	0.141010	320	51315	
350020	CANADA T	RUST - 2044 QUE	EN STE - TORON	TORONTO - METET	673:	4 1055	00232928	0.13975595	21 3201	51315	
350020	DOBIROYAL BA	NK - 253 COXWE	LLAVE . TORONTO	· M4L184	1210	6 1385	0.00094597	0.05675799	1 320	51315	
350020	DOBIBANK OF I	-DOMINION BAN	K - 274 COXWELL	TORONTO - M4E 1R3	1318:	8 2005	0.00025783	0.01720079	1. <u>320</u> 31 320	51315	5. 5.
35002	DOB BANK OF	MONTREAL - 223	4 QUEEN ST E - TO	RONTO - MAEIG2	1534	9 1345	0.00057157	0.03429411	1 320	5131	5
35002	DITI ROYAL BA	NK + 253 COXWE	LL AVE - TORONTO	- M4L384	134	1 1365	0.07713299	0.79434321	1 365	3550	0.097103
35002	D11 TORONTO	COMINION SAN	K - 274 COXWELL	VE - TORONTO - MAL386	375	2 2005	0.01425778	0.14663170	91 365	3550	
35002	011 BANK OF	MONTREAL + 122	QUEEN ST E . TO	RONTO - M4M1L7	1221	4 960	0.00064393	0.00663144	1 365	3550	i
35002	011 BANK OF	NOVA SCOTIA - 1	573 DANFORTH AV	E + TORONTO + MAL2C2	1256-	5 630	0.00038094	0.00392307	51 365) 51 365:	3550	I
35002	011 CANADA T	RUST - 1684 DAI	FORTH AVE - TOR	ONTO - MACIHE	1463	7 8601	0.00038581	0.00397325	9 365	3550	<u>!</u>
35002	DITINUTAL BA	O GERRARD ST	E . TORONTO - MA	43G8	1581	9: 2050:	0.00061395	0.00644613	<u> </u>	3550	t
35002	DITITORONTO	DOMINION BAN	K - 2169 OUEEN ST	E - TORONTO - M4L1J1	1623	10 1090	0.0004138	0.00426145	1 365	3550	1
35002	DIZ TORONIC	DOMINION BAN	K - 274 COXWELL	VE - TORONTO - MALIBO	458	2: 2005	0.00964239	0.31765313	4 410	4265	2
35002	012 CIBC - 125	Z GERRARD ST	E - TORONTO - MAL	176 RCNTQ + M4M117	605- 1042	3. 11551 4 9501	0.00314512	0.10362062	41 410	4265	2
35002	012 ROYAL BA	NK - W7 GERRA	RD ST E - TORONT	0 - M4M1Z4	1376	5 20501	0.00108272	0.03567191	8 410	4265	2
35002	DTZ CIEC - 100	NOVA SCOTIA -	E - TORONTO - MAJ	AGGE	1383	5 2050 7 630	0.00107179	0.03531172	4: 410 4: 410	4265	2'
35002	012 BANK OF	NOVA SCOTIA -	1573 DANFORTH AN	E . TORONTO - MAUINE	1451	8: 920	0.00043697	0.01439668	4 410	4285	2.
35002	012 BANK OF	NOVA SCOTIA -	1188 DANFORTH AN	E - TORONTO - MAUINS	15291	10 1145	0.00046571	0.01534344	31 410 31 410	4255	2
35002	013 CIBC - 12	2 GERRARD ST	E - TORONTO - MAI	1Y6	534:	1: 1155.	0.00405041	0.22630690	6 415	4797	3 0.01789
35002	DIS TORONTO	DOMINION BAN	K - 274 COXWELL	VE - TORONTO - MALIS	3/3 3 712:	3. 2005	0.00395507	( 22007967	6 415	4797	3
35002	DISIBANK OF	MONTREAL - 122	RD ST F . TORONT	RONTO - MAMILT	753	4: 900	0.00156584	0.06748750	B) 415	4797	3
35002	013 CIBC - 10	O GERRARD ST	E . TORONTO - MA	M3C6	1221	6 2050	0.0013750	0.0768282	7 415	4197	3
35002	DIJICISC - 94	NOVA SCOTIA -	ID46 QUEEN STE	TURONTO - MAM1KA	1376	7 495i 8. 795i	0.00026144	0.014607	9 415 41 415	4797 A797	3.
35002	013 BANK OF	NOVA SCOTIA -	1573 DANFORTH A	E - TORONTO - MAJINE	1650	9 920	0.00033792	0.01888070	6 415	4797	3
35002	UNJIBANK OF	NUVA SCOTIA -	1155 DANFORTH A	E - TORONTO - MALING	1666	10 1145	0.00041253	0.02304906	ZI 415	4197	3

# Appendix V: Index Values by Financial Firm

## Bank of Montreal

	Beshable Dollars Total DollarsiOnnor	tunity index
Branch Name and Location	Producte Donars Total Donars Oppor	0.096053
BANK OF MONTREAL - 120 GENEVA - ST CATHARINES - L2R4N3	43/34/34 4/00004/0	0.030033
BANK OF MONTREAL - 2 KING ST W - TORONTO - M5H1A1	8836089 227718815	0.038803
BANK OF MONTREAL - 475 WESTNEY RD N - AJAX - L1T3H4	285700155 1453936180	0.196501
BANK OF MONTREAL - 7800 KEELE ST - CONCORD - L4K1Y7	25173070 339605385	0.074124
PANK OF MONTREAL ING HIGH ST - SUITON WEST - LOEIRO	109289243 597486685	0.182915
BANK OF MONTREAL - 100 HIGH ST - SOTTOR WEST - LOE HIG	91180576 263261840	0.346349
BANK OF MUNIREAL - 91 QUEEN ST - NIAGARA ON THE LARE - LOSING	57653878 598346590	0.095678
BANK OF MONTREAL - 2 KING ST W - BOWMANVILLE - LICIRS	37633676 336346330	0.000422
BANK OF MONTREAL - 1070 SIMCOE ST N - OSHAWA - L1G4W4	104342913 1049386625	0.055432
BANK OF MONTREAL - 600 KING ST E - OSHAWA - L1H1G6	207742155 1371448895	0.151476
BANK OF MONTREAL - 38 SIMCOE ST S - OSHAWA - L1H4G2	54188903 569037695	0.095229
BANK OF MONTREAL - 419 KING ST W - OSHAWA - L1J2K5	111851192 959986090	0.116513
BANK OF MONTREAL - 100 BROCK ST S - WHITBY - L1N4J8	199085915 1353237660	0.147118
BANK OF MONTREAL 154 HARWOOD AVE S A JAX - 1 152H6	151889658 1383946370	0.109751
BANK OF MONTREAL TO ANKING OD ATE STALAR CIGLIG	50528110, 1185455460	0.042623
BANK OF MONTREAL + 726 KINGSTON RD - FICKERING - LTVTRG	118470951 1376254790	0.086082
BANK OF MONTREAL - 1298 KINGSTON RD - PICKERING - LIVJM9	16470351 1370234730	0.036994
BANK OF MONTREAL - 61 JARVIS ST - FORT ERIE - L2A2S3	15340381 420083273	0.000354
BANK OF MONTREAL - 6841 MORRISON ST - NIAGARA FALLS - L2E2G5	69454542 764498200	0.09065
BANK OF MONTREAL - 4365 QUEEN ST - NIAGARA FALLS - L2E2K9	12348531 225353050	0.054790
BANK OF MONTREAL - 5836 MAIN ST - NIAGARA FALLS - L2G5Z5	24410097 712605810	0.034255
BANK OF MONTREAL + 7555 MONTROSE RD - NIAGARA FALLS - L2H2E9	37357499 420057275	0.088934
BANK OF MONTREAL - 79 FACER ST - ST CATHABINES - 1 2M5.4	31969375 721776760	0.044293
DANK OF MONTREAL , 11 KING ST . ST CATHADINES . 1 20301	56953698 654835760	0.086974
BANK UP MUNIKEAL - JI KING SI - SI GATHAKINES - L2RSHI	55825278 643701930	0.086725
BANK OF MONTREAL + 131 EAST MAIN ST + WELLAND + LJBJW5	75109574 59500350	0.129860
BANK OF MONTREAL . 800 NIAGARA ST - WELLAND - L3C524	/ 53000/4 585000300	0.120009
BANK OF MONTREAL - 57 CLARENCE ST W + PORT COLBORNE - L3K3G1	23809601 371216185:	0.064139
BANK OF MONTREAL - 63 MAIN ST W - GRIMSBY - L3M4H1	74491225 645682990	0.115368
BANK OF MONTREAL - 86 MAIN ST N - MARKHAM - L3P1X8	178976415 1182800305	0.151316
BANK OF MONTREAL - 5970 16TH AVE - MARKHAM - L3P7R1	79917407 1638414695	0.048777
BANK OF MONTREAL 28 CHANT CRES - MARKHAM - 1 3R1Y8	87615863 946224365	0.092595
BANK OF MONTREAL + 20 CHART CRED + MARKHAM + 138179	108132232 938798705	0.115181
BANK OF MONTREAL - 100 CARLION RD - MARKHAM - LIRIES	18031968 486464340	0.07818
BANK OF MONTREAL - 2851 JOHN ST - MARKHAM - LJRSR/	30031300 480404340	0 125272
BANK OF MONTREAL - 4392 STEELES AVE E - MARKHAM - L3R9V8	83808059 669007455	0.125272
BANK OF MONTREAL - 8218 BAYVIEW AVE - THORNHILL - L3T2S2	169969124 1054490375	0.161180
BANK OF MONTREAL - 404 TOWN CTR - NEWMARKET - L3Y2R9	29112560 911287690	0.031947
BANK OF MONTREAL - 231 MAIN ST S - NEWMARKET - L3Y3Z4	122892806 1029540440	0.119367
BANK OF MONTREAL + 17500 YONGE ST + NEWMARKET - L3Y4Z1	65742045 704039960	0.093378
BANK OF MONTREAL 18775 YONGE ST . NEWMARKET . L3Y8.14	76888155 11029400001	0.069712
DANK OF MONTREAL IS WEST LAWN CRES STOLLES VILLE 144259	79429944 481736490	0.164883
BANK OF MUNIKEAL - 16 WEST LAWN CRES - STOOFFVILLE - CHA25	91679361 695614260	0.131798
BANK OF MONTREAL - 650 HIGHWAY / E - RICHMOND HILL - L482N/	1073507 000011200	0 133308
BANK OF MONTREAL - 550 HIGHWAY 7 E - RICHMOND HILL - L4B3Z4	132244352 992023305	0.155500
BANK OF MONTREAL - 10211 YONGE ST - RICHMOND HILL - L4C3B3	75502239 1393435400	0.054250
BANK OF MONTREAL - 9350 YONGE ST - RICHMOND HILL - L4C5G2	172370790 1263952010	0.136374
BANK OF MONTREAL - 15252 YONGE ST - AURORA - L4G1N4	174569899 1244746970	0.140245
BANK OF MONTREAL + 1 PROMENADE CIR - THORNHILL - L4J4P8	103410616 1244363590	0.083103
BANK OF MONTREAL - 7990 KEELE ST - CONCORD - 14K4G7	2983683 124655980	0.023935
BANK OF MONTREAL FIELD ANE ST. CONCORD LAKALS	9045930 255867815	0.035354
BANK OF MONTREAL - 8400 JANE ST - CONCORD - LARACE	CORE9464 787432805	0.088475
BANK OF MONTREAL - 145 WOODBRIDGE AVE - WOODBRIDGE - L4L256	03000404 /0/432033	0.171774
BANK OF MONTREAL - 3700 STEELES AVE W - WOODBRIDGE - L4L8K8	81683311 4756650501	0.171724
BANK OF MONTREAL - 7145 GOREWAY DR - MISSISSAUGA - L4T2T5	49290706 650057450	0.075825
BANK OF MONTREAL - 6767 AIRPORT RD - MISSISSAUGA - L4V1E6	3804428 463518570	0.008208
BANK OF MONTREAL - 985 DUNDAS ST E - MISSISSAUGA - L4Y289	76284135 650533820	0.117264
BANK OF MONTREAL + 4 ROBERT SPECK PKY - MISSISSAUGA - L421S1	40617653 882063785	0.046048
BANK OF MONTREAL + 40 BRISTOL BD E - MISSISSALIGA - L473K8	84424089 419055940	0.201463
PANK OF MONTPEAL - 1 POREDT COECK DEV - MICCICCALICA - LATANA	101359880 962290210	0.105332
DANK UP MUNIKEAL + I KUDEKI JELK PKT + MISSISSAUGA - L+LJMS	65215208 884484505	0.073732
BANK OF MONTREAL - 100 CITY CENTRE DR - MISSISSAUGA - L582C9	03213200 0077073331	0 356004
BANK OF MONTREAL - 1151 DUNDAS ST W - MISSISSAUGA - L5C1C6	22/48424/ 8651/2420	0.100894
BANK OF MONTREAL - 1250 SOUTH SERVICE RD - MISSISSAUGA - LSE1V4	72526606 587796970	0.123387
BANK OF MONTREAL - 378 LAKESHORE RD E - MISSISSAUGA - L5G1H5	116837206 732638385	0.159475
BANK OF MONTREAL - 2458 DUNDAS ST W - MISSISSAUGA - L5K1R8	163912551 1265572995	0.129516
BANK OF MONTREAL - 2150 BURNHAMTHORPE RD W - MISSISSAUGA - L5L3A2	290888036 1250990170	0.232526
BANK OF MONTREAL - 5100 FRIN MILLS PKY - MISSISSALIGA - 1 5M475	90477994 912749505	0.099127
BANK OF MONTREAL - 6577 MEADOWIVALET CENTRE CIR - MISSISSALICA - LENG	85 307680427 1249955950	0.246153
DANK OF MUNINEAL - 0017 MEAUUTVALE I. CENTRE CIR - MISSISSAUGA - LINZ	78043715 507750175	0 153705
BANK OF MONTREAL + 2354 MAJOK MACKENZIE DK + MAPLE + LBATW2	10043113 301130113 167420004 4202004785	0.130750
BANK OF MONTREAL - 240 LEIGHLAND AVE - OAKVILLE - L6H3H6	15/420904 1203901/651	0.130/5
BANK OF MONTREAL - 159 LAKESHORE RD E - OAKVILLE - L6J5C3	19117114 504060240	0.037920
BANK OF MONTREAL - 364 KERR ST - OAKVILLE - L6K3B8	70697515 497506100	0.142104
BANK OF MONTREAL - 240 NORTH SERVICE RD W - OAKVILLE - L6M2Y5	27492216 867410985	0.03169
BANK OF MONTREAL - 69 BRAMALEA RD - BRAMPTON - L6T2W9	13909274 599128160	0.023210
BANK OF MONTREAL - 25 PEEL CENTRE DR - BRAMPTON - LATIRS	145170315 1060417470	0.136899
DANK OF MONTREAL 327 VODDEN CT E BRANDTON LEVAND	194826474 1858908910	0.10480
DANK OF MUNIKEAL - 221 VUUUEN JI E - OKAMPIUN - LOVINZ	77975455 4245037040	0.08260
BANK OF MONTREAL + 1 MAIN ST S + BRAMPTON + L6Y1M8	(/0/3433) 124392/940	0.00230
BANK OF MONTREAL - 499 MAIN ST S - BRAMPTON - L6Y1N7	174266234 1100489215	0.15835
BANK OF MONTREAL - 345 QUEEN ST W - BRAMPTON - L6Y3A9	68856037 1024546685	0.06720
BANK OF MONTREAL - 180 SANDALWOOD PKY E - BRAMPTON - L6Z1Y4	78036379 1269304120	0.0614

OPPORTUNITY INDEX DEVELOPMENT FOR BANK BRANCH NETWORKS

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	1525922541 11220440401	0 136076
BANK OF MONTREAL - 15 ALLEN DR - BOLTON - L7E2B5	102003204: 1122041040	0.14505
BANK OF MONTREAL - 280 GUELPH ST - GEORGETOWN - L7G5M8	111470225 961365445	0.11585
BANK OF MONTREAL - 5291 LAKESHORE RD - BURLINGTON - L7L1C7	69570730 753225655	0.092364
BANK OF MONTREAL - 5111 NEW ST - BURLINGTON - L7L1V2	122829170 802238585	0.153108
PANK OF MONTREAL 3505 LIPPER MIDDLE PD - BURLINGTON - 17MACS	105809306 859304415	0.123134
PANK OF MONTPEAL (SAG CHELD IN LINE - RIND INGTON - 17038	155550779 1211057035	0.128442
IDAMA OF MONTREAL - 1303 GUELFA LINE - BURLINGTON - L/F360	64939662 860366305	0.076377
BANK OF MONIREAL - 519 BRANT ST - BURLINGTON - L/R2G6	EE139000 27404000	0 114000
BANK OF MONTREAL - 777 GUELPH LINE - BURLINGTON - L7R3N2	031/2008 5/1548085	0.114029
BANK OF MONTREAL . 900 MAPLE AVE - BURLINGTON - L7S2J8	83794187 759795425	0.110285
BANK OF MONTREAL - 822 QUEENSTON RD - STONEY CREEK - L8G1A9	175365850 1359454110	0.128997
BANK OF MONTREAL . 102 HIGHWAY 8 - STONEY CREEK . 1804H3	181019843 1057999565	0.171096
DANK OF MONTREAL, 381 BADTON ST E - MAMILTON - 181 394	45232170 340952295	0.132664
ANT OF NON REAL - 201 DARIUN SIE - MAMILIUN - LOLZA	27587707 421710900	0 063607
BANK OF MUNIKEAL - 837 KING ST E - MAMILTON - LSM193	21301101 433113000	0 100070
BANK OF MONTREAL - 50 BAY ST S - HAMILTON - L8P4V9	0040000 88/022470	0.1020/6
BANK OF MONTREAL - 303 JAMES ST N - HAMILTON - LBR2L4	55662070 320978290	U.173414
BANK OF MONTREAL - 1544 MAIN ST W - HAMILTON - L8S1E4	30428036 972841355	0.031277
BANK OF MONTREAL - 1128 FENNELL AVE E - HAMILTON - L8T1S5	52720147 1076298715	0.048983
BANK OF MONTREAL - 1588 UPPER JAMES ST - HAMILTON - 1981K3	107411753 853012365	0.125921
BANK OF MONTPEAL . SI KING ST W . DUNDAS . I DUITE	159333959 1098236075	0.145082
DANK OF MONTREAL OF NING OF TO CONTREAD TO THE	4693723 270154405	0.017374
DANK UF MUNIKEAL - 1894 SUUGUG SI + PUKI FEKKT - LALIH/	10000120 21010000 100000011 717000700	0 153666
BANK OF MONTREAL . 55 ONTARIO ST S - MILTON - L9T2M3	109300241 /1/330/60	0.102000
BANK OF MONTREAL - 1371 NEILSON RD - SCARBOROUGH - M18428	102343621 662739405	v.154425
BANK OF MONTREAL . 91 RYLANDER BLVD - SCARBOROUGH - M185M5	223209651 1121366230	0.199052
BANK OF MONTREAL - 5540 LAWRENCE AVE E - SCARBOROUGH - M1C3B2	48632978 665437380	0.073084
BANK OF MONTREAL - 71 LIVINGSTON RD - SCARBOROUGH - MIE1K7	80363567 683430480	0.117589
BANK OF MONTREAL . 4500 KINGSTON RD . SCARBOROLIGH . MIERNO	27441693 739097530	0.037129
PANK OF MONTREAL - 1801 LAWDENCE AVE E - COADDOROUGH - MIELIG	152365755 951180785	0.160186
DANN UF MUNIREAL - JOULLAWKENCE AVE E - SLARBURUUGH - MTG1P5	70105050 50100/001	0 100707
BANK OF MONINEAL . 2100 ELLESMERE RD . SCARBOROUGH . M1H3B7	/ 222330 388304135	0.122/0/
BANK OF MONTREAL - 682 KENNEDY RD - SCARBOROUGH - MIK2B5	54427385 801805080	0.067881
BANK OF MONTREAL - 2739 EGLINTON AVE E - SCARBOROUGH - M1K2S2	189549310 968038090	0.195808
BANK OF MONTREAL - 627 PHARMACY AVE - SCARBOROUGH - M1L3H3	12961714 777196140	0.016678
BANK OF MONTREAL - 725 WARDEN AVE - SCARBOROUGH - M1L4R7	8639331 502157155	0.017204
BANK OF MONTREAL + 1350 ELLESMERE RD + SCARBOROUGH + M1P2X9	12487149 387937160	0.032189
BANK OF NONTREAL - 2131 LAWDENCE AVE E - SCADBODOUCH - MIDECA	31535188 638116170	0.049410
PANK OF MONTREAL OF CIEN WATEORD DD. COLDBODOUCU MARDA	£1202304 44438208E	0 137736
DANK OF MONTREAL + 25 GLEN WATFORD DR + SCARBOROUGH + M15287	G1202374 444302000	0 141500
BANK OF MONTREAL - 42/1 SHEPPARD AVE E - SCARBOROUGH - M1S4G4	01390301 426013945	U.144593
BANK OF MONTREAL - 2301 BRIMLEY RD - SCARBOROUGH - M15588	45177830 518035855	0.08721
BANK OF MONTREAL - 2350 KENNEDY RD - SCARBOROUGH - M1T3H1	48103125 747646260	0.064339
BANK OF MONTREAL - 1571 SANDHURST CIR - SCARBOROUGH - M1V1V2	118007438 702796905	0.1(**911
BANK OF MONTREAL + 2122 BRIDLETOWNE CIR + SCARBOROUGH - M1W2L1	182553944 907702910	0.201116
BANK OF MONTREAL - 2045 SHEPPARD AVE E - NORTH YORK - M211W6	37419721 1116652245	0.033511
BANK OF MONTREAL . 4797 1 SUIE ST . NORTH YORY . M2 1249	211861264 1230759950	0.172139
PANK OF MONTDEAL STED VICTORIA BARK AVE MORTH YORK MALAN	100052352 1110778720	0 08035
DANK OF MUNITRAL - 2/ 22 YO TURIA FARK AVE - NURTH TURK - M234A8	17074047 (01800000	0.032007
BANK OF MUNIKEAL - 3923 TUNGE ST - NURTH YURK - M2M3V7	3/3/124/ 1020022090	0.00080/
BANK OF MONTREAL . 6240 YONGE ST . NORTH YORK . M2M3X4	221322641 1066503940	0.207502
BANK OF MONTREAL - 40 SHEPPARD AVE W - NORTH YORK - M2N6K9	75649990 818839200	0.092387
BANK OF MONTREAL - 5140 YONGE ST - NORTH YORK - M2N6L7	40791427 738351285	0.055247
BANK OF MONTREAL - 6172 BATHURST ST - NORTH YORK - M2R2A2	125461978 1233310715	0.101728
BANK OF MONTREAL - 648 SHEPPARD AVE W - NORTH YORK - M3H2S1	83782140 773481105	0.108318
BANK OF MONTREAL - 4800 DUFFERIN ST - NORTH YORK - MAHSSA	34086847 843519455	0.04041
BANK OF MONTPEAL - 1010 KEELE CT - MODTH VORK - MOTHING	103535908 785487590	0.135079
DANK OF MONTREAL 1700 KEELE OF MORTH YORK MUTTON	1840628 340679690	0.011202
DANK UP MUNIKEAL + 4/00 REELE SI - NURIH TORK - M311P3	J090300 J193/2060,	0.011382
BANK OF MONTREAL - 1700 WILSON AVE - NORTH YORK - M3L182	/2543303 5/6031315	0.120936
BANK OF MONTREAL - 1951 SHEPPARD AVE W - NORTH YORK - M3L1Y8	129056846 928742785	0.136959
BANK OF MONTREAL - 1115 WILSON AVE - NORTH YORK - M3M1H2	51503909 782569080	0.065814
BANK OF MONTREAL - 1 YORK GATE BLVD - NORTH YORK - M3N3A1	131521461 529568780	0.248356
BANK OF MONTREAL - 1121 O'CONNOR DR - EAST YORK - M482T5	34168058 668693000	0.051097
BANK OF MONTREAL - 2810 DANFORTH AVE - TORONTO - M4C1M1	106619833 1012696435	0.105283
BANK OF MONTREAL + 2234 OUEEN ST E + TORONTO - MAELCO	152142533 750753965	0.202653
PANK OF MONTDEAL - 1670 BAVVIEW AVE - TORONTO - MACTO	108500343 048002855	0 114333
PANK OF MUNITERAL + 1070 DATVIEW AVE + 10KUN10 + M46302	00511020 50000000	0.145000
DANK OF MUNIKEAL + 45 UVERLEA BLVD - IORONTO - M4H1C3	03344632 503608295	0.103692
DANK OF MONTREAL - 518 DANFORTH AVE - TORONTO - M4K1P6	38318585 778616355	u.049468
BANK OF MONTREAL - 711 QUEEN ST E - TORONTO - M4M1H1	45180104 448483740	0.10074
BANK OF MONTREAL + 1220 QUEEN ST E - TORONTO - M4M1L7	55037084 504127950	0.109173
BANK OF MONTREAL - 3156 YONGE ST - TORONTO - M4N2K6	107123089 969956375	0.110441
BANK OF MONTREAL - 2444 YONGE ST - TORONTO - M4P2H4	108799511 979326120	0.111096
BANK OF MONTREAL - 2210 YONGE ST - TOPONTO - M45288	44051166 682158225	0.064575
RANK OF MONTPEAL IRAL VONCE ST TOPOUTO MAGZOD	115541212 722500040	0 150674
PANK OF MUNIREAL - 1001 TUNGE ST - TURUNTU - M453C4		0.1390/4
DANK UF MUNIREAL - 1431 YUNGE ST - TORONTO - M4T1Y9	146628513 1149918975	U.127686
BANK OF MONTREAL - 153 ST CLAIR AVE W - TORONTO - M4V1P7	40017289 1010396720	0.039606
BANK OF MONTREAL - 55 BLOOR ST W - TORONTO - M4W1A5	72391057 374436900	0.193333
BANK OF MONTREAL - 175 BLOOR ST E - TORONTO - M4W3T5	59016871 876314050	0.067347
BANK OF MONTREAL - 498 YONGE ST - TORONTO - M4Y1Y1	61001195 489751965	0.124555
BANK OF MONTREAL - 173 YONGE ST - TORONTO - M5B1M5	6277722 62034275	0.101198
BANK OF MONTREAL - 6 KING ST E - TORONTO - MSCICA	17518743 255139625	0.068663

BANK OF MONTREAL - 400 UNIVERSITY AVE - TORONTO - M5G1S5		7481429	86810675	0.086181
BANK OF MONTREAL - 700 UNIVERSITY AVE - TORONTO - M5G1Z5		2099460	78979910	0.026582
BANK OF MONTREAL - 180 DUNDAS ST W - TORONTO - M5G1Z8		13123457	151117210	0.086843
BANK OF MONTREAL - 65 QUEEN ST W - TORONTO - M5H2M5		652215	13225900	0.049313
BANK OF MONTREAL - 200 KING ST W - TORONTO - MSH3T4		6407132	82524090	0.07764
BANK OF MONTREAL - 72 FRONT ST W - TORONTO - M5J1C9		38215607	305168785	0.125228
BANK OF MONTREAL - 2015 AVENUE RD - NORTH YORK - M5M4A5		74016500	664573170	0.111374
BANK OF MONTREAL - 262 BLOOR ST W - TORONTO - M5S1V9		33367455	457532030	0.072929
BANK OF MONTREAL - 880 BAY ST - TORONTO - M5S178		18370170	247866980	0 074113
BANK OF MONTREAL - 205 COLLEGE ST - TORONTO - MST 1P9		4400683	97668055	0.045058
BANK OF MONTREAL - 291 SPADINA AVE - TORONTO - MST2E5		16575892	123093490	0 134661
BANK OF MONTREAL - 565 KING ST W - TOPONTO - USVINS		13902677	211171350	0.065836
BANK OF MONTREAL - 112 SPACING AVE - TOPONTO - MSU2KS		4040254	170606470	0.003030
BANK OF MONTREAL - 112 SFADING AVE - TORONTO - MSV2RS		0000230	160030465	0.047210
BANK OF MONTREAL - 200 WELLING TON ST W - TORONTO - MSV101		420419	18503740	0.033302
BANK OF MONTREAL ATT LAWRENCE AVE W NORTH YORK MEATOR		20221202	10332740	0.007067
DANK OF MONTREAL - 317 LAWRENCE AVE W - NORTH FURK - MOATUS		29321202	302070829	0.097007
BANK OF MONTREAL - 3163 DUFFERIN ST - NORTH TORK - MORZSS	- · · <b></b>	22119102	540525010	0.003/3/
BANK OF MONTREAL - 2555 BATHURST ST - NURTH TURK - MOBSB2		02/4442/	336/14103	0.140090
BANK OF MUNIREAL - 498 EGLINION AVE W - TORONTO - M6C286		109929/14	748767070	0.147208
BANK OF MONTREAL • 1226 ST CLAIR AVE W • TORONTO • M6E184		/1440405	560198540	0.12/52/
BANK OF MONTREAL - 1901 EGLINTON AVE W - YORK - M6EZJ5	····	41193284	447444710	0.092063
BANK OF MONTREAL - 568 COLLEGE ST - TORONTO - M6G1B3		38605382	395091115	0.097713
BANK OF MONTREAL - 640 BLOOR ST W - TORONTO - M6G1K9		44356770	490039520	0.090517
BANK OF MONTREAL - 659 DUPONT ST - TORONTO - M6G1Z5		47864036	502539135	0.095244
BANK OF MONTREAL • 1293 BLOOR ST W • TORONTO • M6H1P1		47775099	525471310	0.090919
BANK OF MONTREAL - 1211 KING ST W - TORONTO - M6K1G3	<u></u> .	101829763	502847385	0.202506
BANK OF MONTREAL - 1743 ST CLAIR AVE W - TORONTO - M6N1J4		58689697	415288210	0.141323
BANK OF MONTREAL - 685 JANE ST - YORK - M6N4C4		47497964	743799140	0.063859
BANK OF MONTREAL - 2859 DUNDAS ST W - TORONTO - M6P1Y9	<del></del> -	32251672	729357985	0.044219
BANK OF MONTREAL - 1504 DUPONT ST - TORONTO - M6P3S1		43654485	476392265	0.091636
BANK OF MONTREAL - 2201 DUNDAS ST W - TORONTO - MER1X5		62132571	668144385	0.092993
BANK OF MONTREAL . 2330 BLOOR ST W . TORONTO . M6S1P3	· ····	81663135	820074030	0.09958
BANK OF MONTREAL - 2194 LAKE SHORE BLVD W - ETOBICOKE - MBV1A2		15456962	498852415	0.030985
BANK OF MONTREAL - 2448 LAKE SHORE BLVD W - ETOBICOKE - M8V1C8		55597408	540385515	0.102885
BANK OF MONTREAL - 3001 LAKE SHORE BLVD W - ETOBICOKE - M8V1J8		36726488	392834495	0.093491
BANK OF MONTREAL - 863 BROWNS LINE - ETOBICOKE - M8W3V7		93994158	411625115	0.228349
BANK OF MONTREAL - 3022 BLOOR ST W - ETOBICOKE - M8X1C4		48284136	726005700	0.066507
BANK OF MONTREAL + 165 THE QUEENSWAY - ETOBICOKE - M8Y1H8	· · · · · · · · · · · · · · · · · · ·	96312532	552214360	0.174411
BANK OF MONTREAL - 150 BERRY RD - ETOBICOKE - M8Y1W3		68821375	655265325	0.105028
BANK OF MONTREAL - 1230 THE QUEENSWAY - ETOBICOKE - M8Z1R8		26552487	187868820	0.141335
BANK OF MONTREAL - 5555 DUNDAS ST W - ETOBICOKE - M986C1	· · · · · · · · · · · · · · · · · · ·	21388683	249018830	0.085892
BANK OF MONTREAL - 5343 DUNDAS ST W - ETOBICOKE - M986K5		16543173	282021570	0.058659
BANK OF MONTREAL + 141 SATURN RD - ETOBICOKE - M9C2S8		160723994	1122815600	0.143144
BANK OF MONTREAL - 120 ERINGATE DR - ETOBICOKE - M9C3Z8		124347921	645642115	0.192596
BANK OF MONTREAL - 2546 FINCH AVE W - NORTH YORK - M9M2G3		59971378	757925950.	0.079126
BANK OF MONTREAL + 1939 WESTON RD + YORK - M9N1W8		58812583	584448055	0.100629
BANK OF MONTREAL - 1500 ROYAL YORK RD - ETOBICOKE - M9P3B6		76406540	867112950	0.088116
BANK OF MONTREAL - 222 DIXON RD - ETOBICOKE - M9P3S5		95657287	894649800	0.106921
BANK OF MONTREAL - 5 LAVINGTON DR - ETOBICOKE - M9R2H1		81337435	838145040	0.097045
BANK OF MONTREAL - 1530 ALBION RD - ETOBICOKE - M9V1B4		72254649	472973950	0.152767
BANK OF MONTREAL - 2428 ISLINGTON AVE - ETOBICOKE - M9W3X8		27526066	607308900	0.045325
BANK OF MONTREAL - 155 REXDALE BLVD - ETOBICOKE - M9W5ZB		13037052	331330895	0.039348
BANK OF MONTREAL - 207 BROAD ST E - DUNNVILLE - N1A1G1		2461391	26600470	0.092532
BANK OF MONTREAL - 322 ARGYLE ST S - CALEDONIA - N3W1K8		9125571	58869945	0.155012
	Average	77582353	707857001	0.106062931
	Min	652215	13225900	0.008208
	Max:	307680427	1858908910	0.346349
	Std Dev	60910445	361209946	0.057080541

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## Canadian Imperial Bank of Commerce

Branch Name and Location	Probable Dollars	fotal Dollars Or	portunity Inde
CIBC - 50 BALDWIN ST - BROOKLIN - LOBICO	77295064	223908310	0.345209
CIBC - 5284 MAIN ST - ORONO - LOBIMO	65594954	292549170	0.224219
CIBC + HWY 27 - NOBLETON - LOGINO	43183776	935874505	0.046143
CIBC - 104 MAIN ST - SCHOMBERG - LOGTIO	211755474	1264667195	0.08378
CIBC - 15968 AIRPORT RD RR 5 - CALEDON EAST - LONIEO	180934868	1289840700	0.140277
CIBC - 2 KING ST - BOLTON - LOPIAO	7244695	540756450	0.013397
CIBC - 124 GRIFFIN ST N - SMITHVILLE - LOR2AO	6982069	92828655	0.075215
CIBC - 9 HAMILTON ST N - WATERDOWN - LOR2HO	101135908	635884775	0.159048
CIBC - 1461 PELHAM ST - FONTHILL - LOS1ED	65548448	426514395	0.153684
CIBC - 110 RIDGE N - RIDGEWAY - LOSINO	90662561	412552000	0.21976
CIBC + 2 KING ST W + BOWMANVILLE + L1C3K8	76982445	773119765	0.099574
CIBC - 936 SIMCOE ST N - OSHAWA - L1G4W2	84581495	1169189685	0.072342
CIBC - 350 WENTWORTH ST E - OSHAWA - L1H7R7	31313895	806426530	0.03883
CIBC - 2 SIMCOE ST S - OSHAWA - L1H8C1	73744499	804694325	0.091643
CIBC - 419 KING ST W - OSHAWA - L1J2K5	113712718	992365160	0.114588
CIBC - 500 KOSSLAND RD W - OSHAWA - L1J3H2	109533564	1218/05095	0.089877
CIBC - 101 AROCK ST N - WHITBY - L1N4H3	167685746	1405126690	0,119339
CIBC - 80 THICKSON RD S - WHITBY - L1N7T2	250565872	1812931555	0.13821
CIBC - 3050 GARDEN ST - WHITBY - LIR2G7	138037450	1371440235	0.100651
CIBC + 85 NIAGARA BLVD - FORT ERIE - LZA3G2	30610809	375157585	0.081595
CIBC - 4514 QUEEN ST - NIAGARA FALLS - L2E2L5	20264470	242296900	0.083635
CIBC - 6345 LUNDY'S LANE - NIAGARA FALLS - L2G1T8	63352230	674295475	0.093953
CIBC + 7355 MUNTRUSE RU + NIAGARA FALLS + L2H2E9	3/30/499 84059347	570290735	0.147307
CIBC - 442 NIAGARA ST - ST CATHARINES - L2M4W3	123598322	1028297950	0.120197
CIBC - 33 LAKESHORE RD - ST CATHARINES - L2N7B3	101693412	797171215	0.127568
CIBC - 55 KING ST - ST CATHARINES - L2R3H5	55265957	660005185	0.083736
CIBC · 22 KING ST · WELLAND · L3B3H9	31731040	665801580	0.047658
CIBC - 200 FITCH ST - WELLAND - L3C4V9	56393606	796299205	0.083378
CIBC - 56 CLARENCE ST W . PORT COLBORNE - LINASE	74042211	382256780	0.12/888
CIBC - 287 WEST SIDE RD - PORT COLBORNE - L3K5L2	51241727	415954335	0.123191
CIBC - 27 MAIN ST W - GRIMSBY - L3M1R3	108726493	680779825	0.159709
CIBC - 7125 WOODBINE AVE - MARKHAM - L3R1A3	32979939	732510600	0.045023
CIBC - 4360 HIGHWAY 7 - MARKHAM - L3R1L9	48193268	1004781645	0.047964
CIBC - 1320 DENISON ST - MARKHAM - L3R4K6	7164983	358723940	0.019974
CIBC - 2000 HIGHWAT / - MARKHAM - L3R+M9	203401092 58068775	568148980	0.1042/4
CIBC - 49 HOLLAND ST W - BRADFORD - L3Z2B4	39425755	1307271905	0.030159
CIBC - 324 HIGHWAY 7 E - RICHMOND HILL - L481A6	40095227	1019033770	0.039346
CIBC - 300 WEST BEAVER CREEK RD - RICHMOND HILL - L48381	95213697	930629280	0.102311
CIBC - 15195 YONGE ST - AURORA - L4G1L8	179848711	1258869500	0.142864
CIBC - 8401 WESTON RD - WOODBRIDGE - L4L1A6	59057801	367620020	0.160649
CIBC + 3800 STEELES AVE W + WOODBRIDGE + 1414G9	40597956	962491050	0.102218
CIBC - 3700 STEELES AVE W - WOODBRIDGE - L4L8K8	89908675	649355355	0.138458
CIBC - 24 THE QUEENSWAY S - KESWICK - L4P1Y9	168799382	707175355	0.238695
CIBC - 7205 GOREWAY DR - MISSISSAUGA - L4T2T9	126156841	674293720	0.187095
CIBC - 7110 TORBRAM RD - MISSISSAUGA - L4T485	2039125	211448535	0.009644
CIBC - 6543 AIRPORT RD - MISSISSAUGA - L4V1E4	1201261	9552140	0.125758
CIBC - 3330 UIXIE RD - MISSISSAUGA - L4W1E3	4/02409	875106180	0.0332/6
CIBC + 2800 SKYMARK AVE - MISSISSAUGA - L4W5A6	9123897	164979295	0.055303
CIBC - 1161 DUNDAS ST E - MISSISSAUGA - L4Y2C5	30401305	745981245	0.040753
CIBC - 30 BRISTOL RD E - MISSISSAUGA - L4Z3K8	88184478	467669120	0.188562
CIBC - 5 DUNDAS ST E - MISSISSAUGA - L5A222	128124473	934272025	0.137138
CIBC - 33 QUEENSWAY W - MISSISSAUGA - L58185	103475516	1295228665	0.07989
CIRC - 4040 CREDITVIEW RD - MISSISSAUGA - LSB1M2	45149640	1109182615	0.040705
CIBC ASIAN BANKING CTR + 1170 BURNHAMTHORPE RD W - MISSISSALIGA - 1 5CAF	5 70029992	1193661280	0.134202
CIBC - 1250 SOUTH SERVICE RD - MISSISSAUGA - LSE1V4	74967433	699868165	0.107117
CIBC - 35 LAKESHORE RD E - PORT CREDIT - LSG1C9	59436998	715871640	0.083027
CIBC - 1150 LORNE PARK RD - MISSISSAUGA - L5H3A5	184376066	988342750	0.186551
CIBC - 1745 LAKESHORE RD W - MISSISSAUGA - L5J1J4	42579016	1133099050	0.037577
CIBC - 4000 EDIN MILLS DKY - MISSISSAUGA - L5J2Z1	134343640	1452234070	0.092508
CIBC - 3125 DUNDAS ST W - MISSISSALIGA - LSL 3RR	200835497	1321293980	0.13654
CIBC - 5100 ERIN MILLS PKY - MISSISSAUGA - L5M4Z5	101871060	1210100850	0.084184
CIBC - 6677 MEADOWVALE T. CENTRE CIR - MISSISSAUGA - LSN2R5	307680427	1249955950	0.246153
CIBC - 6711 MISSISSAUGA RD N - MISSISSAUGA - L5N2W3	36511042	1309644165	0.027879
CIBC - 6266 DIXIE RD - MISSISSAUGA - LST1A7	266915	95521401	0.027943
UDU - IUUS/ REELE ST - MAPLE - LGAIR7	12098189	479709775	0.02522

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CIBC - 1011 URRER MIDDLE RDE - OAKVILLE - L6H4L2	155699489	889009155	0.175138
	12112177	532351095	0.060735
	2427002111	802100475	0.266523
CIBC - 511 MAPLE GROVE DR - OARVILLE - L636A8	213760303	802103433	0.200333
CIBC - 600 SPEERS RD - OAKVILLE - L6K2G3	79648999	1239506810	0.064259
CIBC - 1515 REBECCA ST - OAKVILLE - L6L5G8	41877968	679199675	0.061658
CIBC - 1500 UPPER MIDDLE RD W - OAKVILLE - L6M3G3	109595208	676190160	0.182077
CIBC - 9025 TORBRAM RD - BRAMPTON - L6S3L2	97584159	641353890	0.152153
CIRC - 970 NODTH BARK DD - RDANGTON - 165345	319746319	1867014610	0 171281
	8655330	227250815	0.027820
CIBC - OU BRAMALEA RD - BRAMPION - LOIZVIG	000000	227 339013	0.03/029
CIBC - 25 PEEL CENTRE DR - BRAMPTON - L6T3R5	183644890	16993002301	0.108071
CIBC - 380 BOVAIRD DR - BRAMPTON - L6T3S1	117716750	1092038420	0.107795
CIBC - 248 QUEEN ST E - BRAMPTON - L6V189	104108209	1489562050	0.069892
CIBC - 2 MAIN ST N - BRAMPTON - LEVING	63463332	1333775590	0.062577
CIBC - 499 MAIN ST S - BRAMPTON - 1 6Y1N7	178967098	1160093010	0 15427
	14022080	374324335	0.02746
CIBC - 439 KAT LAWSON BLVD - BRAMF TON - LST425	10022000	1007040406	0.03740
CIBC - 82 MAIN ST S - GEORGETOWN - L/G3E4	123213128	100/910403	0.121034
CIBC - 280 GUELPH ST - GEORGETOWN - L7G5M8	1114/0225	901305445	0.11595
CIBC - 4490 FAIRVIEW ST - BURLINGTON - L7L5P9	21606151	812077885	0.026606
CIBC - 1222 WALKERS LINE - BURLINGTON - L7M1Y7	17317217	719202995	0.024078
CIBC - 3500 DUNDAS ST - BURLINGTON - L7M488	48003942	833995330	0.057559
CIBC + 2017 MOUNT FOREST DR + BURLINGTON + 1 7P1H4	84766489	1015150040	0.083501
CIRC - 2400 FAIRVIEW ST - BURLINGTON - 1792F4	33151977	774837685	0.042788
	65135137	87081/690	0.075046
UIDU - 373 BRANTI 31 - BURLINGTUN - L/R268		0700140001	0.073018
LIBU - TOZ PLAINS KU W - BUKLING ION - L7T1E9	43313989	000308045	0.0/4821
CIBC - 75 CENTENNIAL PKY N - HAMILTON - L8E2P2	149017441	1024167625	0.145501
CIBC - 1227 BARTON ST E - HAMILTON - L8H2V4	36352755	297557885	0.12217
CIBC - 251 PARKDALE AVE N - HAMILTON - L8H5X6	21959319	379607845	0.057847
CIBC - 1407 MAIN ST E - HAMILTON - L8K1C2	76264909	617262460	0.123553
CIBC - 281 OUFENSTON BD - HAMILTON - LAKING	41328702	731042030	0.058534
	43307080	885543405	0.047979
CIBC - 1002 RING ST E - HAMILTON - LOKTOV	42397900	003342403	0.047070
CIBC - 399 GREENHILL AVE - HAMIL TON - LBK6N5	18/269413	905660600	0.208777
CIBC - 879 BARTON ST E - HAMILTON - L8L384	27731284	277047060	0.100096
CIBC - 335 KING ST E - HAMILTON - L8N3M7	31239943	325585965	0.09595
CIBC - 1 KING ST W - HAMILTON - L8P1A4	30279558	397398010	0.076195
CIBC - 281 HERKIMER ST - HAMILTON - LAP2H8	83985772	770544205	0,108995
	53806510	519064570	0 103661
	26790422	170841550	0.100001
CIBC - 2/3 TORK BLVD - HAMILTON - LERTT	23700422	47 304 1000	0.033727
CIBC - 305 JAMES ST N - HAMILTON - LBRZL4	56412037	332651165	0.109481
CIBC - 1015 KING ST W - HAMILTON - L8S4R5	72566025	772615945	0.093923
CIBC - 997 FENNELL AVE E - HAMILTON - L8T1R1	185044315	1062399390	0.174176
CIBC - 868 MOHAWK RD E - HAMILTON - L8T2R5	72923852	1206771435	0.060429
CIBC - 574 CONCESSION ST - HAMILTON - L8V1B1	71604058	670123300	0.106852
CIBC + 1550 UPPER JAMES + HAMILTON - 198215	117041184	1037627870	0.112797
	104818781	1073176975	0.097671
	E1594067	051177086	0.057499
CIBC - 630 MORAWR RD W - HAMILTON - L9C1X6	34364907	3344/13031	0.037166
CIBC - 673 UPPER JAMES ST - HAMILTON - L9C5R9	/0/30/16	/24044615	0.097688
CIBC - 83 KING ST W - DUNDAS - L9H1V1	156770458	1141980430	0.137279
CIBC - 145 QUEEN ST - PORT PERRY - L9L188	2809934	270154495	0.010401
CIBC - 49 BROCK ST W - UXBRIDGE - L9P1P5	83161877	494583295	0.168145
CIBC - 147 MAIN ST E - MILTON - L9TIN7	56411414	851977370	0.066212
CIBC - 400 MAIN ST E - MILTON - L9T4X5	123949946	849511285	0.145907
CIBC - 31 TARSCOTT RD - SCAPBOROLICH - MIRAY7	175466496	768671805	0 228272
	26669204	1308485440	0.44769
CIDE - 1203 MILLIART TRAIL - SCARBURUUGH - MTGTA4	23000394	1230403110	0.019768
UBL - J/1 ULD KINGSTON RD - SCARBOROUGH - M1C187	108647268	1099839770	0.098785
CIBC - 95 GUILDWOOD PKY - SCARBOROUGH - M1E1P1	115080346	753598600	0.152708
CIBC - 255 MORNINGSIDE AVE - SCARBOROUGH - M1E3E6	120588513	749644320	0.160861
CIBC - 2870 ELLESMERE RD - SCARBOROUGH - M1E4B8	89508643	779528730	0.114824
CIBC - 3453 LAWRENCE AVE E - SCARBOROUGH - M1H1B2	96003037	935259145	0.102649
CIBC - 200 CONSILIUM PL - SCARBOROUGH - M1H3E4	11214388	695021405	0.016135
CIBC + 819 BRIMLEY RD + SCARBOROUGH - M111C9	98703454	652198695	0 15174
CIRC - 450 DANEORTH RD - SCARROPOLICH MILLIOS	705/0107	84703594A	0 100000
	10040000	1000000	0.100002
CIGO + 2103 EGLINTUN AVE E + SUARBURUUGH + M1K2S2	194903437	1001302825	0.183635
CIBC - 55 SQ EGLINTON - SCARBOROUGH - M1L2K4	41365258	548178585	0.075459
CIBC - 1995 EGLINTON AVE E - SCARBOROUGH - M1L2M9	5921740	502914055	0.011775
CIBC - 2973 KINGSTON RD - SCARBOROUGH - M1M1P1	33677017	757124255	0.04448
CIBC - 1660 KINGSTON RD - SCARBOROUGH - M1N1S5	25089287	527512920:	0.047561
CIBC - 2472 KINGSTON RD - SCARBOROUGH - MINIV3	70161062	687022825	0.102123
CIBC + 2300 LAWRENCE AVE E + SCARBOROUGH - MIP2R2	87800275	651321180	0 174055
	14727274	396093464	0.030300
	11/023/1	3003034301	0.030396
CIDO - TOTO ELLEGMERE RU - JUARBURUUGH - M1P2Y3	13818/93	323228620	0.042489
LIBL - 2002 LAWRENCE AVE E - SCARBOROUGH - MIR2Z5	36909927	680820665	0.054214
CIBC - 85 ELLESMERE RD - SCARBOROUGH - M1R487	166008680	836594040	0.198434
CIBC - 4256 SHEPPARD AVE E - SCARBOROUGH - MISITS	57901088	459618170	0.125976
CIBC - 2359 BRIMLEY RD - SCARBOROUGH - M1S3L6	47091025	571544185	0.082393
CIBC - 5074 SHEPPARD AVE E - SCARBOROUGH - M1S4N3	31395236	726002115	0.043244
CIBC - 2361 WARDEN AVE - SCAPPOROLICH - MITTY	54510722	808522040	0.060877
			U.Denner / /

OPPORTUNITY INDEX DEVELOPMENT FOR BANK BRANCH NETWORKS

	38082778	602422200	0.056343
CIBC - 2770 KENNEDY RD - SCARBORDUGH - M113JZ	30902//0	033123230	0.030242
CIBC - 3599 SHEPPARD AVE E - SCARBOROUGH - M1T3KB	77542533	787834950	0.098425
CIBC - 141 MONTEZUMA TRAIL - SCARBOROUGH - M1V1K4	82970960	687691655	0.120651
CIRC - 250 ALTON TOWERS CIR - SCAPBOROLIGH - MIVIZA	70584197	802349340	0.087972
	104450518	822320600	0 127019
CIBC - 3420 FINCH AVE E - SCARBOROUGH - MIW2RS	104430318	022320300	0.127013
CIBC - 143 RAVEL RD - NORTH YORK - M2H1T1	322491082	1323305315	0.243701
CIBC - 2 SHEPPARD AVE E - NORTH YORK - M2N5Y7	115010622	878945605	0.130851
CIRC 1965 LESI JE ST NORTH YORK - MIRINA	74089866	1156839775	0.064045
	105572402	894607000	0.155947
CIBC - 939 LAWRENCE AVE E - NORTH YORK - MJC1PB	100073403	004001090	0.15581/
CIBC - 1448 LAWRENCE AVE E - NORTH YORK - M4A2V6	112147405	847434605	0.132338
CIBC - 1118 VICTORIA PARK AVE - EAST YORK - M482K3	107733390	686648440	0.156897
CIRC THE OCONNOD DR. EAST YORY . MIR2SE	A2443434	681021845	0 121058
CIBC - 766 O CONNOR DR - EAST TORR - IN40236	62465840	934088800	0.121000
CIBC - 2083 DANFORTH AVE - TORONTO - MICTRI	03103610	924069690	0.070049
CIBC - 3003 DANFORTH AVE - EAST YORK - M4C1M9	87042303	1185943260	0.073395
CIBC - 660 EGLINTON AVE E - EAST YORK - M4G2K2	61828354	907988125	0.068094
CIEC JETO BANVIEW AVE - EAST YORK - MACTES	97784525	841669570	0 116179
	22656024	701504495	0.047077
CIBC - 180 LAIRD DR - EAST YORK - M4G3V7	33636024	701304463	0.04/9//
CIBC - 840 DANFORTH AVE - TORONTO - M4J1L7	52530213	711664820	0.073813
CIBC - 478 COSBURN AVE - EAST YORK - M4J2N5	39817131	764522320	0.052081
CIRC - 10 DANEORTH AVE - TORONTO - MAKINI	101581985	688726960	0.147492
	67916720	760547700	0.07517
LIBU - 33/ UANPORTA AVE - TURUNTU - M4K1P/	3/040/39	7.1044.00	- 0.0/3//
CIBC - 1037 PAPE AVE - EAST YORK - M4K3W1	93301/81	/14311120	0.130618
CIBC - 1252 GERRARD ST E - TORONTO - M4L1Y6	76030138	694720565	0.10944
CIBC - 943 QUEEN ST E - TORONTO - M4M1.IF	29510766	501790090	0.058811
CIRC 1000 CERRARD ST E. TORONTO MANAGE	04508905	819723110	0 115402
UIDU + IUUU GERRARU SI E + IURUN IU + MAMJUB	5-330003	4454705555	0.110403
CIBC - 3256 YONGE ST - TORONTO - M4N2L6	136970730	1151795035	0.116919
CIBC - 2576 YONGE ST - TORONTO - M4P2J3	1 19238475	1032714000	0.115461
CIEC + 623 MOUNT PLEASANT RD + TORONTO + M452M9	65046389	735026255	0.088495
	77868443	1106660025	0.070363
CIBC - 1 ST CLAIR AVE W - TORONTO - M4V1K6	//606442	100000925	0.070363
CIBC - 135 ST CLAIR AVE W - TORONTO - M4V1P4	62552645	545825985	0.114602
CIBC - 250 BLOOR ST E - TORONTO - M4W1E6	91669713	918096655	0.099848
CIRC - 2 BLOOP STW - TOPONTO - MAW3E2	56038592	757516120	0 073977
	126724401	004870370	0 127455
CIBC - 345 BLOOR ST E - TORONTO - M4W336	130724431	3340/93/0	0.137430
CIBC - 226 KING ST E - TORONTO - M5A1K1	58500876	271080995	0.215806
CIBC - 245 CARLTON ST - TORONTO - M5A2L2	115533076	637920640	0.181109
CIBC + 436 CHURCH ST + TORONTO + M58744	106915567	706114650	0.151414
	17051848	266343340	0.057401
CIBC - I TORONTO SI - TORONTO - Mac2Va	11331040	200343340	0.007401
CIBC - 1 QUEEN ST E - TORONTO - M5C2W5	18880779	302668405	0.062381
CIBC - I YONGE ST - TORONTO - M5E1E5	75034516	329732050	0.227562
CIBC TRUST CORP - 55 YONGE ST - TORONTO - M5E1J4	30788493	438143630	0.07027
CIRC - 700 BAY ST - TOPONTO - NEC ING	12009942	305535270	0.039308
	12003342	30333210	0.033300
CIBC - 460 UNIVERSITY AVE - TORONTO - M5G1V1	14639851	82790505	0.17683
CIBC - 595 BAY ST - TORONTO - M5G2C2	18220619	161780250	0.112626
CIBC - 365 BAY ST - TORONTO - M5H2V1	671279	14227205	0.047183
CIBC + 175 BAY ST - TOPONTO - MSH2V5	671279	14227205	0.047183
	216520	19240060	0.047002
CIBC - 181 UNIVERSITY AVE - TORONTO - MSH3M7	313320	10340900	0.017203
CIBC - 100 UNIVERSITY AVE - TORONTO - M5J1V6	17951823	277803180	0.054621
CIBC - COMMERCE CT W - TORONTO - MSLIAZ	4136972	18592740	0.222505
CIBC + 1703 AVENUE BD + NORTH YORK + M5M3Y3	37431279	732626430	0.051092
	7005.00.0	710280445	0 111160
CIBC - 2040 AVENUE RD - NURTH TURK - MSM4AB	/		0.111139
	/8954011	110200443	
CIBC - 462 SPADINA RD - TORONTO - M5P2W4	43490522	876517320	0.049617
CIBC - 462 SPADINA RD - TORONTO - M5F2W4 CIBC - 175 AVENUE RD - TORONTO - M5R2J2	43490522 118259968	876517320 776944960	0.049617
CIBC - 462 SPADINA RD - TORONTO - M5P2W4 CIBC - 175 AVENUE RD - TORONTO - M5R2J2 CIBC - 151 BLOOR ST W - TORONTO - M5S1S4	18954011 43490522 118259968 16989295	876517320 7769449601 5078867201	0.049617 0.152212 0.033451
CIBC - 462 SPADINA RD - TORONTO - M5F2W4           CIBC - 175 AVENUE RD - TORONTO - M5R2J2           CIBC - 151 BLOOR ST W - TORONTO - M5S1S4           CIBC - 151 ALDOR ST W - TORONTO - M5S1S4	18954011 43490522 118259968 16989295	876517320 776944960 507886720	0.049617 0.152212 0.033451
CIBC - 462 SPADINA RD - TORONTO - M5P2W4 CIBC - 175 AVENUE RD - TORONTO - M5R2J2 CIBC - 151 BLOOR ST W - TORONTO - M5S1S4 CIBC - 334 BLOOR ST W - TORONTO - M5S1W9 CIBC - 334 BLOOR ST W - TORONTO - M5S1W9	78954011 43490522 118259968 16989295 66699391	876517320 776944960 507886720 534358250	0.049617 0.152212 0.033451 0.124821
CIBC - 462 SPADINA RD - TORONTO - MSP2W4           CIBC - 175 AVENUE RD - TORONTO - MSR2J2           CIBC - 151 BLOOR ST W - TORONTO - MSS1S4           CIBC - 334 BLOOR ST W - TORONTO - MSS1W9           CIBC - 532 BLOOR ST W - TORONTO - MSS1Y3	78554011 43490522 118259968 16589295 66699391 54287600	876517320 776944960 507866720 534358250 546718925	0.049617 0.152212 0.033451 0.124821 0.099297
CIBC - 462 SPADINA RD - TORONTO - M5F2W4         CIBC - 175 AVENUE RD - TORONTO - M5R2J2         CIBC - 151 BLOOR ST W - TORONTO - M5S1S4         CIBC - 334 BLOOR ST W - TORONTO - M5S1W9         CIBC - 532 BLOOR ST W - TORONTO - M5S1Y3         CIBC - 956 BAY ST - TORONTO - M5S3A8	78554011 43490522 118259968 16989295 66699391 54287600 26429487	876517320 776944960 507886720 534358250 546718925 335567985	0.049617 0.152212 0.033451 0.124821 0.099297 0.07876
CIBC - 462 SPADINA RD - TORONTO - M5F2W4         CIBC - 175 AVENUE RD - TORONTO - M5R2J2         CIBC - 151 BLOOR ST W - TORONTO - M5S1S4         CIBC - 334 BLOOR ST W - TORONTO - M5S1W9         CIBC - 532 BLOOR ST W - TORONTO - M5S1Y3         CIBC - 535 BAY ST - TORONTO - M5S3A8         CIBC - 483 DUNDAS ST W - TORONTO - M5S1H1	78594011 43490522 118259968 16989295 66699391 54287600 26429487 16738350	876517320 776944960 507866720 534358250 546718925 335567985 128050175	0.049617 0.152212 0.033451 0.124821 0.099297 0.07876 0.130717
CIBC - 462 SPADINA RD - TORONTO - M5F2W4         CIBC - 175 AVENUE RD - TORONTO - M5R2J2         CIBC - 151 BLOOR ST W - TORONTO - M5S1S4         CIBC - 334 BLOOR ST W - TORONTO - M5S1W9         CIBC - 532 BLOOR ST W - TORONTO - M5S1Y3         CIBC - 956 BAY ST - TORONTO - M5S3A8         CIBC - 483 DUNDAS ST W - TORONTO - M5S1H1         CIBC - 483 AUNDAS ST W - TORONTO - M5S184	78554011 43490522 118259968 16589295 66699391 54287600 26429487 16738350 21750647	876517320 776944960 507886720 534358250 546718925 335567985 128050175	0.049617 0.152212 0.033451 0.124821 0.099297 0.07876 0.130717 0.116246
CIBC - 462 SPADINA RD - TORONTO - M5F2W4         CIBC - 175 AVENUE RD - TORONTO - M5R2J2         CIBC - 151 BLOOR ST W - TORONTO - M5S134         CIBC - 334 BLOOR ST W - TORONTO - M5S134         CIBC - 532 BLOOR ST W - TORONTO - M5S1W9         CIBC - 956 BAY ST - TORONTO - M5S134         CIBC - 956 BAY ST - TORONTO - M5S1A8         CIBC - 483 DUNDAS ST W - TORONTO - M5S1111         CIBC - 268 COLLEGE ST - TORONTO - M551151         CIBC - 212 BADUNA AVE - TORONTO - M57151	78554011 43490522 118259968 16989295 66699391 54287600 26429487 16738350 21760647	676517320 776944960 507886720 534358250 546718925 335567985 128050175 187029245	0.049617 0.152212 0.033451 0.124821 0.099297 0.07876 0.130717 0.116349
CIBC - 462 SPADINA RD - TORONTO - M5F2W4         CIBC - 175 AVENUE RD - TORONTO - M5R2J2         CIBC - 151 BLOOR ST W - TORONTO - M5S1S4         CIBC - 334 BLOOR ST W - TORONTO - M5S1W9         CIBC - 332 BLOOR ST W - TORONTO - M5S1Y3         CIBC - 956 BAY ST - TORONTO - M5S1A8         CIBC - 483 DUNDAS ST W - TORONTO - M551H1         CIBC - 268 COLLEGE ST - TORONTO - M551S1         CIBC - 171 SPADINA AVE - TORONTO - M552C3	78554011 43490522 118259968 16989295 66699391 54287600 26429487 16738350 21750647 9221177	10200443           076517320           7769449801           5078667201           5343582501           546718925           335567985           128050175           128050175           187029245           95186030	0.049617 0.152212 0.033451 0.124821 0.099297 0.07876 0.130717 0.116349 0.096875
CIBC - 462 SPADINA RD - TORONTO - M5F2W4 CIBC - 175 AVENUE RD - TORONTO - M5R2J2 CIBC - 151 BLOOR ST W - TORONTO - M5S1S4 CIBC - 334 BLOOR ST W - TORONTO - M5S1W9 CIBC - 532 BLOOR ST W - TORONTO - M5S1Y3 CIBC - 956 BAY ST - TORONTO - M5S1A8 CIBC - 483 DUNDAS ST W - TORONTO - M5T1H1 CIBC - 268 COLLEGE ST - TORONTO - M5T1S1 CIBC - 171 SPADINA AVE - TORONTO - M5T2C3 CIBC - 205 QUEEN ST W - TORONTO - M5Y1Z5	78554011 43490522 118259968 16889295 66699391 54287600 26429487 16738350 21760647 9221177 4998565	676517320 776944960 507866720 534358250 546718925 335567985 128050175 187029245 95186030 46173040	0.049617 0.152212 0.033451 0.124821 0.099297 0.07876 0.130717 0.116349 0.098875 0.108257
CIBC - 462 SPADINA RD - TORONTO - M5F2W4         CIBC - 175 AVENUE RD - TORONTO - M5R2J2         CIBC - 151 BLOOR ST W - TORONTO - M5S124         CIBC - 334 BLOOR ST W - TORONTO - M5S1W9         CIBC - 532 BLOOR ST W - TORONTO - M5S1W9         CIBC - 956 BAY ST - TORONTO - M5S3A8         CIBC - 483 DUNDAS ST W - TORONTO - M5T1H1         CIBC - 268 COLLEGE ST - TORONTO - M5T1S1         CIBC - 171 SPADINA AVE - TORONTO - M5T2C3         CIBC - 205 QUEEN ST W - TORONTO - M5Y25         CIBC - 378 QUEEN ST W - TORONTO - M5Y2A2	78554011 43490522 118259968 16989295 66699391 54287600 26429487 16738350 21750647 9221177 4998565 9186216	876517320 776944960 507886720 534358250 546718925 335567985 128050175 187029245 95186030 46173040 85712125	0.049617 0.152212 0.033451 0.124821 0.099297 0.07876 0.130717 0.116349 0.096875 0.108257 0.108257
CIBC - 462 SPADINA RD - TORONTO - M5F2W4         CIBC - 175 AVENUE RD - TORONTO - M5R2J2         CIBC - 151 BLOOR ST W - TORONTO - M5S124         CIBC - 334 BLOOR ST W - TORONTO - M5S1W9         CIBC - 332 BLOOR ST W - TORONTO - M5S1W9         CIBC - 956 BAY ST - TORONTO - M5S1W9         CIBC - 956 BAY ST - TORONTO - M5S3A8         CIBC - 268 COLLEGE ST - TORONTO - M5T1H1         CIBC - 268 COLLEGE ST - TORONTO - M5T1S1         CIBC - 205 QUEEN ST W - TORONTO - M5Y1Z5         CIBC - 378 QUEEN ST W - TORONTO - M5Y2A2         CIBC - 301 KING ST W - TORONTO - M5Y3H5	78554011 43490522 118259968 16989295 66699391 54287600 26429487 16738350 21750647 9221177 4998565 9186216 18110046	10200440           076517320           7769449801           5078667201           5343582501           544582501           546718925           335567985           128050175           187029245           95186030           46173040           85712125           361382475	0.049617 0.152212 0.033451 0.124821 0.099297 0.07976 0.130717 0.116349 0.096875 0.108257 0.107175 0.107175
CIBC - 462 SPADINA RD - TORONTO - M5P2W4         CIBC - 175 AVENUE RD - TORONTO - M5R2J2         CIBC - 151 BLOOR ST W - TORONTO - M5S134         CIBC - 334 BLOOR ST W - TORONTO - M5S1W9         CIBC - 532 BLOOR ST W - TORONTO - M5S1Y3         CIBC - 956 BAY ST - TORONTO - M5S134         CIBC - 956 BAY ST - TORONTO - M5S1348         CIBC - 956 BAY ST - TORONTO - M5S1348         CIBC - 956 BAY ST - TORONTO - M5S1141         CIBC - 268 COLLEGE ST - TORONTO - M5T1511         CIBC - 268 COLLEGE ST - TORONTO - M5T2C3         CIBC - 205 QUEEN ST W - TORONTO - M5Y2Z5         CIBC - 378 QUEEN ST W - TORONTO - M5Y2A2         CIBC - 901 KING ST W - TORONTO - M5Y3H5         CIBC - 204 LAWPENCE AVE W - NORTH YORK	78554011 43490522 118259968 66699391 54287600 26429487 16738350 21780647 9221177 4998565 9186216 18110046	676517320 776944960 507866720 534358250 546718925 335567985 128050175 187029245 95186030 46173040 85712125 361382475	0.049617 0.152212 0.033451 0.124821 0.099297 0.07876 0.130717 0.116349 0.096875 0.106257 0.107175 0.050113 0.050113
CIBC - 462 SPADINA RD - TORONTO - MSP2W4         CIBC - 175 AVENUE RD - TORONTO - MSR2J2         CIBC - 151 BLOOR ST W - TORONTO - MSS1S4         CIBC - 334 BLOOR ST W - TORONTO - MSS1W9         CIBC - 532 BLOOR ST W - TORONTO - MSS1W9         CIBC - 956 BAY ST - TORONTO - MSS1W9         CIBC - 956 BAY ST - TORONTO - MSS3A8         CIBC - 483 DUNDAS ST W - TORONTO - MST1H1         CIBC - 268 COLLEGE ST - TORONTO - MST1S1         CIBC - 171 SPADINA AVE - TORONTO - MST2C3         CIBC - 205 QUEEN ST W - TORONTO - MSY25         CIBC - 378 QUEEN ST W - TORONTO - MSV3H5         CIBC - 901 KING ST W - TORONTO - MSV3H5         CIBC - 504 LAWRENCE AVE W - NORTH YORK - M6A1A1	78554011 43490522 118259968 16889295 66699391 54287600 26429487 16738350 21760647 9221177 4998565 9186218 18110046 63446977	1020044960           676517320           776944960           507886720           534358250           546718925           335567985           128050175           187029245           95186030           46173040           85712125           361382475           551456035	0.049617 0.152212 0.033451 0.124821 0.098297 0.07876 0.130717 0.116349 0.096875 0.106257 0.106257 0.0050113 0.115054
CIBC - 462 SPADINA RD - TORONTO - MSF2W4         CIBC - 175 AVENUE RD - TORONTO - MSF2J2         CIBC - 151 BLOOR ST W - TORONTO - MSS1S4         CIBC - 334 BLOOR ST W - TORONTO - MSS1W9         CIBC - 532 BLOOR ST W - TORONTO - MSS1W9         CIBC - 956 BAY ST - TORONTO - MSS1W9         CIBC - 956 BAY ST - TORONTO - MSS3A8         CIBC - 268 COLLEGE ST - TORONTO - MST1H1         CIBC - 268 COLLEGE ST - TORONTO - MST1S1         CIBC - 205 QUEEN ST W - TORONTO - MSY125         CIBC - 378 QUEEN ST W - TORONTO - MSV2A2         CIBC - 504 LAWRENCE AVE W - NORTH YORK - M6A1A1         CIBC - 145 MARLEE AVE - YORK - M6B3H3	78554011 43490522 118259968 16989295 66699391 54287600 26429487 16738350 21750647 9221177 4998565 9186216 18110046 63446977 65430466	0705/05/05           076517320           7769449801           5078867201           5343582501           544582501           546718925           335567985           128050175           187029245           95186030           46173040           85712125           361382475           551456035           641963020	0.049617 0.152212 0.033451 0.124821 0.099297 0.07876 0.130717 0.116349 0.096875 0.108257 0.108257 0.107175 0.050113 0.115054 0.101922
CIBC - 462 SPADINA RD - TORONTO - M5F2W4         CIBC - 175 AVENUE RD - TORONTO - M5R2J2         CIBC - 151 BLOOR ST W - TORONTO - M5S124         CIBC - 334 BLOOR ST W - TORONTO - M5S1W9         CIBC - 532 BLOOR ST W - TORONTO - M5S1W9         CIBC - 956 BAY ST - TORONTO - M5S1W9         CIBC - 956 BAY ST - TORONTO - M5S1H1         CIBC - 268 COLLEGE ST - TORONTO - M5T1H1         CIBC - 268 COLLEGE ST - TORONTO - M5T1S1         CIBC - 205 QUEEN ST W - TORONTO - M5Y1Z5         CIBC - 378 QUEEN ST W - TORONTO - M5Y2A2         CIBC - 504 LAWRENCE AVE W - NORTH YORK - M6A1A1         CIBC - 2866 DUFFERIN ST - NORTH YORK - M6B3A5	78554011 43490522 118259968 16989295 66699391 54287600 26429487 16738350 21780647 9221177 4998565 9186216 18110048 63446977 65430466 38110895	10200443           076517320           7769449601           5078667201           5343582501           546718925           335567985           128050175           187029245           95186030           46173040           85712125           361382475           551456035           641963020           298169840	0.049617 0.152212 0.033451 0.124821 0.09297 0.07876 0.130717 0.116349 0.096875 0.108257 0.107175 0.050113 0.115054 0.115054 0.115054
CIBC - 462 SPADINA RD - TORONTO - MSP2W4         CIBC - 175 AVENUE RD - TORONTO - MSR2J2         CIBC - 151 BLOOR ST W - TORONTO - MSS1S4         CIBC - 334 BLOOR ST W - TORONTO - MSS1W9         CIBC - 956 BAY ST - TORONTO - MSS1W9         CIBC - 956 BAY ST - TORONTO - MSS1W9         CIBC - 483 DUNDAS ST W - TORONTO - MST1H1         CIBC - 268 COLLEGE ST - TORONTO - MST1S1         CIBC - 205 QUEEN ST W - TORONTO - MST2C3         CIBC - 378 QUEEN ST W - TORONTO - MSV25         CIBC - 901 KING ST W - TORONTO - MSV3H5         CIBC - 901 KING ST W - TORONTO - MSV3H5         CIBC - 901 KING ST W - TORONTO - MSV3H5         CIBC - 145 MARLEE AVE W - NORTH YORK - M6A1A1         CIBC - 286 DUFFERIN ST - NORTH YORK - M6B356         CIBC - 235 ST CLAIR AVE W - TORONTO - M6C1A3	78554011 43490522 118259968 16589295 66699391 54287600 26429487 16738350 21760647 9221177 4998565 9186216 18110046 63446977 65430466 38110895 93779540	10200440           076517320           776944960           507886720           534358250           544718925           335567985           128050175           187029245           95186030           46173040           85712125           361382475           551456035           641963020           298169840           79905305	0.049617 0.152212 0.033451 0.124821 0.098297 0.07876 0.130717 0.116349 0.098875 0.106257 0.106257 0.107175 0.050113 0.115054 0.101922 0.127816 0.1127816
CIBC - 462 SPADINA RD - TORONTO - MSP2W4         CIBC - 175 AVENUE RD - TORONTO - MSR2J2         CIBC - 151 BLOOR ST W - TORONTO - MSS124         CIBC - 151 BLOOR ST W - TORONTO - MSS1W9         CIBC - 532 BLOOR ST W - TORONTO - MSS1Y3         CIBC - 956 BAY ST - TORONTO - MSS1Y3         CIBC - 956 BAY ST - TORONTO - MSS1Y3         CIBC - 266 COLLEGE ST - TORONTO - MST1H1         CIBC - 268 COLLEGE ST - TORONTO - MST1S1         CIBC - 205 QUEEN ST W - TORONTO - MST2C3         CIBC - 205 QUEEN ST W - TORONTO - MSV1Z5         CIBC - 378 QUEEN ST W - TORONTO - MSV3H5         CIBC - 901 KING ST W - TORONTO - MSV3H5         CIBC - 901 KING ST W - TORONTO - MSV3H5         CIBC - 145 MARLEE AVE - YORK - M6B3H3         CIBC - 286 DUFFERIN ST - NORTH YORK - M6B3S5         CIBC - 535 ST CLAIR AVE W - TORONTO - M5C1A3         CIBC - 536 ST CLAIR AVE W - TORONTO - M5C1A3	78554011 43490522 118259968 16989295 66699391 54287600 26429487 16738350 21760647 9221177 4998565 9186216 18110046 63446977 65430466 38110895 93779540	1020044980           876517320           776944980           507866720           534358250           54458250           335567985           128050175           187029245           95186030           46173040           85712125           361382475           551456035           641963020           298189840           799092905	0.049617 0.152212 0.033451 0.124821 0.099297 0.07876 0.130717 0.116349 0.096875 0.108257 0.108257 0.107175 0.050113 0.115054 0.101922 0.127816 0.117357
CIBC - 462 SPADINA RD - TORONTO - MSF2W4 CIBC - 175 AVENUE RD - TORONTO - MSR2J2 CIBC - 151 BLOOR ST W - TORONTO - MSS1S4 CIBC - 334 BLOOR ST W - TORONTO - MSS1W9 CIBC - 532 BLOOR ST W - TORONTO - MSS1W9 CIBC - 956 BAY ST - TORONTO - MSS1W3 CIBC - 483 DUNDAS ST W - TORONTO - MSS1H1 CIBC - 268 COLLEGE ST - TORONTO - MST1H1 CIBC - 268 COLLEGE ST - TORONTO - MST1S1 CIBC - 171 SPADINA AVE - TORONTO - MST2C3 CIBC - 205 QUEEN ST W - TORONTO - MSV2A2 CIBC - 378 QUEEN ST W - TORONTO - MSV3H5 CIBC - 145 MARLEE AVE W - NORTH YORK - M6A1A1 CIBC - 145 MARLEE AVE W - YORONTO - M6C1A3 CIBC - 535 ST CLAIR AVE W - TORONTO - M6C1B6 CIBC - 782 ST CLAIR AVE W - TORONTO - M6C1B6	78554011 43490522 118259968 16589295 66699391 54287600 26429487 16738350 21750647 9221177 4998565 9186216 18110045 63446977 65430466 38110895 93779540 70372803	876517320           976517320           7769449601           5078667201           5343582501           546718925           335567985           128050175           187029245           95186030           46173040           85712125           361382475           551456035           641963020           298169840           799092905           654412930	0.049617 0.152212 0.033451 0.124821 0.099297 0.07876 0.130717 0.116349 0.096875 0.109287 0.107175 0.050113 0.115054 0.101922 0.127816 0.117357 0.107536
CIBC - 462 SPADINA RD - TORONTO - MSF2W4 CIBC - 175 AVENUE RD - TORONTO - MSR2J2 CIBC - 151 BLOOR ST W - TORONTO - MSS1S4 CIBC - 334 BLOOR ST W - TORONTO - MSS1W9 CIBC - 532 BLOOR ST W - TORONTO - MSS1W9 CIBC - 956 BAY ST - TORONTO - MSS1W9 CIBC - 956 BAY ST - TORONTO - MSS1H1 CIBC - 483 DUNDAS ST W - TORONTO - MST1H1 CIBC - 268 COLLEGE ST - TORONTO - MST1S1 CIBC - 171 SPADINA AVE - TORONTO - MST2C3 CIBC - 205 QUEEN ST W - TORONTO - MSV125 CIBC - 378 QUEEN ST W - TORONTO - MSV3H5 CIBC - 901 KING ST W - TORONTO - MSV3H5 CIBC - 264 LAWRENCE AVE W - NORTH YORK - M6A1A1 CIBC - 145 MARLEE AVE - YORK - M6B3H3 CIBC - 266 DUFFERIN ST - NORTH YORK - M6B3S5 CIBC - 335 ST CLAIR AVE W - TORONTO - M5C1B5 CIBC - 145 CLAIR AVE W - TORONTO - M5C1B5 CIBC - 1150 EGUINTON AVE W - TORONTO - M6C2E2	78554011 43490522 118259968 16589295 66699391 54287600 26429487 16738350 21760647 9221177 4998565 9186216 18110046 63446977 65430466 38110895 93779540 70372803 71526862	10200470           076517320           776944960           507886720           534358250           544718925           335567985           128050175           187029245           95186030           46173040           85712125           361382475           551456035           641963020           298169840           799092905           654412930           732109940;	0.049617 0.152212 0.033451 0.124821 0.03451 0.124821 0.098297 0.07876 0.130717 0.116349 0.098875 0.108257 0.108257 0.109222 0.115054 0.1019222 0.127816 0.117357 0.107536 0.0977
CIBC - 462 SPADINA RD - TORONTO - MSP2W4 CIBC - 175 AVENUE RD - TORONTO - MSR2J2 CIBC - 151 BLOOR ST W - TORONTO - MSS1S4 CIBC - 334 BLOOR ST W - TORONTO - MSS1W9 CIBC - 532 BLOOR ST W - TORONTO - MSS1Y3 CIBC - 956 BAY ST - TORONTO - MSS1A8 CIBC - 483 DUNDAS ST W - TORONTO - MST1H1 CIBC - 268 COLLEGE ST - TORONTO - MST1S1 CIBC - 171 SPADINA AVE - TORONTO - MST2C3 CIBC - 205 QUEEN ST W - TORONTO - MSV1Z5 CIBC - 378 QUEEN ST W - TORONTO - MSV2A2 CIBC - 901 KING ST W - TORONTO - MSV3H5 CIBC - 504 LAWRENCE AVE W - NORTH YORK - M6A1A1 CIBC - 2666 DUFFERIN ST - NORTH YORK - M6B3H3 CIBC - 762 ST CLAIR AVE W - TORONTO - MSC1A3 CIBC - 762 ST CLAIR AVE W - TORONTO - M6C1A3 CIBC - 762 ST CLAIR AVE W - TORONTO - M6C1B6 CIBC - 1150 EGUINTON AVE W - TORONTO - M6C1B3	78594011 43490522 118259968 16989295 66699391 54287600 26429487 16738350 21760647 9221177 4998565 9186216 18110046 63446977 65430466 38110895 93779540 70372803 71528862 70992861	1020044980           076517320           776944980           507866720           534358250           54458250           335567985           128050175           187029245           95186030           46173040           85712125           361382475           551456035           641963020           298169840           799092905           654412930           732109940           576389745	0.049617 0.152212 0.033451 0.124821 0.099297 0.07876 0.130717 0.116349 0.096875 0.108257 0.108257 0.108257 0.107175 0.050113 0.115054 0.117357 0.107536 0.0977 0.123168
CIBC - 462 SPADINA RD - TORONTO - M5F2W4 CIBC - 175 AVENUE RD - TORONTO - M5R2J2 CIBC - 151 BLOOR ST W - TORONTO - M5S1S4 CIBC - 334 BLOOR ST W - TORONTO - M5S1W9 CIBC - 532 BLOOR ST W - TORONTO - M5S1Y3 CIBC - 956 BAY ST - TORONTO - M5S1H1 CIBC - 483 DUNDAS ST W - TORONTO - M5T1H1 CIBC - 268 COLLEGE ST - TORONTO - M5T1S1 CIBC - 171 SPADINA AVE - TORONTO - M5Y1Z5 CIBC - 205 QUEEN ST W - TORONTO - M5Y2Z3 CIBC - 205 QUEEN ST W - TORONTO - M5Y2Z3 CIBC - 378 QUEEN ST W - TORONTO - M5Y2A2 CIBC - 901 KING ST W - TORONTO - M5Y3H5 CIBC - 504 LAWRENCE AVE W - NORTH YORK - M6A1A1 CIBC - 145 MARLEE AVE - YORK - M6B3H3 CIBC - 145 MARLEE AVE - YORK - M6B3H3 CIBC - 535 ST CLAIR AVE W - TORONTO - M6C1A3 CIBC - 1150 EGLINTON AVE W - TORONTO - M6C2E2 CIBC - 1160 T CLAIR AVE W - TORONTO - M6C2E2 CIBC - 1601 EGLINTON AVE W - YORK - M6E313	78554011 43490522 118259968 16589295 66699391 54287600 26429487 16738350 21780647 9221177 4998565 9186216 18110046 63446977 65430466 38110895 93779540 70372803 71528862 70992861 60670236	10200443           076517320           7769449601           5078667201           5343582501           546718925           335567985           128050175           187029245           95186030           46173040           85712125           361382475           551456035           641983020           2981698401           799092905           6544129301           732109940           576389745           554426225	0.049617 0.152212 0.033451 0.124821 0.09297 0.07876 0.130717 0.116349 0.096875 0.1096875 0.102175 0.050113 0.115054 0.101922 0.127816 0.117357 0.107538 0.09479 0.123168 0.109429
CIBC - 462 SPADINA RD - TORONTO - M5R2W4 CIBC - 175 AVENUE RD - TORONTO - M5R2J2 CIBC - 151 BLOOR ST W - TORONTO - M5S1S4 CIBC - 334 BLOOR ST W - TORONTO - M5S1W9 CIBC - 532 BLOOR ST W - TORONTO - M5S1W9 CIBC - 956 BAY ST - TORONTO - M5S1W9 CIBC - 956 BAY ST - TORONTO - M5S1H1 CIBC - 483 DUNDAS ST W - TORONTO - M5T1H1 CIBC - 268 COLLEGE ST - TORONTO - M5T1S1 CIBC - 171 SPADINA AVE - TORONTO - M5Y1Z5 CIBC - 205 QUEEN ST W - TORONTO - M5V1Z5 CIBC - 378 QUEEN ST W - TORONTO - M5V2A2 CIBC - 901 KING ST W - TORONTO - M5V3H5 CIBC - 204 LAWRENCE AVE W - NORTH YORK - M6A1A1 CIBC - 145 MARLEE AVE - YORK - M6B3H3 CIBC - 2866 DUFFERIN ST - NORTH YORK - M6B3S5 CIBC - 335 ST CLAIR AVE W - TORONTO - M5C1B5 CIBC - 1150 EGLINTON AVE W - TORONTO - M6C1A3 CIBC - 1150 EGLINTON AVE W - TORONTO - M6C1B3 CIBC - 1164 ST CLAIR AVE W - TORONTO - M6C1B3 CIBC - 1164 ST CLAIR AVE W - YORNTO - M6C2E2 CIBC - 1164 ST CLAIR AVE W - YORNTO - M6C2E2 CIBC - 1164 ST CLAIR AVE W - YORNTO - M6C2E2 CIBC - 1164 ST CLAIR AVE W - YORNTO - M6C2E2 CIBC - 1164 ST CLAIR AVE W - YORNTO - M6C2E2 CIBC - 1164 ST CLAIR AVE W - YORNTO - M6C2E2 CIBC - 1164 ST CLAIR AVE W - YORNTO - M6C2E2 CIBC - 1164 ST CLAIR AVE W - YORNTO - M6C2E2 CIBC - 1164 ST CLAIR AVE W - YORNTO - M6C2E2 CIBC - 1164 ST CLAIR AVE W - YORNTO - M6C2E2 CIBC - 1164 ST CLAIR AVE W - YORNTO - M6C2E2 CIBC - 1164 ST CLAIR AVE W - YORNTO - M6C2E2 CIBC - 1164 ST CLAIR AVE W - YORNTO - M6C2E2 CIBC - 1164 ST CLAIR AVE W - YORNTO - M6C2E2 CIBC - 1164 ST CLAIR AVE W - YORNTO - M6C2E2 CIBC - 1164 ST CLAIR AVE W - YORNTO - M6C2E2 CIBC - 1164 ST CLAIR AVE W - YORNTO - M6C2E2 CIBC - 1164 ST CLAIR AVE W - YORNTO - M6C2E2 CIBC - 1601 EGLINTON AVE W - YORNTO - M6C2E2 CIBC - 1601 EGLINTON AVE W - YORNTO - M6C2E2 CIBC - 1601 EGLINTON AVE W - YORNTO - M6C2E2 CIBC - 1601 EGLINTON AVE W - YORNTO - M6C2E2 CIBC - 1601 EGLINTON AVE W - YORNTO - M6C2E2	78554011 43490522 118259968 16989295 66699391 54287600 26429487 16738350 21750647 9221177 4998565 9186216 18110046 63446977 65430466 38110895 93779540 70372803 71528862 70992861 60670236 80861394	71620547           876517320           7769449801           5078867201           5343582501           5443582501           546718925           335567985           1280501751           187029245           95186030           46173040           85712125           361382475           551456035           641963020           298169840           799092905           6544129301           732109940           576389745           551426225           631108720	0.049617 0.152212 0.033451 0.124821 0.098297 0.07876 0.130717 0.116349 0.098875 0.106257 0.107175 0.050113 0.115054 0.101922 0.127816 0.117357 0.107536 0.0977 0.123168 0.09429 0.142306
CIBC - 462 SPADINA RD - TORONTO - MSP2W4 CIBC - 175 AVENUE RD - TORONTO - MSR2J2 CIBC - 151 BLOOR ST W - TORONTO - MSS1S4 CIBC - 334 BLOOR ST W - TORONTO - MSS1W9 CIBC - 532 BLOOR ST W - TORONTO - MSS1Y3 CIBC - 956 BAY ST - TORONTO - MSS1A8 CIBC - 483 DUNDAS ST W - TORONTO - MST1H1 CIBC - 268 COLLEGE ST - TORONTO - MST1S1 CIBC - 171 SPADINA AVE - TORONTO - MST2C3 CIBC - 205 QUEEN ST W - TORONTO - MSV1Z5 CIBC - 205 QUEEN ST W - TORONTO - MSV2A2 CIBC - 378 QUEEN ST W - TORONTO - MSV3H5 CIBC - 504 LAWRENCE AVE W - NORTH YORK - M6A1A1 CIBC - 145 MARLEE AVE - YORK - M6B3H3 CIBC - 2866 DUFFERIN ST - NORTH YORK - M6B3S6 CIBC - 145 MARLEE AVE W - TORONTO - MSC1A3 CIBC - 145 MARLEE AVE W - TORONTO - M6C1A3 CIBC - 1150 EGLINTON AVE W - TORONTO - M6C1B5 CIBC - 1160 EGLINTON AVE W - TORONTO - M6C1B3 CIBC - 1164 ST CLAIR AVE W - TORONTO - M6C1B3 CIBC - 1164 ST CLAIR AVE W - TORONTO - M6C1B3 CIBC - 1164 ST CLAIR AVE W - TORONTO - M6C2E2 CIBC - 1164 ST CLAIR AVE W - TORONTO - M6C2E2 CIBC - 1164 ST CLAIR AVE W - TORONTO - M6C2E2 CIBC - 1164 ST CLAIR AVE W - TORONTO - M6C2E2 CIBC - 1164 ST CLAIR AVE W - TORONTO - M6C2E2 CIBC - 1164 ST CLAIR AVE W - TORONTO - M6C2E2 CIBC - 1164 ST CLAIR AVE W - TORONTO - M6C2E2 CIBC - 1164 ST CLAIR AVE W - TORONTO - M6C2E2 CIBC - 1164 ST CLAIR AVE W - TORONTO - M6C2E2 CIBC - 1164 ST CLAIR AVE W - TORONTO - M6C2E2 CIBC - 1164 ST CLAIR AVE W - TORONTO - M6C2E2 CIBC - 1164 ST CLAIR AVE W - TORONTO - M6C2E2 CIBC - 1164 ST CLAIR AVE W - TORONTO - M6C2E2 CIBC - 1164 ST CLAIR AVE W - TORONTO - M6C2E2 CIBC - 1164 ST CLAIR AVE W - TORONTO - M6C2E2 CIBC - 1164 ST CLAIR AVE W - TORONTO - M6C2E2 CIBC - 1164 ST CLAIR AVE W - TORONTO - M6C2E2 CIBC - 1164 ST CLAIR AVE W - TORONTO - M6C2E2 CIBC - 1164 ST CLAIR AVE W - YORK - M6E2H1 CIBC - 364 OAKWOOD AVE - YORK - M6E2H2	78554011 43490522 118259968 16989295 66699391 54287600 26429487 16738350 21760647 9221177 4998565 9186216 18110046 63446977 65430466 38110895 93779540 70372803 71528862 70992861 60670236 89861284	10200449           076517320           7769449601           5078667201           5343582501           5443582501           543582501           543582501           546718925           335567985           1280501751           1280501751           1280501751           1280501755           1280501755           35186030           46173040           85712125           361382475           5514560351           6419630201           2981688401           7990929051           6544129301           732109401           5763897451           5544282251           6311035701	0.049617 0.152212 0.033451 0.124821 0.099297 0.07876 0.130717 0.116349 0.096875 0.108257 0.108257 0.108257 0.107175 0.050113 0.115054 0.117357 0.107536 0.0977 0.123188 0.109429 0.142388 0.109429 0.142388
CIBC - 462 SPADINA RD - TORONTO - M5R2W4 CIBC - 175 AVENUE RD - TORONTO - M5R2J2 CIBC - 151 BLOOR ST W - TORONTO - M5S1S4 CIBC - 334 BLOOR ST W - TORONTO - M5S1W3 CIBC - 532 BLOOR ST W - TORONTO - M5S1W3 CIBC - 556 BAY ST - TORONTO - M5S1W3 CIBC - 483 DUNDAS ST W - TORONTO - M5T1H1 CIBC - 268 COLLEGE ST - TORONTO - M5T1S1 CIBC - 268 COLLEGE ST - TORONTO - M5T1S1 CIBC - 205 QUEEN ST W - TORONTO - M5Y1Z5 CIBC - 205 QUEEN ST W - TORONTO - M5V2A2 CIBC - 378 QUEEN ST W - TORONTO - M5V3H5 CIBC - 145 MARLEE AVE W - TORONTO - M5V3H5 CIBC - 145 MARLEE AVE W - NORTH YORK - M6A1A1 CIBC - 145 MARLEE AVE W - TORONTO - M6C1A3 CIBC - 535 ST CLAIR AVE W - TORONTO - M6C1A3 CIBC - 1150 EGLINTON AVE W - TORONTO - M6C1B6 CIBC - 1150 EGLINTON AVE W - TORONTO - M6C2E2 CIBC - 1164 ST CLAIR AVE W - TORONTO - M6C2E2 CIBC - 1601 EGLINTON AVE W - YORK - M6E3S8 CIBC - 364 OAKWOOD AVE - YORK - M6E3S8 CIBC - 364 OAKWOOD AVE - YORK - M6E3S8	78554011 43490522 118259968 16589295 66699391 54287600 26429487 16738350 21750647 9221177 4998565 9186216 18110045 63446977 65430466 38110895 93779540 70372803 71528662 70992861 60670236 89861284 32800357	10200440           076517320           7769449601           5078667201           5343582501           546718925           335567985           128050175           187029245           95186030           46173040           85712125           361382475           551456035           641963020           2981698401           799092905           6544129301           732109940           576389745           554426225           631103570           4282704501	0.049617 0.152212 0.033451 0.124821 0.033451 0.124821 0.098297 0.07876 0.130717 0.116349 0.096875 0.1096875 0.1096825 0.107175 0.050113 0.115054 0.101922 0.123168 0.0977 0.123168 0.09429 0.142368 0.076588
CIBC - 462 SPADINA RD - TORONTO - MSP2W4 CIBC - 175 AVENUE RD - TORONTO - MSR2J2 CIBC - 151 BLOOR ST W - TORONTO - MSS1S4 CIBC - 334 BLOOR ST W - TORONTO - MSS1W9 CIBC - 532 BLOOR ST W - TORONTO - MSS1W9 CIBC - 956 BAY ST - TORONTO - MSS1W9 CIBC - 956 BAY ST - TORONTO - MSS1H1 CIBC - 483 DUNDAS ST W - TORONTO - MST1H1 CIBC - 268 COLLEGE ST - TORONTO - MST1S1 CIBC - 171 SPADINA AVE - TORONTO - MSY1Z5 CIBC - 205 QUEEN ST W - TORONTO - MSV1Z5 CIBC - 378 QUEEN ST W - TORONTO - MSV3H5 CIBC - 901 KING ST W - TORONTO - M5V3H5 CIBC - 204 LAWRENCE AVE W - NORTH YORK - M6A1A1 CIBC - 145 MARLEE AVE - YORK - M6B3H3 CIBC - 2666 DUFFERIN ST - NORTH YORK - M6B3S5 CIBC - 235 ST CLAIR AVE W - TORONTO - M6C1A3 CIBC - 782 ST CLAIR AVE W - TORONTO - M6C1B5 CIBC - 1150 EGLINTON AVE W - TORONTO - M6C1B5 CIBC - 1164 ST CLAIR AVE W - TORONTO - M6C1B3 CIBC - 1601 EGLINTON AVE W - YORK - M6E2H1 CIBC - 2402 DUFFERIN ST - YORK - M6E3S8 CIBC - 2402 DUFFERIN ST - YORK - M6E3S8	78554011 43490522 118259968 16989295 66699391 54287600 26429487 16738350 21750647 9221177 4998565 9186216 18110046 63446977 65430466 38110895 93779540 70372803 71528862 70992861 60670236 89861284 32800357 38491563	71620547           876517320           7769449801           5078867201           5343582501           5443582501           546718925           335567985           1280501751           187029245           95186030           46173040           85712125           361382475           551456035           641963020           2981698401           7990929051           6544129301           732109940           576389745           554426225           631103570           4282704501           3817766151	0.049617 0.152212 0.033451 0.124821 0.03451 0.124821 0.098297 0.07876 0.130717 0.116349 0.098875 0.106257 0.106257 0.101922 0.117357 0.1071536 0.0977 0.123168 0.109429 0.1025388 0.109429 0.1025588 0.100822
CIBC - 462 SPADINA RD - TORONTO - MSP2W4 CIBC - 175 AVENUE RD - TORONTO - MSR2J2 CIBC - 151 BLOOR ST W - TORONTO - MSS1S4 CIBC - 334 BLOOR ST W - TORONTO - MSS1W9 CIBC - 532 BLOOR ST W - TORONTO - MSS1Y3 CIBC - 956 BAY ST - TORONTO - MSS1A8 CIBC - 483 DUNDAS ST W - TORONTO - MST1H1 CIBC - 268 COLLEGE ST - TORONTO - MST1S1 CIBC - 268 COLLEGE ST - TORONTO - MST2C3 CIBC - 205 QUEEN ST W - TORONTO - MSV1Z5 CIBC - 378 QUEEN ST W - TORONTO - MSV3A5 CIBC - 901 KING ST W - TORONTO - MSV3A5 CIBC - 504 LAWRENCE AVE W - NORTH YORK - M6A1A1 CIBC - 145 MARLEE AVE - YORK - M6B3H3 CIBC - 2866 DUFFERIN ST - NORTH YORK - M6B3S6 CIBC - 145 MARLEE AVE W - TORONTO - MSC1B6 CIBC - 1150 EGLINTON AVE W - TORONTO - MSC1B6 CIBC - 1150 EGLINTON AVE W - TORONTO - M6C1B3 CIBC - 1164 ST CLAIR AVE W - TORONTO - M6C1B6 CIBC - 1164 ST CLAIR AVE W - TORONTO - M6C1B6 CIBC - 1164 ST CLAIR AVE W - TORONTO - M6C1B6 CIBC - 1164 ST CLAIR AVE W - TORONTO - M6C1B6 CIBC - 1164 ST CLAIR AVE W - TORONTO - M6C1B6 CIBC - 1164 ST CLAIR AVE W - TORONTO - M6C1B6 CIBC - 1164 ST CLAIR AVE W - TORONTO - M6C1B6 CIBC - 1164 ST CLAIR AVE W - TORONTO - M6C1B6 CIBC - 1164 ST CLAIR AVE W - TORONTO - M6C1B6 CIBC - 1164 ST CLAIR AVE W - TORONTO - M6C1B5 CIBC - 2402 DUFFERIN ST - YORK - M6E3W2 CIBC - 641 COLLEGE ST - TORONTO - M6C1B5 CIBC - 641 COLLEGE ST - TORONTO - M6C1B5 CIBC - 642 SB CLOR ST W - TORONTO - M6C1B5 CIBC - 641 COLLEGE ST - TORONTO - M6C1B5 CIBC	78554011 43490522 118259968 16989295 66699391 54287600 26429487 16738350 21760647 9221177 4998565 9186216 18110046 63446977 65430466 38110895 93779540 70372803 71528862 70992861 60670236 89861284 32800357 38491563 54053529	10206440           076517320           076517320           7769449801           5078667201           5343582501           5443582501           543582501           543582501           543582501           5343582501           5343582501           5343582501           5343582501           1280501751           1280501751           1280501751           1870292451           95186030           46173040           85712125           361382475           5514560351           6419630201           2981898401           7990929051           6544129301           7321099401           5763897451           5544282251           6311035701           4282704501           3817766151           4419978401	0.049617 0.152212 0.033451 0.124821 0.099297 0.07876 0.130717 0.116349 0.096875 0.108257 0.108257 0.107175 0.050113 0.115054 0.101922 0.127816 0.107536 0.0977 0.123168 0.097758 0.0976588 0.109429 0.142388 0.096822 0.122294
CIBC - 462 SPADINA RD - TORONTO - MSP2W4 CIBC - 175 AVENUE RD - TORONTO - MSR2J2 CIBC - 151 BLOOR ST W - TORONTO - MSS1S4 CIBC - 334 BLOOR ST W - TORONTO - MSS1W9 CIBC - 532 BLOOR ST W - TORONTO - MSS1W9 CIBC - 558 BAY ST - TORONTO - MSS1W9 CIBC - 483 DUNDAS ST W - TORONTO - MSS1H1 CIBC - 268 COLLEGE ST - TORONTO - MST1S1 CIBC - 171 SPADINA AVE - TORONTO - MST2C3 CIBC - 205 QUEEN ST W - TORONTO - MSV2A2 CIBC - 378 QUEEN ST W - TORONTO - MSV2A2 CIBC - 378 QUEEN ST W - TORONTO - MSV3H5 CIBC - 1015 MARLEE AVE W - NORTH YORK - M6A1A1 CIBC - 145 MARLEE AVE W - YORK - M6B3H3 CIBC - 535 ST CLAIR AVE W - TORONTO - M6C1A3 CIBC - 150 EGUINTON AVE W - TORONTO - M6C186 CIBC - 1150 EGUINTON AVE W - TORONTO - M6C186 CIBC - 1150 EGUINTON AVE W - TORONTO - M6C185 CIBC - 1601 EGUINTON AVE W - YORK - M6E3S8 CIBC - 1601 EGUINTON AVE W - YORK - M6E3S8 CIBC - 1601 EGUINTON AVE W - YORK - M6E3S8 CIBC - 264 OAKWOOD AVE - YORK - M6E3S8 CIBC - 1601 EGUINTON AVE W - YORK - M6E3S8 CIBC - 1601 EGUINTON AVE W - YORK - M6E3S8 CIBC - 1601 EGUINTON AVE W - YORK - M6E3S8 CIBC - 2402 DUFFERIN ST - YORK - M6E3S8 CIBC - 892 BLOOR ST W - TORONTO - M6C185 CIBC - 892 BLOOR ST W - TORONTO - M6H1L1 CIBC - 1129 BLOOR ST W - TORONTO - M6H1M7	78554011 43490522 118259968 16989295 66699391 54287600 26429487 16738350 21780647 9221177 4998565 9186216 18110046 63446977 65430466 38110895 93779540 70372803 71528662 70992861 60670236 89861284 32800357 38491563 54053529 46823011	110200440           076517320           7769449601           5078667201           5343582501           546718925           335567985           128050175           128050175           187029245           95186030           46173040           85712125           361382475           551456035           641983020           2981698401           799092905           6544129301           732109940           576389745           554426225           631103570           4282704501           3817766151           441997840           5295008501	0.049617 0.152212 0.033451 0.124821 0.033451 0.124821 0.098297 0.07876 0.130717 0.116349 0.096875 0.1096875 0.1096875 0.107175 0.050113 0.115054 0.101922 0.127816 0.107536 0.0977 0.107536 0.0977 0.123168 0.09429 0.142368 0.006822 0.122294 0.122294 0.088459
CIBC - 462 SPADINA RD - TORONTO - MSP2W4 CIBC - 175 AVENUE RD - TORONTO - MSR2J2 CIBC - 151 BLOOR ST W - TORONTO - MSS1S4 CIBC - 334 BLOOR ST W - TORONTO - MSS1W9 CIBC - 532 BLOOR ST W - TORONTO - MSS1W9 CIBC - 956 BAY ST - TORONTO - MSS1W9 CIBC - 956 BAY ST - TORONTO - MSS1H1 CIBC - 483 DUNDAS ST W - TORONTO - MST1H1 CIBC - 268 COLLEGE ST - TORONTO - MST1S1 CIBC - 171 SPADINA AVE - TORONTO - MST2C3 CIBC - 205 QUEEN ST W - TORONTO - MSV1Z5 CIBC - 378 QUEEN ST W - TORONTO - MSV3H5 CIBC - 901 KING ST W - TORONTO - M5V3H5 CIBC - 264 LAWRENCE AVE W - NORTH YORK - M6A1A1 CIBC - 145 MARLEE AVE - YORK - M6B3H3 CIBC - 2666 DUFFERIN ST - NORTH YORK - M6B3S6 CIBC - 253 ST CLAIR AVE W - TORONTO - M6C1A3 CIBC - 762 ST CLAIR AVE W - TORONTO - M6C1B6 CIBC - 1150 EGLINTON AVE W - TORONTO - M6C1B6 CIBC - 1160 EGLINTON AVE W - YORK - M6E2H1 CIBC - 161 EGLINTON AVE W - YORK - M6E3S8 CIBC - 1601 EGLINTON AVE W - YORK - M6E3S8 CIBC - 1601 EGLINTON AVE W - YOR - M6C1B5 CIBC - 1601 EGLINTON AVE W - YORONTO - M6C1B3 CIBC - 1601 EGLINTON AVE W - YORK - M6E3S8 CIBC - 1601 EGLINTON AVE W - YORK - M6E3S8 CIBC - 1601 EGLINTON AVE W - YORK - M6E3S8 CIBC - 2402 DUFFERIN ST - YORNTO - M6H1H1 CIBC - 1129 BLOOR ST W - TORONTO - M6H1H7 CIBC - 2125 OSSI	78554011 43490522 118259968 16989295 66699391 54287600 26429487 16738350 21750647 9221177 4998565 9186216 18110046 63446977 65430466 38110895 93779540 70372803 71528862 70992861 60670236 89861284 32800357 38491563 54053529 46823011	10200470           076517320           076517320           076944960           507886720           534358250           544358250           546718925           335567985           128050175           187029245           95186030           46173040           85712125           361302475           551456035           641963020           298169840           799092905           654412930           732109940           576389745           554426225           631103570           381778615           441997840           529500850           54270450           381776615	0.049617 0.152212 0.033451 0.124821 0.03451 0.124821 0.098297 0.07876 0.130717 0.116349 0.098875 0.106257 0.101922 0.117357 0.101922 0.127816 0.101922 0.127816 0.09429 0.142388 0.076588 0.100422 0.122294 0.088429 0.088429 0.088429

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### APPENDIX V: INDEX VALUES BY FINANCIAL FIRM

CIBC - 1400 LAWRENCE AVE W - NORTH YORK - M6L1A7		30122348	479282230	0.062849
CIBC - 2400 EGLINTON AVE W - YORK - M6M1S6		66664788	443531285	0.150305
CIBC - 2659 EGLINTON AVE W - YORK - M6M1T8		45595226	534842735	0.08525
CIBC - 2318 KEELE ST - NORTH YORK - M6M3Z8		38093612	448242810	0.084984
CIBC - 1174 WESTON RD - YORK - M6M4P4		64543290	619818295	0.104294
CIBC - 1758 ST CLAIR AVE W - TORONTO - M6N 1J3		61963330	429919520	0.144128
CIBC - 341 SILVERTHORN AVE - YORK - M6N3K5		46831739	438763730	0.106736
CIBC - 2896 DUNDAS ST W - TORONTO - M6P1Y8		38744117	592101320	0.065435
CIBC - 3351 DUNDAS ST W - TORONTO - M6P2A6		42972568	607924020	0.070687
CIBC - 2340 DUNDAS ST W - TORONTO - M6P4A9		108494371	712827510	0.152203
CIBC - 209 RONCESVALLES AVE - TORONTO - M6R2L5		58346102	663074835	0.087993
CIBC - 787 ANNETTE ST - TORONTO - M6S2E4		90180941	638556525	0.141226
CIBC - 48 SOUTHPORT ST - TORONTO - M6S3N3		75141877	402780245	0.186558
CIBC - 2935 LAKE SHORE BLVD W - ETOBICOKE - M8V1J5		39886180	395526445	0.100843
CIBC - 3657 LAKE SHORE BLVD W - ETOBICOKE - M8W1P7		71490476	536478965	0.133259
CIBC - 2990 BLOOR ST W - ETOBICOKE - M8X189		58942188	533310705	0.110521
CIBC - 172 THE QUEENSWAY - ETOBICOKE - M8Y1J3		15356713	617527435	0.024868
CIBC - 986 THE QUEENSWAY - ETOBICOKE - M821P6		9637076	311182790	0.030969
CIBC - 1278 THE QUEENSWAY - ETOBICOKE - M8Z1S3		11991083	192124490	0.062413
CIBC - 4914 DUNDAS ST W - ETOBICOKE - M9A185		116868667	657108665	0.177853
CIBC - 1500 ISLINGTON AVE - ETOBICOKE - M9A3L8		50473987	807911640	0.062475
CIBC - 25 FONTENAY CRT - ETOBICOKE - M9A4W7		102434082	814386890	0.125781
CIBC - 3835 BLOOR ST W - ETOBICOKE - M981K9		93051176	456392040	0.203884
CIBC - 250 THE EAST MALL ST - ETOBICOKE - M9B3Y8		61132915	481060905	0.127079
CIBC - 201 LLOYD MANOR RD - ETOBICOKE - M986H6		200344189	1024451620	0.195562
CIBC - 666 BURNHAMTHORPE RD - ETOBICOKE - M9C2Z4		161701173	1016146615	0.159132
CIBC - 2973 ISLINGTON AVE - NORTH YORK - M9L2K7		63869266	701000590	0.091112
CIBC - 5001 STEELES AVE W - NORTH YORK - M9L2X1		2087711	265105090	0.007875
CIBC - 2340 FINCH AVE W - NORTH YORK - M9M2C7		40619616	425916180	0.09537
CIBC - 3226 WESTON RD - NORTH YORK - M9M2T7		43506573	571215400	0.076165
CIBC + 1940 WESTON RD + YORK - M9N1W2	_	57771764	645280130	0.08953
CIBC - 1500 ROYAL YORK RD - ETOBICOKE - M9P386		86035777	1049366230	0.081988
CIBC - 1530 ALBION RD - ETOBICOKE - M9V184		78298499	526732510	0.148649
CIBC - 89 HUMBER COLLEGE BLVD - ETOBICOKE - M9V488		85598295	829171220	0.103234
CIBC - 136 REXDALE BLVD - ETOBICOKE - M9W1P6		8582045	389792145	0.022017
CIBC - 291 REXDALE BLVD - ETOBICOKE - M9W1R8		7345919	286872950	0.025607
CIBC - 2291 KIPLING AVE - ETOBICOKE - M9W4L6		28107781	707402055	0.039734
CIBC + 220 HUMBERLINE DR + ETOBICOKE + M9W5Y4		27243834	772552275	0.035265
CIBC - 165 LOCK ST E - DUNNVILLE - N1A1J6		2378200	26600470	0.089404
CIBC - 31 ARGYLE ST N - CALEDONIA - N3W1B6		3383028	58869945	0.057466
	Average	73171893.69	700221604.4	0.102417127
	Min	266915	9552140	0.007875
	Max	322491082	1867014610	0.345209
	Std Dev	56750537.68	353051658.1	0.053990952

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### Canada Trust

Branch Name and Location	Probable Dollars	Total Dollars  Op	portunity index
CANADA TRUST - 1 SIMCOE ST N - OSHAWA - L1G4R7	35923061	391866735	0.091672
CANADA TRUST - 10 ST CLAIR AVE W - TORONTO - M4V1L4	128566516	1176981090	0.109234
CANADA TRUST - 100 CITY CENTRE DR - MISSISSAUGA - L5B2C9	69570162	1137921195	0.061138
CANADA TRUST - 100 STEELES AVE W - THORNHILL - L4J7Y1	170381011	1417601770	0.12019
CANADA TRUST - 1052 SOUTHDOWN RD - MISSISSAUGA - L5J2Y8	50649307	1252578680	0.040436
CANADA TRUST - 1054 CENTRE ST - THORNHILL - L4J8E5	152818042	1145721840	0.133381
CANADA TRUST - 110 YONGE ST - TORONTO - M5C1T4	5490185	48803345	0.112496
CANADA TRUST - 113 WALTON ST - PORT HOPE - LIAIN4	2442586	28811840	0.084777
CANADA TRUST - 1155 DAVIS DR RR 5 - NEWMARKET - L3Y7V1	100544625	918808760	0.109429
CANADA TRUST - 1227 BARTON ST E - HAMILTON - L8H2V4	40100559	356006580	0.11264
CANADA TRUST - 1347 ST CLAIR AVE W - TORONTO - M6E1C3	38211444	546343445	0.06994
CANADA TRUST - 136 CLARENCE ST W - PORT COLBORNE - LIKIGS	36385524	376245805	ú.256177
CANADA TRUST - 14845 YONGE ST - AURORA - L4G6H8	73629377	1307391535	0.056318
CANADA TRUST - 1498 ISLINGTON AVE - ETOBICOKE - M9A3L7	51300567	865256570	0.059289
CANADA TRUST - 15 WESTNEY RD N - AJAX - L1T1P4	53492287	1429035565	0.037432
CANADA TRUST - 1505 GUELPH LINE - BURLINGTON - L7P3B6	158885382	1250443330	0.127063
CANADA TRUST - 1511 BAYVIEW AVE - EAST YORK - M4G4E2	52535647	661899690	0.079371
CANADA TRUST - 1585 MISSISSAUGA VALLEY BLVD - MISSISSAUGA - L5A3W9	169630007	926221140	0.183142
CANADA TRUST - 163 LOCK ST E - DUNNVILLE - N1A1J6	2378200	26600470	0.089404
CANADA TRUST - 1677 AVENUE RD - NORTH YORK - M5M3Y3	38400771	799962335	0.048003
CANADA TRUST - 168 QUEEN ST S - STREETSVILLE - L5M1K8	107814901	949950525	0.113495
CANADA TRUST - 1684 DANFORTH AVE - TORONTO - M4C1H6	70131538	836865210	0.083803
CANADA TRUST - 1794 LIVERPOOL RD - PICKERING - L1V4G7	119849660	1391502230	0.08613
CANADA TRUST - 1800 SHEPPARD AVE E - TORONTO - M2J5A7	176884831	1149945440	0.15382
CANADA TRUST - 1846 LAWRENCE AVE E - SCARBOROUGH - M1R2Y4	98143962	851263765	0.115292
CANADA TRUST - 1881 STEELES AVE W - NORTH YORK - M3H5Y4	61262719	1012119110	0.060529
CANADA TRUST - 1900 KING ST E - HAMILTON - L8K1W1	104382763	846395980	0.123326
CANADA TRUST - 1955 YONGE ST - TORONTO - M4S1Z6	92326334	524417985	0.176055
CANADA TRUST - 1960 DUNDAS ST W - MISSISSAUGA - L5K2R9	31186737	1596601000	0.019533
CANADA TRUST - 1979 WESTON RD - YORK - M9N1W8	62784789	673894425	0.093167
CANADA TRUST • 2 KING ST W • HAMILTON • L8P1A1	16981320	305574610	0.055572
CANADA TRUST - 20 EGLINTON AVE W - TORONTO - M4R1K8	61258187	921800535	0.066455
CANADA TRUST + 2044 QUEEN ST E + TORONTO - M4E1C9	81011254	915281720	0.08851
CANADA TRUST - 2201 BRANT ST - BURLINGTON - L7P3N8	109080783	1155497685	0.094402
CANADA TRUST + 2300 KENNEDY RD - SCARBOROUGH - M1T3H1	48103125	747646260	0.064339
CANADA TRUST - 2322 BLOOR ST W - TORONTO - M6S1P2	81954828	733799380	0.111686
CANADA TRUST • 240 GLENDALE AVE • ST CATHARINES • L2T2L2	137927925	759379215	0.181632
CANADA TRUST - 240 LEIGHLAND AVE - OAKVILLE - L6H3H6	157420904	1203901785	0.130759
CANADA TRUST - 2453 YONGE ST - TORONTO - M4P2E8	125826046	1018625195	0.123525
CANADA TRUST - 2472 LAKE SHORE BLVD W - ETOBICOKE - M8V1C9	65171893	517167725	0.126017
CANADA TRUST + 25 PEEL CENTRE DR + BRAMPTON + L6T3R5	178700217	1610405915	0.110986
CANADA TRUST - 250 WINCOTT DR + ETOBICOKE + M9R2R5	107443519	1222104600	0.087917
CANADA TRUST - 2518 BAYVIEW AVE - NORTH YORK - M2L1A9	193345692	1053818055	0.183472
CANADA TRUST - 252 MAIN ST E - MILTON - L9T1N8	57484939	809405895	0.071021
CANADA TRUST - 2580 HURONTARIO ST - MISSISSAUGA - L581N5	112367040	1158358375	0.097005
CANADA TRUST - 267 HIGHWAY 8 - STUNEY CREEK - LOGTE4	52245566	852111225	0.061313
CANADA TRUST - 262 LAKESHORE RD E - OAKVILLE - L63132	/66231/2	544011925	0.140848
CANADA TRUST - 285 LAWSON RD - SCARBOROUGH - M1C236	108001451	10/196/615	0.100751
CANADA TRUST + 29 MAIN ST S - GEORGETOWN + L/G3G2	66/21255	1046773985	0.06374
CANADA TRUST + 29 THE LINKS RD + NORTH YORK + M2P117	3125/948	803855340	0.038885
CANADA TRUST - 2900 STEELES AVE E - THORNHILL - L3T4X1	138549880	9233/7465	0.150047
CANADA TRUST - 2941 LAWRENCE AVE E - SCARBOROUGH - M1P2V6	105523149	/55//90/01	0.139622
CANADA TRUST - 2572 BLOUR ST W - ETUBILURE - M8X189	63373380	383642570	0.10/4/8
CANADA TRUST - 3007 DUPPERIN ST - NUKTH YUKK - M68318	25580626	2/1/46080	0.094134
CANADA TRUST - JUOU UANPORTA AVE - EAST YURK - M4CINZ	93544290	105/061540	0.088495
CANADA TRUST - 3114 BATHURST ST - NURTH YURK - M6AZAT	68238396	589418045	0.115/72
CANADA TRUST - 3115 KINGSTON RD - SCARBOROUGH - M1M1P3	13895682	/698468/5	0.01805
CANADA TRUST - 320 BAT ST - TORONTO - M5H2P6	390/14	18592740	0.021014
CANADA TRUST - 3300 BLOOR ST - ETOBICOKE - M8X2W8	25639253	491846940	0.052129
CANADA TRUST - 3335 TONGE ST - 10R0N10 - M4N2M1	128225740	1012080295	0.126695
CANADA TRUST - 3401 DUFFERIN SI - NORTH YORK - M6A219	19883937	395234615	0.050309
CANADA TRUST - 3467 WESTON RU - NORTH YORK - M9M2V9	50421568	732039510	0.068878
CANADA TRUST - 34/1 SHEPPARD AVE E - SCARBOROUGH - M113K5	121458605	8989088751	0.135118
CANADA TRUST - 350 SCOTT ST - ST CATHARINES - L2N614	101619949	113/5/4320	0.08933
CANADA TRUST - 37 LANESHURE RU - 51 CATHARINES - L2N2T2	66075567	835111200	0.079122
CANADA TRUST - STU MAIN ST N - DRAMPTUN - LOVAA4	346433715	0068887611	0.193334
CANADA TRUST - JOZ RUNUESVALLES AVE - TUKUNTU - M6KZMS	78533549	6001/1130	0.130852
CANADA TRUST - 412 DUNDAS ST W + WHILDT - LINZM/	9/453837	12920/3740!	0.075424
CANADA TRUST + 435 BLOOD ST W - ETOBLOOKE - MOODAE	50461521	494600295	0.102025
CANADA TRUST - 4411 KINGSTON BD - SCADBODOUCH - MSC2AS	4/553252	9/6603370	0.048/03
CANADA TRUST - 441 FI NINGSTUN RU + SCARBURUUGH - MTEZNS	41229682	/40603715	0.055223
CANADA TRUST - 4463 OLIEEN ST - NIACADA FALLO - 105010	4351//21	881267965	0.049381
CANADA TRUST - 46 KING ST E HAMILTON - LANAS	15102438	2130488401	0.068946
CANADA TRUST - 4681 HIGHWAY 7 - MARKHAM - 1 381ME	5001039	1126022226	0.122092

#### APPENDIX V: INDEX VALUES BY FINANCIAL FIRM

	Std Dev	53434739.48	349039694.4	0.043206661
	Max	346433715	1791888300	0.256177
	Min	390714	18592740	0.014806
CANADA IRUSI - 351 FAFE AVE - EAST TURK - M4R3V0	Averane	83210232	828604717	0.120305
CANADA TRUST - SO WILSON ST W - ANCASTER - CSGTNS		89753453	716134090	0.100156
CANADA TRUST - 939 LAWRENCE AVE E - NORTH YORK - M3C1P8		1203/2290	610747750	0.1476/3
CANADA TRUST + 938 KING ST W + HAMILTON + L8STK8		66182735	531580045	0.124502
CANADA IRUST - 87 EAST MAIN ST - WELLAND - LJESWS		56031250	6/1854890	0.083398
CANADA TRUST - 8545 MCCOWAN RD - MARKHAM - L3P1W9		4/304426	838382675	0.056425
CANADA TRUST - 830 UPPER JAMES ST - HAMILTON - L9C3A4	· · · · ·	117496371	1235666560	0.095087
CANADA TRUST - 800 QUEENSTON RD - STONEY CREEK - L8G1A7		136751077	1089376140	0.125532
CANADA TRUST - 7967 YONGE ST - THORNHILL - L3T2C4		51523648	1216750520	0.042345
CANADA TRUST - 750 OKLAHOMA DR - PICKERING - L1W3G9		114973338	1009506390	0.113891
CANADA TRUST - 75 BAYLY ST W - AJAX - L1S7K7		173689824	1264528710	0.137355
CANADA TRUST - 725 WARDEN AVE - SCARBOROUGH - MIL4R7		8913221	610304265	0.014605
CANADA TRUST - 7077 KENNEDY RD - MARKHAM - L3R0N8		50487303	592141375	0.10215
CANADA TRUST - 70 SQ EGLINTON - SCARBOROUGH - M1L2K1		44922399	564303485	0.079607
CANADA TRUST - 70 JARVIS ST - FORT ERIE - L2A2S4		15632277	316816735	0.049342
CANADA TRUST - 680 MARKHAM RD - SCARBOROUGH - M1H2A7		111763548	860010645	0.1 <b>29956</b>
CANADA TRUST - 6760 MEADOWVALE T. CENTRE CIR - MISSISSAUGA -	LSN4B7	135445257	1280733310	0.105756
CANADA TRUST - 666 BURNHAMTHORPE RD - ETOBICOKE - M9C2Z4		171756946	1114557975	0.154103
CANADA TRUST - 64 MAIN ST W - GRIMSOY - LIM IRG		74733259	633189520	ú.11 <b>802</b> 7
CANADA TRUST - 60 JAMES ST - ST CATHARINES - L2R7E7		33740483	589533920	0.057232
CANADA TRUST - 596 PLAINS RD E - BURLINGTON - L7T2E7		136984179	897829865	0.152573
CANADA TRUST - 5900 DORCHESTER RD - NIAGARA FALLS - L2G5S9		59722354	577465465	0.103422
CANADA TRUST - 574 BLOOR ST W - TORONTO - M6G1K1		61365742	451806805	0.135823
CANADA TRUST - 550 FENNELL AVE E - HAMILTON - L8V4S9		175648343	966141545	0,181804
CANADA TRUST - 5400 YONGE ST - NORTH YORK - M2N5R5		110195355	747760420	0.147367
CANADA TRUST - 5000 NEW ST - BURLINGTON -171 1V1		139992334	826073935	0 169467
CANADA TRUST - 500 REVDALE BLVD - ETORICOKE - NOWEKS		54869004	461237845	0.11896
CANADA TRUST - 500 GLELOH LINE - BURLINGTON - LTRIMA		33213525	680821580	0.030343
CANADA TRUST - 50 BLOOK ST W - TORONTO - MANJED		71714919	725540600	0.000203
CANADA TRUST - 472 EGLINTON AVE W - TORONTO - MAWALA		30263473	651321725	0.110306
CANADA TRUST - 472 EQUINTON AVE W - TOPONTO - MENIAS		93924125	805746825	0 116568

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### Laurentian Bank

Branch Name and Location	Probable Dollars	Total Dollars	Opportunity Index
LAURENTIAN BANK - 1070 WILSON AVE - NORTH YORK - M3K1G6	61400691	578853450	0.106073
LAURENTIAN BANK - 4218 LAWRENCE AVE E - SCARBOROUGH - M1E4X9	131349941	1053213505	0.124713
LAURENTIAN BANK CANADA - 503 ST CLAIR AVE W - TORONTO - M6C1A1	100425152	858665090	0.116955
LAURENTIAN BANK OF CANADA - 3082 BLOOR ST W - ETOBICOKE - M8X1C8	34835120	750588630	0.04641
LAURENTIAN BANK OF CANADA - 5775 YONGE ST - NORTH YORK - M2M4J1	50725950	880246740	0.057627
LAURENTIAN BANK OF CANADA - 130 ADELAIDE ST W - TORONTO - M5H3P5	301491	18592740	0.016216
LAURENTIAN BANK-CANADA - 2323 YONGE ST - TORONTO - M4P2C9	77847939	889127570	0.087555
LAURENTIAN BANK - 502 BRANT ST - BURLINGTON - L7R2G4	87791647	726453250	0.12085
LAURENTIAN BANK - 231 MAIN ST N - MARKHAM - L3P1Y6	88061086	1218714960	0.072257
LAURENTIAN BANK - 2515 HURONTARIO ST - MISSISSAUGA - L5A4C8	144907551	1065269745	0.136029
LAURENTIAN BANK - 615 DAVIS DR - NEWMARKET - L3Y2R2	129455749	1189447060	0.108837
LAURENTIAN BANK - 210 NORTH SERVICE RD W - OAKVILLE - L6M2Y2	29611791	1027110935	0.02883
LAURENTIAN BANK + 165 QUEEN ST - PORT PERRY - L9L188	3486128	313313105	0.011127
LAURENTIAN BANK CANADA - 2 KING ST W - HAMILTON - L8P1A1	20543241	356131790	0.057684
LAURENTIAN BANK OF CANADA - 15208 YONGE ST - AURORA - L4G1L9	171789533	1240073160	0.138532
LAURENTIAN BANK OF CANADA - 4979 KING ST - BEAMSVILLE - LOR1BO	88859789	658280950	0.134988
LAURENTIAN BANK OF CANADA - 18 MAIN ST N - BRAMPTON - LEVINE	86300348	1393287170	0.06194
LAURENTIAN BANK OF CANADA - 499 MAIN ST S - BRAMPTON - L6Y1N7	178274070	1148251440	0.155257
LAURENTIAN BANK OF CANADA - 39 MAIN ST N - MARKHAM - L3P1X3	47506726	944153270	0.050317
LAURENTIAN BANK OF CANADA - 4665 CENTRAL PKY E - MISSISSAUGA - L4Z2V4	117793077	925459555	0.127281
LAURENTIAN BANK OF CANADA - 214 QUEEN ST S - STREETSVILLE - L5M1L5	86488978	979234295	0.088323
LAURENTIAN BANK-CANADA - 1672 LAKESHORE RD W - MISSISSAUGA - L5J1J5	35164135	1148724365	0.030611
Average	80587279	880145126	0.085382364
Mir	301491	18592740	0.011127
Max	178274070	1393287170	0.155257
Std Dev	50754528.35	335805881.5	0.044070096

## Royal Bank of Canada

Branch Name and Location	Probable Dollars To	otal Dollars	Opportunity Index
ROYAL BANK - 1 JAMES ST S - HAMILTON - L8P4R5	29964744	344075065	0.087088
ROYAL BANK - 1 MAIN ST N - BRAMPTON - L6X1M8	79102876	1163585985	0.067982
ROYAL BANK - 1 WHEELHOUSE DR - NEWCASTLE - L18189	23325039	650477440	0.035858
RUTAL BANK - 1001 LARESHURE RD E - MISSISSAUGA - LIELEO	28/00/00	383239200	0.049321
ROYAL BANK - 1005 SPEERS RD - OARVILLE - LOLZAS	2901422	157643360	0.034843
ROYAL BANK + 1027 SPEERS RD - OAKVILLE + L6L2X5	40515426	1180918945	0.034308
ROYAL BANK - 10350 YONGE ST - RICHMOND HILL - L4C5K9	137195216	1211827180	0.113214
ROYAL BANK - 1043 COXWELL AVE - EAST YORK - M4C3G4	71797226	723492120	0.099237
ROYAL BANK - 1050 PARAMOUNT DR - STONEY CREEK - LBJ1PB	118312519	676946030	0.174774
ROYAL BANK - 1050 SIMCOE ST N - OSHAWA - L1G4W5	106168848	1082483515	0.098079
ROYAL BANK - 108 HARTZELL RD - ST CATHARINES - L2P1N4	30200745.	358305600	0.091727
ROYAL BANK - 1100 BURLOAK DR - BURLINGTON - L7L6B2	26042117	369328630	0.070512
ROYAL BANK - 1100 ISLINGTON AVE - ETOBICOKE - M8Z4S2	22899008	399155680	0.057369
ROYAL BANK - 1102 CENTRE ST - THORNHILL - L4J3M8	56327238	974820270	0.057782
ROYAL BANK - 1105 ALBION RD - ETOBICOKE - MSV1A9	220944002	888423110	0.248692
ROYAL BANK + 1107 MAIN STE - HAMILTON + LIMIN7	52656777	510983960	0.10305
POVAL BANK - 1123 BLOUR ST - MISSISSAUGA - L+12NG	110641707	1030320903	0.106/3
ROYAL BANK - 12 MAIN - REETON - LOGIAO	65765319	671361455	0.104362
ROYAL BANK + 1227 BARTON ST E + HAMILTON + L8H2V4	38680771	343581160	0.037330
ROYAL BANK - 1240 EGLINTON AVE W - MISSISSAUGA - LSV1N3	95548500	948535880	0.100733
ROYAL BANK - 1282 HIGHWAY 8 - STONEY CREEK - L8E5K3	49061582	557501365	0.088003
ROYAL BANK - 129 REXDALE BLVD - ETOBICOKE - M9W1P4	10362236	536621600	0.01931
ROYAL BANK - 1340 KINGSTON RD - PICKERING - LIV3M9	125105588	1428928940	0.087552
ROYAL BANK - 1370 DUNDAS ST E - MISSISSAUGA - L4Y4G4	25420172	728943365	0.034873
ROYAL BANK + 140 LA ROSE AVE + ETOBICOKE + M9P182	107079611	811660665	0.131927
ROYAL BANK - 1405 HIGHWAY 2 - COURTICE - L1E2J6	41933739	897783120	0.046708
ROYAL BANK - 1421 DUNDAS ST W - TORONTO - M6J1Y4	74025967	600963255	0.123179
ROYAL BANK + 1421 KENNEDY RD - SCARBOROUGH - M1P2L5	26437497	437288675	0.060458
ROYAL BANK - 15 PLAINS RU E - BUKLINGTON - L/1288	/9043003	674795565	0.117136
RUTAL BANK - 15408 TUNGE ST - AURURA - L46 ING	49186231	12610462/0	0.039004
ROYAL BANK - 1554 BAYVIEW AVE - TOPONTO - MAG386	09042333	776171126	0.03/83/
ROYAL BANK - 1571 SANDHURST CIR - SCARBOROUGH - M1V1V2	122051740	770500590	0.158406
ROYAL BANK - 158 GRAY RD - STONEY CREEK - L8G3V2	129478630	1019105695	0.127051
ROYAL BANK - 16 YORK MILLS RD - NORTH YORK - M2P2E5	76486772	880804950	0.086837
ROYAL BANK - 160 MAIN ST S - BRAMPTON - LEW2E1	90429787	1381551615	0.065455
ROYAL BANK - 163 CENTENNIAL PKY N - HAMILTON - LEE 1H8	64429548	641634725	0.100415
ROYAL BANK + 163 QUEEN ST - DUNNVILLE - N1A1H6	2378200	26600470	0.089404
ROYAL BANK - 164 SANDALWOOD PKY E - BRAMPTON - L623S4	115698538	1183885310	0.097728
ROYAL BANK - 1642 UPPER JAMES ST - HAMILTON - L9B1K4	24151638	663013970	0.036442
ROYAL BANK + 16775 YONGE ST + NEWMARKET - L3Y8J4	78230299	1141215135	0.06855
ROTAL BANK + 1714 EGLINTON AVE W + TORK + M6E2H5	46356667	491435875	0.094329
ROVAL BANK - 1732 JANE ST - YORK - MONOSA	33039734	3982984/3	0.056226
ROYAL BANK - 174 WOODBRIDGE AVE - WOODBRIDGE - 141 258	68174472	613000210	0.143939
ROYAL BANK + 17600 YONGE ST - NEWMARKET - L 3Y471	75426946	949944225	0.104538
ROYAL BANK - 1785 LAKESHORE RD W - MISSISSAUGA - L5J1J6	50801654	1156916975	0.043911
ROYAL BANK - 180 WELLINGTON ST W - TORONTO - M5J1J1	9513060	169930465	0.055982
ROYAL BANK - 1820 BAYVIEW AVE - TORONTO - M4G4G7	68901300	750605190	0.091794
ROYAL BANK - 1820 EGLINTON AVE W - YORK - M6E2H6	48815969	536232595	0.091035
ROYAL BANK - 1840 ARGENTIA RD - MISSISSAUGA - L5N1P9	14512279	1066150955	0.013612
ROYAL BANK - 1845 MAIN ST W - HAMILTON - L8S1J2	52972152	616884855	0.032762
ROYAL BANK - 185 GRIFFIN ST N - SMITHVILLE - LOR2AO	8881155	142583665	0.062287
ROYAL BANK - 189 QUEEN ST S - STREETSVILLE - LSM1L4	84434360	901586735	0.093651
ROYAL BANK + 1906 WESTON RD + YORK + M9N1W2	62197348	719128935	0.08649
ROTAL BANK - 19415 FUNGE ST - HULLAND LANDING - LINILS	109798159	1432528445	0.076646
ROYAL BANK - 2 HARWOOD AVE S - A LAY - LISTLA	12/30654/	10/3/58845	0.118562
ROYAL BANK - 2 QUEEN ST S - TOTTENHAM - LOGIWO	213880453	207507025	0.164939
ROYAL BANK - 200 BAY ST - TORONTO - M5J2J5	4136972	18592740	0.104028
ROYAL BANK - 2003 LAKESHORE RD - BURLINGTON - L7R1A1	20983659	512586410	0.040937
ROYAL BANK - 2005 AVENUE RD - NORTH YORK - M5M4A5	76719209	742034055	0.10339
ROYAL BANK - 2025 WILLIAM O'CONNELL BLVD - BURLINGTON - L7M4E4	49002520	645703695	0.07589
ROYAL BANK - 2035 CORNWALL RD - OAKVILLE - L6J752	224325017	837917845	0.267717
ROYAL BANK - 2043 EGLINTON AVE E - SCARBOROUGH - M1L2M9	60011071	536587380	0.011184
ROYAL BANK - 2076 DANFORTH AVE - TORONTO - M4C1J6	42688426	940347770	0.045396
HOYAL BANK - 209 COUNTY COURT BLVD - BRAMPTON - L6W4P5	30067859	586292865	0.051285
RUTAL BANK - 210 QUEEN ST - PORT PERRY - L9L189	2729935	270154495	0.010105
ROYAL BANK - 211 MARTINUALE KU - ST CATHARINES - L2S3V7	35485937	585112145	0.060648
ROYAL BANK - 2112 KING ST E - HANN TON - LOWAND	40765054	600996860	0.067829
ROYAL BANK + 2163 SIXTH LINE + DAMIL LON - LON 1W6	49026812	903545670	0.05426
ROYAL BANK - 2171 QUEEN ST E - TORONTO - MAE 155	1304357461	110240655	0.217802
ROYAL BANK - 2175 QUEEN ST E - TORONTO - M4E1E5	72001200	770265105	0.094644
ROYAL BANK - 220 LAKESHORE RD W - MISSISSAUGA - LSH1G6	126826921	863973750	0.148795

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ROYAL BANK - 220 NORTH SERVICE RD W - OAKVILLE - L6M2Y3	115052653 1103955410	0,104219
DOVAL BANK - 2201 BOANT ST - RIPLINGTON - 17P3N8	113915432 1231851115	0.092475
ROTAL DANK - 2201 DIMINI ST - DURLING TOR - CIT SHO	121812881 519139170	0 234644
RUTAL BARK + 22/3 LAKE SHUKE BLYD W + EIUBILUKE + MUTAL	20044600, 479766646	0.079141
ROYAL BANK - 2277 KEELE ST - NORTH YORK - M6M320	36941569' 4/2/30343	0.0/0141
ROYAL BANK - 232 GUELPH ST - GEORGETOWN - L7G4B1	108132779 933181225	0.1158/5
ROYAL BANK - 2329 LAKESHORE RD W - OAKVILLE - L6L1H2	207841949 686752135	0.302645
ROYAL BANK - 2331 KINGSTON RD - SCARBOROUGH - MINIVI	105906569 590022495	0.179496
ROYAL BANK - 234 MARY ST - NIAGARA ON THE LAKE - LOS 1 JO	91180576 263261840	0.346349
POYAL BANK - 2346 YONGE ST - TORONTO - M4P2E6	95890857 949862015	0.100952
DOVAL BANK - 235 DIXON PD - FTOBICOKE - M9P2MS	97227921 896784305	0.108418
RUTAL BANK - 200 DIADIN AD + LI CONCORD - INGI 2000	08040300 1271293260	0.076944
RUTAL BANK +233 QUEEN 31 E + BRAMFTON + LOW203	JOUNDON EADDED	0.010344
ROYAL BANK - 235 KUNCESVALLES AVE - IUKUN IU - MORZEO	41400/20 0492313/0	0.003052
ROYAL BANK - 2381 BRISTOL CIK - UANVILLE - LOHDDA	CEGICCEDD 00000	U.U41201
ROYAL BANK - 24 LIVINGSTON AVE - GRIMSBY - L3M1K7	37754028 478659610	0.078874
ROYAL BANK + 2414 MAJOR MACKENZIE DR - MAPLE - L6A1R8	78043715 507750175	0.153705
ROYAL BANK - 2460 WINSTON CHURCHILL BLVD - OAKVILLE - L6J4Z2	10853620 393200495	0.027603
ROYAL BANK - 2483 BLOOR ST W - TORONTO - M6S1P7	45047174 821668280	0.054824
ROYAL BANK - 25 MILVERTON DR - MISSISSAUGA - LSR3G2	17286069 333078955	0.051898
POYAL BANK - 25 PEFL CENTRE DR - BRAMPTON - LGT3R5	176431666 1585816375	0.111256
DOVAL BANK - 2514 RAVVIEW AVE - NORTH YORK - M2I 149	200383164 1192536325	0.168031
RUTAL BARR TEST COVIETI AVE TOPONTO MUSEA	+7392705 765891270	0 153268
RUTAL BANK + 203 CUAWELL AVE + IURUNIU - MALIBA	11/300/33 1030312/0	0.100200
ROYAL BANK + 2559 YONGE ST + TOKONTO + M4PZJT	1056020/4 935445240	0.11203
ROYAL BANK - 26 HOLLAND ST E - BRADFORD - L3Z2A9	161704875 1319045415	0.122592
ROYAL BANK - 26 ST CLAIR AVE E - TORONTO - M4T1L7	133887487 1160193160	0.115401
ROYAL BANK - 260 SPADINA AVE - TORONTO - M5T2E4	19158766 122971025	0.155799
ROYAL BANK - 2655 LIRUMA RD - MISSISSAUGA - L5K1Y8	139434245 1366454265	0.102041
ROYAL BANK - 27 SIMCOE ST N - OSHAWA - L1G4R7	57039834 949499815	0.060074
DOVAL BANK - 274 WILSON AVE - NORTH YORK - M3H1SB	128625821 706724440	0.182003
DOVAL BANK - 2755 DIECEDIN ST NORTH YORK - M68386	18909143, 371460135	0.050875
RUTAL BAAK + 2/03 DUFFERIN 31 * HOATH YORK - MODUNG	0+068880. 735142405	0.000010
ROYAL BANK + 2/00 REELE SI + NUKIH TURK - MIMIZUZ	0190000 (JURAND	0.11(30)
ROYAL BANK - 277 LAKESHORE RD E - OAKVILLE - LOJOJJ	417298/8 53384/335	0.0/8100
ROYAL BANK - 2786 VICTORIA PARK AVE - NORTH YORK - M2J4A5	102276951 1245551760	0.082114
ROYAL BANK - 2788 BATHURST ST - NORTH YORK - M6B3A3	76321011 771478795	0.098928
ROYAL BANK - 279 LAKESHORE RD E - OAKVILLE - L6J1H9	45656572 643988140	0.070897
ROYAL BANK - 28 JAMES ST S - HAMILTON - L8P2X8	31636176 398153610	0.079457
ROYAL BANK - 2880 ELLESMERE RD - SCARBOROUGH - M1E488	91987246 873444125	0.105316
POYAL BANK - 290 THE WEST MALL - ETOBICOKE - M9C1C6	73012525 815051935	0.08958
POYAL BANK - 2947 BLOOP ST W - FTOBICOKE - MAX188	72001234 652162150	0 110404
DOWAL BANK - 2078 ISLINGTON AVE - NORTH YORK - HOI 7KE	99273087 754724020	0 131536
RUTAL DAME - 2010 ISLINGTON AVE - NORTO TORE - MOLENS	34040183 018015310	0.036171
RUTAL BANK - JUJU MAINWAT UK - BUKLINGTUN - CIMINA	24043102 310313310	0.02011
ROYAL BANK + 304 DUNDAS E + WATERDUWN + LURZOU	101133908 033004773	0.138040
ROYAL BANK - 307 BROCK ST S - WHILBY - LINAKS	1283590/5: 1203452315	0.101334
ROYAL BANK - 3083 BATHURST ST - NORTH YORK - M6A2A3	64827177 583706810	0.111061
ROYAL BANK - 3091 LAWRENCE AVE E - SCARBOROUGH - M1H1A1	69823537 791042650	0.088258
ROYAL BANK - 33-35 HWY 20 - FONTHILL - LOSIES	31777441 261975970	0.121299
ROYAL BANK - 33 CITY CENTRE DR - MISSISSAUGA - L5B2N5	44362838 1061732520	0.041783
ROYAL BANK - 3300 HIGHWAY 7 - CONCORD - L4K4M3	32834208 438640130	0.074855
ROYAL BANK - 3334 DANFORTH AVE - SCARBOROUGH - MILIC6	68326126 852109195	0.080185
ROYAL BANK - 3336 KEELE ST - NORTH YORK - M31115	132145738, 720380840	0.183439
ROYAL BANK - 335 KERR ST - OAKVILLE - LEK387	62988115 A20645545	0,149742
DOVAL BANK 14 WYNEODD HTS COES NODTH YORK MICHAR		West 1 west 1 west
计模拟字稿 的复数形式 医外侧 化化物化物化物 化分子 医子宫 医水胆的 医白白 化分离器 化离子机 计算法	214807248 815113720	0 26353
DOVAL BANK - 3405 HADVECTED DD - BUDUNCTON - 170314	214807248 815113720	0.26353
ROYAL BANK - 3405 HARVESTER RD - BURLINGTON - L7N3N1	214807248. 815113720 11539012 646145560	0.26353
ROYAL BANK - 3405 HARVESTER RD - BURLINGTON - L7N3N1 ROYAL BANK - 3405 HARVESTER RD - BURLINGTON - L7N3N1	214807248 815113720 11539012 646145560 43559503 535109050	0.26353 0.017858 0.081403
ROYAL BANK - 3492 WESTON RD - NORTH YORK - M9M2W1 ROYAL BANK - 3492 WESTON RD - NORTH YORK - M9M2W1 ROYAL BANK - 3499 PORTAGE RD - NIAGARA FALLS - L2J2K5	214807248 815113720 11539012 646145550 43559503 535109050 111177621 616855200	0.26353 0.017858 0.081403 0.180232
ROYAL BANK - 3405 HARVESTER RD - BURLINGTON - L7N3N1 ROYAL BANK - 3402 WESTON RD - NORTH YORK - M9M2W1 ROYAL BANK - 3499 PORTAGE RD - NIAGARA FALLS - L2J2K5 ROYAL BANK - 3550 SCHMON PKY SS 11 - THOROLD - L2V4Y5	214807248 815113720 11539012 646145550 43559503 535109050 111177621 616858200 36047509 511553930	0.26353 0.017858 0.081403 0.180232 0.070467
ROYAL BANK - 3555 LAKE SHORE BLVD W - ETOBICOKE - M8W1P4	214807248 815113720 11539012 646145560 43559503 535109050 111177621 616859200 36047509 511553930 65438031 561118180	0.26353 0.017858 0.081403 0.180232 0.070467 0.116621
ROYAL BANK - 3405 HARVESTER RD - BURLINGTON - L7N3N1 ROYAL BANK - 3405 HARVESTER RD - BURLINGTON - L7N3N1 ROYAL BANK - 3492 WESTON RD - NORTH YORK - M9M2W1 ROYAL BANK - 3499 PORTAGE RD - NIAGARA FALLS - L2J2K5 ROYAL BANK - 3550 SCHMON PKY SS 11 - THOROLD - L2V4Y6 ROYAL BANK - 3555 LAKE SHORE BLVD W - ETOBICOKE - M8W1P4 ROYAL BANK - 360 BAY ST - TORONTO - M5H2V6	214807248 815113720 11539012 646145560 43559503 535109050 11177621 616859200 36047509 511553930 65438031 561116180 476960 31818640	0.26353 0.017858 0.081403 0.180232 0.070467 0.116621 0.014991
ROYAL BANK - 3405 HARVESTER RD - BURLINGTON - L7N3N1 ROYAL BANK - 3402 WESTON RD - NORTH YORK - M9M2W1 ROYAL BANK - 3492 WESTON RD - NORTH YORK - M9M2W1 ROYAL BANK - 3499 PORTAGE RD - NIAGARA FALLS - L2J2K5 ROYAL BANK - 3550 SCHMON PKY SS 11 - THOROLD - L2V4Y6 ROYAL BANK - 3555 LAKE SHORE BLVD W - ETOBICOKE - M8W1P4 ROYAL BANK - 360 BAY ST - TORONTO - M5H2V6 ROYAL BANK - 360 SCOTT ST - ST CATHARINES - L2M3W4	214807248 815113720 11539012 646145560 43559503 535109050 111177621 616858200 36047509 511553930 65438031 561118180 476980 31818640 139089943 1111501265	0.26353 0.017858 0.081403 0.180232 0.070467 0.116621 0.014991 0.125137
ROYAL BANK - 3405 HARVESTER RD - BURLINGTON - L7N3N1 ROYAL BANK - 3402 WESTON RD - NORTH YORK - M9M2W1 ROYAL BANK - 3492 WESTON RD - NORTH YORK - M9M2W1 ROYAL BANK - 3499 PORTAGE RD - NIAGARA FALLS - L2J2K5 ROYAL BANK - 3550 SCHMON PKY SS 11 - THOROLD - L2V4Y6 ROYAL BANK - 3555 LAKE SHORE BLVD W - ETOBICOKE - M8W1P4 ROYAL BANK - 360 BAY ST - TORONTO - M5H2V6 ROYAL BANK - 380 SCOTT ST - ST CATHARINES - L2M3W4 ROYAL BANK - 385 RIDGE RD - RIDGEWAY - L0S1N0	214807248 815113720 11539012 646145550 43559503 535109050 111177621 616858200 36047509 511553930 65438031 561116180 476980 31818640 139089943 1111501265 95338762 467177500	0.26353 0.017858 0.081403 0.180232 0.070467 0.116621 0.014991 0.125137 0.204074
ROYAL BANK - 3405 HARVESTER RD - BURLINGTON - L7N3N1 ROYAL BANK - 3492 WESTON RD - NORTH YORK - MSM2W1 ROYAL BANK - 3499 PORTAGE RD - NIAGARA FALLS - L2J2K5 ROYAL BANK - 3550 SCHMON PKY SS 11 - THOROLD - L2V4Y6 ROYAL BANK - 3555 LAKE SHORE BLVD W - ETOBICOKE - M8W1P4 ROYAL BANK - 360 BAY ST - TORONTO - MSH2V6 ROYAL BANK - 380 SCOTT ST - ST CATHARINES - L2M3W4 ROYAL BANK - 380 SCOTT ST - ST CATHARINES - L2M3W4 ROYAL BANK - 380 RUDGE RD - RIDGEWAY - L0S1N0 ROYAL BANK - 383 RYMA1 RD W - HAMILTON - L9B1V2	214807248 815113720 11539012 646145560 43559503 535109050 111177621 616859200 36047509 511553930 65438031 561116180 476980 31818640 139089943 1111501265 95338762 467177500 37541715 898529575	0.26353 0.017858 0.081403 0.180232 0.070467 0.116621 0.014991 0.125137 0.204074 0.041986
ROYAL BANK - 3492 WESTON RD - NORTH YORK - M30 (N/ ROYAL BANK - 3492 WESTON RD - NORTH YORK - M9M2W1 ROYAL BANK - 3499 PORTAGE RD - NIAGARA FALLS - L2J2K5 ROYAL BANK - 3550 SCHMON PKY SS 11 - THOROLD - L2V4Y6 ROYAL BANK - 3555 LAKE SHORE BLVD W - ETOBICOKE - M8W1P4 ROYAL BANK - 350 BAY ST - TORONTO - M5H2V6 ROYAL BANK - 360 SCOTT ST - ST CATHARINES - L2M3W4 ROYAL BANK - 393 RYMAL RD W - HAMILTON - L9B1V2 ROYAL BANK - 393 RYMAL RD W - HAMILTON - L9B1V2	214807248 815113720 11539012 646145560 43559503 535109050 111177621 616858200 36047509 511553930 65438031 561118180 476980 31818640 139089943 1111501265 95338762 467177500 37641715 896529575 56526589 722907830	0.26353 0.017858 0.081403 0.180232 0.070467 0.116621 0.014991 0.125137 0.204074 0.041986 0.090781
ROYAL BANK - 3405 HARVESTER RD - BURLINGTON - L7N3N1 ROYAL BANK - 3402 WESTON RD - NORTH YORK - M9M2W1 ROYAL BANK - 3492 WESTON RD - NORTH YORK - M9M2W1 ROYAL BANK - 3499 PORTAGE RD - NIAGARA FALLS - L2J2K5 ROYAL BANK - 3555 OSCHMON PKY SS 11 - THOROLD - L2V4Y6 ROYAL BANK - 3555 LAKE SHORE BLVD W - ETOBICOKE - M8W1P4 ROYAL BANK - 360 BAY ST - TORONTO - M5H2V6 ROYAL BANK - 360 SCOTT ST - ST CATHARINES - L2M3W4 ROYAL BANK - 385 RIDGE RD - RIDGEWAY - L0S1N0 ROYAL BANK - 393 RYMAL RD W - HAMILTON - L9B1V2 ROYAL BANK - 40 KING ST W - OSHAWA - L1H1A4 ROYAL BANK - 40 KING ST W - OSHAWA - L1H1A4	214807248 815113720 11539012 646145560 43559503 535109050 111177621 616856200 36047509 511553930 65438031 561118180 476980 31818640 139089943 1111501265 95338762 467177500 37641715 896529575 65626589 722907830 71200203 680273746	0.26353 0.017858 0.081403 0.180232 0.070467 0.116621 0.014991 0.125137 0.204074 0.041986 0.090781
ROYAL BANK - 3405 HARVESTER RD - BURLINGTON - L7N3N1 ROYAL BANK - 3402 WESTON RD - NORTH YORK - M9M2W1 ROYAL BANK - 3492 WESTON RD - NORTH YORK - M9M2W1 ROYAL BANK - 3499 PORTAGE RD - NIAGARA FALLS - L2J2K5 ROYAL BANK - 3550 SCHMON PKY SS 11 - THOROLD - L2V4Y6 ROYAL BANK - 3555 LAKE SHORE BLVD W - ETOBICOKE - M8W1P4 ROYAL BANK - 360 BAY ST - TORONTO - M5H2V6 ROYAL BANK - 360 SCOTT ST - ST CATHARINES - L2M3W4 ROYAL BANK - 385 RIDGE RD - RIDGEWAY - L0S1N0 ROYAL BANK - 393 RYMAL RD W - HAMILTON - L9B1V2 ROYAL BANK - 400 FACIFIC AVE - TORONTO - M6P2R1 ROYAL BANK - 400 PACIFIC AVE - TORONTO - M6P2R1	214807248 815113720 11539012 646145560 43559503 535109050 111177621 616859200 36047509 511553930 65438031 561118180 476980 31818640 139089943 1111501265 95338762 467177500 37641715 896529575 65626589 722907830 71209039 699723045	0.26353 0.017858 0.081403 0.180232 0.070467 0.116621 0.014991 0.125137 0.204074 0.041986 0.090781 0.101767
ROYAL BANK - 3492 WESTON RD - NORTH YORK - M30 (N/ ROYAL BANK - 3492 WESTON RD - NORTH YORK - M9M2W1 ROYAL BANK - 3499 PORTAGE RD - NIAGARA FALLS - L2J2K5 ROYAL BANK - 3550 SCHMON PKY SS 11 - THOROLD - L2V4Y6 ROYAL BANK - 3550 SCHMON PKY SS 11 - THOROLD - L2V4Y6 ROYAL BANK - 3555 LAKE SHORE BLVD W - ETOBICOKE - M8W1P4 ROYAL BANK - 350 BAY ST - TORONTO - M5H2V6 ROYAL BANK - 360 SCOTT ST - ST CATHARINES - L2M3W4 ROYAL BANK - 385 RIDGE RD - RIDGEWAY - L0S1N0 ROYAL BANK - 393 RYMAL RD W - HAMILTON - L9B1V2 ROYAL BANK - 400 FACIFIC AVE - TORONTO - M6P2R1 ROYAL BANK - 400 PACIFIC AVE - TORONTO - M6P2R1 ROYAL BANK - 401 THE WEST MALL 8TH FLR - ETOBICOKE - M9C5J5	214807248 815113720 11539012 646145560 43559503 535109050 11177621 616859200 36047509 511553930 655438031 561116180 476960 31818640 139089943 1111501265 95338762 467177500 37641715 896529575 65526589 722907830 71209039 699723045 33485277 1093614475	0.26353 0.017858 0.081403 0.180232 0.070467 0.116621 0.014991 0.125137 0.204074 0.041986 0.090781 0.101767
ROYAL BANK - 3492 WESTON RD - NORTH YORK - M30 (K/ ROYAL BANK - 3492 WESTON RD - NORTH YORK - M9M2W1 ROYAL BANK - 3499 PORTAGE RD - NIAGARA FALLS - L2J2K5 ROYAL BANK - 3550 SCHMON PKY SS 11 - THOROLD - L2V4Y6 ROYAL BANK - 3555 LAKE SHORE BLVD W - ETOBICOKE - M8W1P4 ROYAL BANK - 360 BAY ST - TORONTO - M5H2V6 ROYAL BANK - 385 RIDGE RD - RIDGEWAY - L0S1N0 ROYAL BANK - 385 RIDGE RD - RIDGEWAY - L0S1N0 ROYAL BANK - 385 RIDGE RD - RIDGEWAY - L0S1N0 ROYAL BANK - 393 RYMAL RD W - HAMILTON - L9B1V2 ROYAL BANK - 40 KING ST W - OSHAWA - L1H1A4 ROYAL BANK - 401 THE WEST MALL 8TH FLR - ETOBICOKE - M9C5J5 ROYAL BANK - 4011 NEW ST - BURLINGTON - L7L138	214807248 815113720 11539012 646145560 43559503 535109050 111177621 616858200 36047509 511553930 65438031 561118180 476980 31818640 139089943 1111501265 95338762 467177500 37641715 896529575 65626589 722907830 71209039 699723045 33485277 1093614475 141536566 938671275	0.26353 0.017858 0.081403 0.180232 0.070467 0.116621 0.014991 0.125137 0.204074 0.041986 0.090781 0.101767 0.030619 0.150784
ROYAL BANK - 3405 HARVESTER RD - BURLINGTON - L7N3N1 ROYAL BANK - 3492 WESTON RD - NORTH YORK - M9M2W1 ROYAL BANK - 3492 WESTON RD - NORTH YORK - M9M2W1 ROYAL BANK - 3499 PORTAGE RD - NIAGARA FALLS - L2J2K5 ROYAL BANK - 3555 OSCHMON PKY SS 11 - THOROLD - L2V4Y6 ROYAL BANK - 3555 LAKE SHORE BLVD W - ETOBICOKE - M8W1P4 ROYAL BANK - 360 BAY ST - TORONTO - M5H2V6 ROYAL BANK - 360 SCOTT ST - ST CATHARINES - L2M3W4 ROYAL BANK - 385 RIDGE RD - RIDGEWAY - L0S1N0 ROYAL BANK - 393 RYMAL RD W - HAMILTON - L9B1V2 ROYAL BANK - 400 KING ST W - OSHAWA - L1H1A4 ROYAL BANK - 400 FACIFIC AVE - TORONTO - M6P2R1 ROYAL BANK - 401 THE WEST MALL 8TH FLR - ETOBICOKE - M9C5J5 ROYAL BANK - 4011 NEW ST - BURLINGTON - L7L1S8 ROYAL BANK - 4022 SHEPPARD AVE E - SCARBOROUGH - M1S1S6	214807248 815113720 11539012 646145560 43559503 535109050 111177621 616856200 36047509 511553930 65438031 561116180 476980 31818640 139089943 1111501265 95338762 467177500 37641715 896529575 65526589 722907830 71209039 699723045 33465277 1093614475 141536566 938671275 39345262 657969125	0.26353 0.017858 0.081403 0.180232 0.070467 0.116821 0.014991 0.125137 0.204074 0.041986 0.090781 0.101767 0.030619 0.150784 0.059798
ROYAL BANK - 3405 HARVESTER RD - BURLINGTON - L7N3N1 ROYAL BANK - 3402 WESTON RD - NORTH YORK - M9M2W1 ROYAL BANK - 3492 WESTON RD - NORTH YORK - M9M2W1 ROYAL BANK - 3499 PORTAGE RD - NIAGARA FALLS - L2J2K5 ROYAL BANK - 3550 SCHMON PKY SS 11 - THOROLD - L2V4Y6 ROYAL BANK - 3555 LAKE SHORE BLVD W - ETOBICOKE - M8W1P4 ROYAL BANK - 360 BAY ST - TORONTO - M5H2V6 ROYAL BANK - 360 SCOTT ST - ST CATHARINES - L2M3W4 ROYAL BANK - 385 RIDGE RD - RIDGEWAY - L0S1N0 ROYAL BANK - 393 RYMAL RD W - HAMILTON - L9B1V2 ROYAL BANK - 40 KING ST W - OSHAWA - L1H1A4 ROYAL BANK - 400 PACIFIC AVE - TORONTO - M6P2R1 ROYAL BANK - 4011 NEW ST - BURLINGTON - L7L1S8 ROYAL BANK - 4022 SHEPPARD AVE E - SCARBOROUGH - M1S1S6 ROYAL BANK - 4056 DORCHESTER RD - NIAGARA FALLS - L2E5M9	214807248 815113720 11539012 646145560 43559503 535109050 111177621 616859200 36047509 511553930 65438031 561116180 476980 31818640 139089943 1111501265 95338762 467177500 37641715 896529575 65626589 722907830 71209039 699723045 33485277 1093614475 33485661 938671275 39345262 657969125 24756204 619199265	0.26353 0.017858 0.081403 0.180232 0.070467 0.116621 0.014991 0.125137 0.204074 0.041986 0.090781 0.101767 0.030619 0.150784 0.059798 0.039981
ROYAL BANK - 3492 WESTON RD - NORTH YORK - M30 (N/ ROYAL BANK - 3492 WESTON RD - NORTH YORK - M9M2W1 ROYAL BANK - 3492 WESTON RD - NORTH YORK - M9M2W1 ROYAL BANK - 3499 PORTAGE RD - NIAGARA FALLS - L2J2K5 ROYAL BANK - 3555 OSCHMON PKY SS 11 - THOROLD - L2V4Y6 ROYAL BANK - 3555 LAKE SHORE BLVD W - ETOBICOKE - M8W1P4 ROYAL BANK - 3505 DAY ST - TORONTO - M5H2Y6 ROYAL BANK - 360 BAY ST - TORONTO - M5H2Y6 ROYAL BANK - 380 SCOTT ST - ST CATHARINES - L2M3W4 ROYAL BANK - 393 RIMAL RD W - HAMILTON - L9B1V2 ROYAL BANK - 393 RIMAL RD W - HAMILTON - L9B1V2 ROYAL BANK - 400 PACIFIC AVE - TORONTO - M6P2R1 ROYAL BANK - 401 THE WEST MALL 8TH FLR - ETOBICOKE - M9C5J5 ROYAL BANK - 401 THE WEST MALL 8TH FLR - ETOBICOKE - M9C5J5 ROYAL BANK - 402 SHEPPARD AVE E - SCARBOROUGH - M1S1S6 ROYAL BANK - 4056 DORCHESTER RD - NIAGARA FALLS - L2E6M9 ROYAL BANK - 41 EAST MAIN ST - WELLAND - L3B3W4	214807248 815113720 11539012 646145560 43559503 535109050 11177621 616859200 36047509 511553930 65438031 561118180 476960 31818640 13908943 1111501265 95338762 467177500 37641715 896529575 65626589 722907830 71209039 699723045 33485277 1093614475 141536566 938671275 39345262 657969125 24756204 619199265 43990477 731330155	0.26353 0.017858 0.081403 0.180232 0.070467 0.116621 0.014991 0.125137 0.204074 0.041986 0.090781 0.101767 0.030619 0.150784 0.059798 0.039981 0.060151
ROYAL BANK - 3405 HARVESTER RD - BURLINGTON - L7N3N1 ROYAL BANK - 3492 WESTON RD - NORTH YORK - M9M2W1 ROYAL BANK - 3492 WESTON RD - NORTH YORK - M9M2W1 ROYAL BANK - 3555 OSCHMON PKY SS 11 - THOROLD - L2V4Y6 ROYAL BANK - 3555 OSCHMON PKY SS 11 - THOROLD - L2V4Y6 ROYAL BANK - 3555 LAKE SHORE BLVD W - ETOBICOKE - M8W1P4 ROYAL BANK - 360 BAY ST - TORONTD - M5H2V6 ROYAL BANK - 360 SCOTT ST - ST CATHARINES - L2M3W4 ROYAL BANK - 385 RIDGE RD - RIDGEWAY - L0S1N0 ROYAL BANK - 385 RIDGE RD - RIDGEWAY - L0S1N0 ROYAL BANK - 383 RYMAL RD W - HAMILTON - L9B1V2 ROYAL BANK - 40 KING ST W - OSHAWA - L1H1A4 ROYAL BANK - 40 THE WEST MALL BTH FLR - ETOBICOKE - M9C5J5 ROYAL BANK - 401 THE WEST MALL BTH FLR - ETOBICOKE - M9C5J5 ROYAL BANK - 402S BHEPPARD AVE E - SCARBOROUGH - M1S1S6 ROYAL BANK - 4056 DORCHESTER RD - NIAGARA FALLS - L2E6M9 ROYAL BANK - 4141 DIXIE RD - MISSISSAUGA - L4W1V5	214807248 815113720 11539012 646145560 43559503 535109050 111177621 616858200 36047509 511553930 65438031 561118180 476980 31818640 139089943 1111501265 95338762 467177500 37641715 896529575 65626589 722907830 71209039 699723045 33485277 1093614475 141536566 938671275 39345262 657969125 24756204 619199265 43990477 731330155 150928324 1028160520	0.26353 0.017858 0.081403 0.180232 0.070467 0.116621 0.125137 0.204074 0.041986 0.090781 0.101767 0.030619 0.150784 0.059788 0.039981 0.039981 0.060151 0.147081
ROYAL BANK - 3405 HARVESTER RD - BURLINGTON - L7N3N1 ROYAL BANK - 3492 WESTON RD - NORTH YORK - M9M2W1 ROYAL BANK - 3492 WESTON RD - NORTH YORK - M9M2W1 ROYAL BANK - 3499 PORTAGE RD - NIAGARA FALLS - L2J2K5 ROYAL BANK - 3555 LAKE SHORE BLVD W - ETOBICOKE - M8W1P4 ROYAL BANK - 360 BAY ST - TORONTO - M5H2V6 ROYAL BANK - 360 SOCOTT ST - ST CATHARINES - L2M3W4 ROYAL BANK - 360 SCOTT ST - ST CATHARINES - L2M3W4 ROYAL BANK - 385 RIDGE RD - RIDGEWAY - L0S1N0 ROYAL BANK - 393 RYMAL RD W - HAMILTON - L9B1V2 ROYAL BANK - 400 FACIFIC AVE - TORONTO - M6P2R1 ROYAL BANK - 400 FACIFIC AVE - TORONTO - M6P2R1 ROYAL BANK - 400 THE WEST MALL BTH FLR - ETOBICOKE - M9C5J5 ROYAL BANK - 4011 THE WEST MALL BTH FLR - ETOBICOKE - M9C5J5 ROYAL BANK - 4022 SHEPPARD AVE E - SCARBOROUGH - M1S1S6 ROYAL BANK - 4111 NEW ST - BURLINGTON - L7L1S8 ROYAL BANK - 415 THE WESTWAY - ETOBICOKE - M9C5J5 ROYAL BANK - 415 THE WESTWAY - ETOBICOKE - M9RC5J5	214807248 815113720 11539012 646145560 43559503 535103050 111177621 616859200 36047509 511553930 65438031 561118180 476980 31818640 139089943 1111501265 95338762 467177500 37641715 896529575 65626589 722907830 71209039 699723045 33485277 1093614475 141536566 938671275 33345226 657969125 24756204 619199265 43990477 731330155 150928324 1026160520 115611990 850553190	0.26353 0.017858 0.081403 0.180232 0.070467 0.116621 0.014991 0.125137 0.204074 0.041986 0.090781 0.101767 0.030619 0.150784 0.059798 0.039981 0.059798 0.039981 0.0417081 0.147081
ROYAL BANK - 3492 WESTON RD - NORTH YORK - M30 (N/ ROYAL BANK - 3492 WESTON RD - NORTH YORK - M9M2W1 ROYAL BANK - 3492 WESTON RD - NORTH YORK - M9M2W1 ROYAL BANK - 3550 SCHMON PKY SS 11 - THOROLD - L2V4Y6 ROYAL BANK - 3550 SCHMON PKY SS 11 - THOROLD - L2V4Y6 ROYAL BANK - 3555 LAKE SHORE BLVD W - ETOBICOKE - M8W1P4 ROYAL BANK - 350 BAY ST - TORONTO - M5H2Y6 ROYAL BANK - 360 SCOTT ST - ST CATHARINES - L2M3W4 ROYAL BANK - 385 RIDGE RD - RIDGEWAY - L0S1N0 ROYAL BANK - 393 RYMAL RD W - HAMILTON - L9B1V2 ROYAL BANK - 400 FACIFIC AVE - TORONTO - M6P2R1 ROYAL BANK - 400 FACIFIC AVE - TORONTO - M6P2R1 ROYAL BANK - 401 THE WEST MALL 8TH FLR - ETOBICOKE - M9C5J5 ROYAL BANK - 4022 SHEPPARD AVE E - SCARBOROUGH - M1S1S6 ROYAL BANK - 4022 SHEPPARD AVE E - SCARBOROUGH - M1S1S6 ROYAL BANK - 415 THE WEST MAIL 8TH FLR - ELOBICOKE - M9C5J5 ROYAL BANK - 4025 DORCHESTER RD - NIAGARA FALLS - L2E6M9 ROYAL BANK - 414 DIXIE RD - MISSISSAUGA - L4W1V5 ROYAL BANK - 415 THE WEST WAY - ETOBICOKE - M9R1H5 ROYAL BANK - 415 THE WESTWAY - ETOBICOKE - M9R1H5	214807248 815113720 11539012 646145560 43559503 535109050 111177621 616858200 36047509 511553930 65438031 561116180 476980 31818640 139089943 1111501265 95338762 467777500 37641715 896529575 65626589 722907830 71209039 699723045 33465277 1093614475 141536566 938671275 39345262 657969125 24756204 619199265 43990477 731330155 150928324 1026160520 115611990 850553190 50230289 1147233495	0.26353 0.017858 0.081403 0.180232 0.070467 0.116621 0.014991 0.125137 0.204074 0.041986 0.090781 0.101767 0.030619 0.150788 0.039981 0.059798 0.039981 0.060151 0.147081 0.135926 0.043784
INCOLE SANK - 3405 HARVESTER RD - BURLINGTON - L7N3N1 ROYAL BANK - 3492 WESTON RD - NORTH YORK - M9M2W1 ROYAL BANK - 3492 WESTON RD - NORTH YORK - M9M2W1 ROYAL BANK - 3550 SCHMON PKY SS 11 - THOROLD - L2V4Y6 ROYAL BANK - 3555 LAKE SHORE BLVD W - ETOBICOKE - M8W1P4 ROYAL BANK - 3555 LAKE SHORE BLVD W - ETOBICOKE - M8W1P4 ROYAL BANK - 360 BAY ST - TORONTO - M5H2V6 ROYAL BANK - 385 RIDGE RD - RIDGEWAY - L0S1N0 ROYAL BANK - 385 RIDGE RD - RIDGEWAY - L0S1N0 ROYAL BANK - 385 RIDGE RD - RIDGEWAY - L0S1N0 ROYAL BANK - 393 RYMAL RD W - HAMILTON - L5B1V2 ROYAL BANK - 400 PACIFIC AVE - TORONTO - M6P2R1 ROYAL BANK - 401 THE WEST MALL BTH FLR - ETOBICOKE - M9C5J5 ROYAL BANK - 401 THE WEST MALL BTH FLR - ETOBICOKE - M9C5J5 ROYAL BANK - 402 SHEPPARD AVE E - SCARBOROUGH - M1S1S6 ROYAL BANK - 41 EAST MAIN ST - WELLAND - L3B3W4 ROYAL BANK - 41 EAST MAIN ST - WELLAND - L3B3W4 ROYAL BANK - 41 EAST MAIN ST - WELLAND - L3B3W4 ROYAL BANK - 41 EAST MAIN ST - WELLAND - L3B3W4 ROYAL BANK - 41 EAST MAIN ST - WELLAND - L3B3W4 ROYAL BANK - 41 EAST MAIN ST - WELLAND - L3B3W4 ROYAL BANK - 41 EAST MAIN ST - WELLAND - L3B3W4 ROYAL BANK - 42 KING ST E - STONEY CREEK - L8G1K1 ROYAL BANK - 42 KING ST E - STONEY CREEK - L8G1K1 ROYAL BANK - 42 KING ST E - STONEY CREEK - L8G1K1 ROYAL BANK - 42 KING ST E - STONEY CREEK - L8G1K1	214807248 815113720 11539012 646145560 43559503 535109050 11177621 616859200 36047509 511553930 65438031 561118180 476960 31818640 139089943 1111501265 95338762 467177500 37641715 896529575 65626589 722907830 71209039 699723045 33485277 1093614475 141536566 938671275 39345262 657969125 24756204 619199265 43990477 731330155 150928324 1026160520 115611990 850553190 50230288 1147233495	0.26353 0.017858 0.081403 0.180232 0.070467 0.116621 0.014991 0.125137 0.204074 0.041986 0.090781 0.101767 0.030619 0.150784 0.059798 0.039981 0.060151 0.147081 0.135926 0.043782
ROYAL BANK - 3405 HARVESTER RD - BURLINGTON - L7N3N1 ROYAL BANK - 3492 WESTON RD - NORTH YORK - M9M2W1 ROYAL BANK - 3492 WESTON RD - NORTH YORK - M9M2W1 ROYAL BANK - 3555 OSCHMON PKY SS 11 - THOROLD - L2V4Y6 ROYAL BANK - 3555 OSCHMON PKY SS 11 - THOROLD - L2V4Y6 ROYAL BANK - 3555 LAKE SHORE BLVD W - ETOBICOKE - M8W1P4 ROYAL BANK - 360 BAY ST - TORONTO - M5H2V6 ROYAL BANK - 360 BAY ST - TORONTO - M5H2V6 ROYAL BANK - 360 SCOTT ST - ST CATHARINES - L2M3W4 ROYAL BANK - 385 RIDGE RD - RIDGEWAY - L0S1N0 ROYAL BANK - 385 RIDGE RD - RIDGEWAY - L0S1N0 ROYAL BANK - 383 RYMAL RD W - HAMILTON - L9B1V2 ROYAL BANK - 400 PACIFIC AVE - TORONTO - M6P2R1 ROYAL BANK - 401 THE WEST MALL BTH FLR - ETOBICOKE - M9C5J5 ROYAL BANK - 4011 NEW ST - BURLINGTON - L7L1S8 ROYAL BANK - 402 SHEPPARD AVE E - SCARBOROUGH - M1S1S6 ROYAL BANK - 4056 DORCHESTER RD - NIAGARA FALLS - L2E6M9 ROYAL BANK - 4141 DIXIE RD - MISSISSAUGA - L4W1V5 ROYAL BANK - 415 THE WESTWAY - ETOBICOKE - M9R1H5 ROYAL BANK - 423 GUELPH LINE - BURLINGTON - L7R3L7	214807248 815113720 11539012 646145560 43559503 535109050 111177621 616859200 36047509 511553930 65438031 561118180 476980 31818640 139089943 1111501265 95338762 467177500 37641715 896529575 65626589 722907830 71209039 699723045 33485277 1093614475 141536566 938671275 39345262 657969125 24756204 619199265 43990477 731330155 150928324 1028160520 115611990 850553190 50230298 1147233495 94819555 607882780	0.26353 0.017858 0.081403 0.180232 0.070467 0.116821 0.014991 0.125137 0.204074 0.041986 0.090781 0.101767 0.030619 0.150784 0.059798 0.039981 0.150784 0.059798 0.039981 0.147081 0.147081 0.147081 0.145985 0.043784 0.155985 0.24886 0.043784 0.155985 0.043784
ROYAL BANK - 3492 WESTON RD - NORTH YORK - M3U IV/ ROYAL BANK - 3492 WESTON RD - NORTH YORK - M9M2W1 ROYAL BANK - 3492 WESTON RD - NORTH YORK - M9M2W1 ROYAL BANK - 3550 SCHMON PKY SS 11 - THOROLD - L2V4Y6 ROYAL BANK - 3550 SCHMON PKY SS 11 - THOROLD - L2V4Y6 ROYAL BANK - 3550 SCHMON PKY SS 11 - THOROLD - L2V4Y6 ROYAL BANK - 3550 SCHMON PKY SS 11 - THOROLD - L2V4Y6 ROYAL BANK - 3550 SCHMON PKY SS 11 - THOROLD - L2V4Y6 ROYAL BANK - 3550 SCHMON PKY SS 11 - THOROLD - L2V4Y6 ROYAL BANK - 360 BAY ST - TORONTO - M5H2V6 ROYAL BANK - 360 SCOTT ST - ST CATHARINES - L2M3W4 ROYAL BANK - 383 RIDGE RD - RIDGEWAY - L0S1N0 ROYAL BANK - 393 RYMAL RD W - HAMILTON - L9B1V2 ROYAL BANK - 400 KING ST W - OSHAWA - L1H144 ROYAL BANK - 400 PACIFIC AVE - TORONTO - M6P2R1 ROYAL BANK - 401 THE WEST MALL 8TH FLR - ETOBICOKE - M9C5J5 ROYAL BANK - 4011 HE WEST MALL 8TH FLR - ETOBICOKE - M9C5J5 ROYAL BANK - 4022 SHEPPARD AVE E - SCARBOROUGH - M1S1S6 ROYAL BANK - 4056 DORCHESTER RD - NIAGARA FALLS - L2E6M9 ROYAL BANK - 415 THE WEST MAIL 8TH - L1H144 ROYAL BANK - 412 SING ST - WELLAND - L3B3W4 ROYAL BANK - 414 DIXIE RD - MISSISSAUGA - L4W1V5 ROYAL BANK - 415 THE WESTWAY - ETOBICOKE - M9R1H5 ROYAL BANK - 414 DIXIE RD - MISSISSAUGA - L4W1V5 ROYAL BANK - 425 GUELPH LINE - BURLINGTON - L7R3L7 ROYAL BANK - 426 I HIGHWAY 7 - MARKHAM - L3R9W6 DOYAL BANK - 426 I HIGHWAY 7 - MARKHAM - L3R9W6	214807248 815113720 11539012 646145560 43559503 535109050 111177621 616859200 36047509 511553930 65438031 561116180 476980 31818640 139089943 1111501265 95338762 467177500 37641715 896529575 65626589 722907830 71209039 699723045 33465277 1093614475 33465661 938671275 39345262 657969125 24756204 619199265 43990477 731330155 150928324 1026160520 115611990 850553190 50230238 1147233495 94819555 607882780 130042881 923008195	0.26353 0.017858 0.081403 0.180232 0.070467 0.116621 0.014991 0.125137 0.204074 0.041986 0.090781 0.101767 0.030619 0.150764 0.059798 0.039981 0.059798 0.039981 0.147081 0.135926 0.043784 0.155983 0.14089 0.14089
ROYAL BANK - 3492 WESTON RD - NORTH YORK - M30 (N/ ROYAL BANK - 3492 WESTON RD - NORTH YORK - M9M2W1 ROYAL BANK - 3492 WESTON RD - NORTH YORK - M9M2W1 ROYAL BANK - 3550 SCHMON PKY SS 11 - THOROLD - L2V4Y6 ROYAL BANK - 3555 LAKE SHORE BLVD W - ETOBICOKE - M8W1P4 ROYAL BANK - 3555 LAKE SHORE BLVD W - ETOBICOKE - M8W1P4 ROYAL BANK - 360 BAY ST - TORONTO - M5H2V6 ROYAL BANK - 360 SCOTT ST - ST CATHARINES - L2M3W4 ROYAL BANK - 380 SCOTT ST - ST CATHARINES - L2M3W4 ROYAL BANK - 393 RYMAL RD W - HAMILTON - L9B1V2 ROYAL BANK - 400 FACIFIC AVE - TORONTO - M6P2R1 ROYAL BANK - 400 FACIFIC AVE - TORONTO - M6P2R1 ROYAL BANK - 401 THE WEST MALL 8TH FLR - ETOBICOKE - M9C5J5 ROYAL BANK - 401 THE WEST MALL 8TH FLR - ETOBICOKE - M9C5J5 ROYAL BANK - 402 SHEPPARD AVE E - SCARBOROUGH - M1S1S6 ROYAL BANK - 411 DIXIE RD - MISSISSAUGA - L1W1V5 ROYAL BANK - 415 THE WESTWALY - ETOBICOKE - M9C5J5 ROYAL BANK - 412 SHEPPARD AVE E - SCARBOROUGH - M1S1S6 ROYAL BANK - 412 SHEPPARD AVE E - SCARBOROUGH - M1S1S6 ROYAL BANK - 415 THE WESTWALY - ETOBICOKE - M9C5J7 ROYAL BANK - 412 SHEPPARD AVE E - SCARBOROUGH - M1S1S6 ROYAL BANK - 412 SHEPPARD AVE E - SCARBOROUGH - M1S1S6 ROYAL BANK - 412 SHEPPARD AVE E - SCARBOROUGH - M1S1S6 ROYAL BANK - 412 SHEPPARD AVE E - SCARBOROUGH - M1S1S6 ROYAL BANK - 412 SHEPPARD AVE E - SCARBOROUGH - M1S1S6 ROYAL BANK - 412 SHEPPARD AVE E - SCARBOROUGH - M1S1S6 ROYAL BANK - 413 DIXIE RD - MISSISSAUGA - L4W1V5 ROYAL BANK - 415 THE WESTWAY - ETOBICOKE - M9C1H5 ROYAL BANK - 423 GUELPH LINE - BURLINGTON - L7R3L7 ROYAL BANK - 426 HIGHWAY 7 - MARKHAM - L3R9W6 ROYAL BANK - 410 ONTARIO ST - BEAMSVILLE - L0R1B0	214807248 815113720 11539012 646145560 43559503 535109050 111177621 616859200 36047509 511553930 65438031 561116180 476980 31818640 139089943 1111501265 95338762 467177500 37641715 896529575 65626589 722907830 71209039 699723045 33465277 1093614475 141536566 938671275 39345262 657969125 24756204 619199265 43990477 731330155 150928324 1026160520 115611990 850553190 50230298 1147233495 94819555 607882780 130042581 923008195 89792948 697655595	0.26353 0.017858 0.081403 0.180232 0.070467 0.116521 0.014991 0.125137 0.204074 0.041986 0.090781 0.101767 0.030619 0.150788 0.039881 0.060151 0.147081 0.155983 0.145583 0.14089 0.128707
INCIDE CHAILS - 24 - 11 INCIDE THE CHEES - INCIDENT FURNE - MISE (IN/ ROYAL BANK - 3492 WESTON RD - NORTH YORK - MSM2W1 ROYAL BANK - 3492 WESTON RD - NORTH YORK - MSM2W1 ROYAL BANK - 3499 PORTAGE RD - NIAGARA FALLS - L2J2K5 ROYAL BANK - 3555 OSCHMON PKY SS 11 - THOROLD - L2V4Y6 ROYAL BANK - 3555 LAKE SHORE BLVD W - ETOBICOKE - M8W1P4 ROYAL BANK - 3555 LAKE SHORE BLVD W - ETOBICOKE - M8W1P4 ROYAL BANK - 385 RIDGE RD - RIDGEWAY - L0S1N0 ROYAL BANK - 385 RIDGE RD - RIDGEWAY - L0S1N0 ROYAL BANK - 383 RYMAL RD W - HAMILTON - L5B1Y2 ROYAL BANK - 405 RIDGE RD - RIDGEWAY - L0S1N0 ROYAL BANK - 40 KING ST W - OSHAWA - L1H1A4 ROYAL BANK - 401 THE WEST MALL 8TH FLR - ETOBICOKE - MSC5J5 ROYAL BANK - 401 THE WEST MALL 8TH FLR - ETOBICOKE - MSC5J5 ROYAL BANK - 4022 SHEPPARD AVE E - SCARBOROUGH - M1S1S6 ROYAL BANK - 4025 BDORCHESTER RO - NIAGARA FALLS - L2E6M9 ROYAL BANK - 41 EAST MAIN ST - WELLAND - L3B3W4 ROYAL BANK - 41 EAST MAIN ST - WELLAND - L3B3W4 ROYAL BANK - 415 THE WESTWAY - ETOBICOKE - MSC5J5 ROYAL BANK - 415 THE WESTWAY - ETOBICOKE - MSC5J5 ROYAL BANK - 416 AST MAIN ST - WELLAND - L7R3J7 ROYAL BANK - 426 HIGHWAY 7 - MARKHAM - L3R9W6 ROYAL BANK - 4310 ONTARIO ST - BEAMSVILLE - L0R1B0 ROYAL BANK - 436 SUMMERHILL AYE - TORONTO - M4W2E4	214807248 815113720 11539012 646145560 43559503 535109050 11177621 616859200 36047509 511553930 65438031 561118180 476980 31818640 139089943 1111501265 95338762 467177500 37641715 896529575 65626589 722907830 71209039 699723045 33485277 1093614475 141538566 938671275 39345262 657969125 24756204 619199265 43990477 731330155 150928324 1026160520 115611990 850553190 50230298 1147233495 94819555 607882780 130042681 923008195 89792948 697655595	0.26353 0.017858 0.081403 0.180232 0.070467 0.116821 0.125137 0.204074 0.041986 0.090781 0.101767 0.030619 0.150784 0.059798 0.039981 0.150784 0.059798 0.039981 0.150784 0.043784 0.135926 0.043784 0.154083 0.128707 0.203246
ROYAL BANK - 3405 HARVESTER RD - BURLINGTON - L7N3N1 ROYAL BANK - 3492 WESTON RD - NORTH YORK - M9M2W1 ROYAL BANK - 3492 WESTON RD - NORTH YORK - M9M2W1 ROYAL BANK - 3555 OSCHMON PKY SS 11 - THOROLD - L2V4Y6 ROYAL BANK - 3555 OSCHMON PKY SS 11 - THOROLD - L2V4Y6 ROYAL BANK - 3555 LAKE SHORE BLVD W - ETOBICOKE - M8W1P4 ROYAL BANK - 360 BAY ST - TORONTO - M5H2V6 ROYAL BANK - 360 BAY ST - TORONTO - M5H2V6 ROYAL BANK - 360 SCOTT ST - ST CATHARINES - L2M3W4 ROYAL BANK - 360 SCOTT ST - ST CATHARINES - L2M3W4 ROYAL BANK - 385 RIDGE RD - RIDGEWAY - L0S1N0 ROYAL BANK - 393 RYMAL RD W - HAMILTON - L9B1V2 ROYAL BANK - 400 FACIFIC AVE - TORONTO - M6P2R1 ROYAL BANK - 401 FIG ST W - OSHAWA - L1H1A4 ROYAL BANK - 401 THE WEST MALL BTH FLR - ETOBICOKE - M9C5J5 ROYAL BANK - 402 SHEPPARD AVE E - SCARBOROUGH - M1S1S6 ROYAL BANK - 402 BHEPPARD AVE E - SCARBOROUGH - M1S1S6 ROYAL BANK - 411 NEW ST - BURLINGTON - L7L1S8 ROYAL BANK - 414 DIXIE RD - MISSISSAUGA - L4W1V5 ROYAL BANK - 415 THE WESTWAY - ETOBICOKE - M9R1H5 ROYAL BANK - 426 UNCHESTER RD - NIAGARA FALLS - L2E6M9 ROYAL BANK - 414 DIXIE RD - MISSISSAUGA - L4W1V5 ROYAL BANK - 415 THE WESTWAY - ETOBICOKE - M9R1H5 ROYAL BANK - 426 UNCHESTER AD - L3B3W4 ROYAL BANK - 426 UNCHESTER AD - L3B3W4 ROYAL BANK - 4216 MIST - WELLIND - L3B3W4 ROYAL BANK - 4216 UNG ST E - STONEY CREEK - L8G1K1 ROYAL BANK - 4216 UNG ST E - STONEY CREEK - L8G1K1 ROYAL BANK - 4216 UNG ST E - STONEY CREEK - L8G1K1 ROYAL BANK - 4216 UNG ST E - STONEY CREEK - L8G1K1 ROYAL BANK - 4216 UNG ST E - STONEY CREEK - L8G1K1 ROYAL BANK - 4216 UNG ST E - STONEY CREEK - L8G1K1 ROYAL BANK - 4216 UNG ST E - STONEY CREEK - L8G1K1 ROYAL BANK - 4216 UNG ST E - STONEY CREEK - L8G1K1 ROYAL BANK - 4216 UNG ST E - STONEY CREEK - L8G1K1 ROYAL BANK - 4216 UNG ST E - STONEY CREEK - L8G1K1 ROYAL BANK - 4216 UNG ST - BEAMSVILLE - L0R1B0 ROYAL BANK - 4216 UNG ST - MARKHAM - L3R9W6 ROYAL BANK - 4216 UNG ST - MARKHAM - L3R9W6 ROYAL BANK - 4216 UNG ST - MARKHAM - L3R9W6 ROYAL BANK - 4216 UNGREN HIL AVE - TORONTO - M4W2E4 ROYAL BANK - 4216 CUMA	214807248 815113720 11539012 646145560 43559503 5351039050 111177621 616859200 36047509 511553930 65438031 561116180 476980 31818640 139089943 1111501265 95338762 467177500 37641715 896529575 65626589 722907830 71209039 699723045 33485277 1093614475 33485277 1093614475 3345262 657969125 24756204 619199265 43990477 731330155 150928324 1026160520 115611990 850553190 50230298 1147233495 94819555 607882780 130042681 923008195 89792948 697655595 162891904 801453470 80106859 1110456585	0.26353 0.017858 0.081403 0.180232 0.070467 0.116621 0.014991 0.125137 0.204074 0.041986 0.090781 0.101767 0.030619 0.150784 0.059798 0.039981 0.150784 0.059798 0.039981 0.147081 0.147081 0.135926 0.043784 0.155983 0.14089 0.128707 0.203246 0.072139
ROYAL BANK - 3492 WESTON RD - NORTH YORK - M340 IV/ ROYAL BANK - 3492 WESTON RD - NORTH YORK - M9M2W1 ROYAL BANK - 3492 WESTON RD - NORTH YORK - M9M2W1 ROYAL BANK - 3499 PORTAGE RD - NIAGARA FALLS - L2J2K5 ROYAL BANK - 3550 SCHMON PKY SS 11 - THOROLD - L2V4Y6 ROYAL BANK - 3550 SCHMON PKY SS 11 - THOROLD - L2V4Y6 ROYAL BANK - 3550 SCHMON PKY SS 11 - THOROLD - L2V4Y6 ROYAL BANK - 350 BAY ST - TORONTO - M5H2V6 ROYAL BANK - 360 BAY ST - TORONTO - M5H2V6 ROYAL BANK - 380 SCOTT ST - ST CATHARINES - L2M3W4 ROYAL BANK - 385 RIDGE RD - RIDGEWAY - L0S1N0 ROYAL BANK - 393 RYMAL RD W - HAMILTON - L9B1V2 ROYAL BANK - 400 FACIFIC AVE - TORONTO - M6P2R1 ROYAL BANK - 400 PACIFIC AVE - TORONTO - M6P2R1 ROYAL BANK - 401 THE WEST MALL 8TH FLR - ETOBICOKE - M9C5J5 ROYAL BANK - 4025 SHEPPARD AVE E - SCARBOROUGH - M1S1S6 ROYAL BANK - 4056 DORCHESTER RD - NIAGARA FALLS - L2E6M9 ROYAL BANK - 411 DIXIE RD - MISSISSAUGA - L4W1V5 ROYAL BANK - 411 DIXIE RD - MISSISSAUGA - L4W1V5 ROYAL BANK - 412 GUELPH LINE - STONEY CREEK - L8G1K1 ROYAL BANK - 423 GUELPH LINE - BURLINGTON - L7R3L7 ROYAL BANK - 4261 HIGHWAY 7 - MARKHAM - L3R9W6 ROYAL BANK - 436 SUMMERHILL AVE - TORONTO - M4W2E4 ROYAL BANK - 436 SUMMERHILL AVE - TORONTO - M4W2E4 ROYAL BANK - 436 BUMERHILL AVE - NORTH YORK - M3H3S3	214807248 815113720 11539012 646145560 43559503 535109050 111177621 616859200 36047509 511553930 65438031 561116180 476980 31818640 139089943 1111501265 95338762 467177500 37641715 896529575 65626589 722907830 71209039 699723045 33455277 1093614475 141536566 938671275 39345262 657969125 24756204 619199265 43990477 731330155 150928324 1026160520 115611990 850553190 50230298 1147233495 94819555 607882780 130042881 92308195 897529481 697655595 162891904 801453470 80106859 1110456885	0.26353 0.017858 0.081403 0.180232 0.070467 0.116621 0.014991 0.125137 0.204074 0.041986 0.090781 0.101767 0.030619 0.150788 0.039981 0.060151 0.147081 0.155926 0.043784 0.155983 0.14089 0.128707 0.203246 0.072139 0.108637
INDIAL BANK - 3491 HARVESTER RD - BURLINGTON - L7N3N1 ROYAL BANK - 3492 WESTON RD - NORTH YORK - M9M2W1 ROYAL BANK - 3492 WESTON RD - NORTH YORK - M9M2W1 ROYAL BANK - 3499 PORTAGE RD - NIAGARA FALLS - L2J2K5 ROYAL BANK - 3555 OSCHMON PKY SS 11 - THOROLD - L2V4Y6 ROYAL BANK - 3555 LAKE SHORE BLVD W - ETOBICOKE - M8W1P4 ROYAL BANK - 3555 LAKE SHORE BLVD W - ETOBICOKE - M8W1P4 ROYAL BANK - 360 BAY ST - TORONTO - M5H2V6 ROYAL BANK - 385 RIDGE RD - RIDGEWAY - L0S1N0 ROYAL BANK - 385 RIDGE RD - RIDGEWAY - L0S1N0 ROYAL BANK - 393 RYMAL RD W - HAMILTON - L9B1V2 ROYAL BANK - 400 FACIFIC AVE - TORONTO - M6P2R1 ROYAL BANK - 400 FACIFIC AVE - TORONTO - M6P2R1 ROYAL BANK - 401 THE WEST MALL BTH FLR - ETOBICOKE - M9C5J5 ROYAL BANK - 401 THE WEST MALL BTH FLR - ETOBICOKE - M9C5J5 ROYAL BANK - 402 SHEPPARD AVE E - SCARBOROUGH - M1S1S6 ROYAL BANK - 41 EAST MAIN ST - WELLAND - L3B3W4 ROYAL BANK - 41 EAST MAIN ST - WELLAND - L3B3W4 ROYAL BANK - 41 EAST MAIN ST - WELLAND - L3B3W4 ROYAL BANK - 42 KING ST E - STONEY CREEK - L8G1K1 ROYAL BANK - 421 HOKMEY - TONEY CREEK - L8G1K1 ROYAL BANK - 4251 HIGHWAY 7 - MARKHAM - L3R9W6 ROYAL BANK - 4310 ONTARIO ST - BEAMSVILLE - L0R1B0 ROYAL BANK - 4430 BATHURS T ST - NORTH YORK - M3123 ROYAL BANK - 4430 BATHURST ST - NORTH YORK - M3133 ROYAL BANK - 4430 BATHURST ST - NORTH YORK - M3133 ROYAL BANK - 4430 BATHURST ST - NORTH YORK - M3133 ROYAL BANK - 4430 BATHURST ST - NORTH YORK - M3133 ROYAL BANK - 4431 QUEEN ST - NIAGARA FALLS - L222L4	214807248 815113720 11539012 646145560 43559503 535109050 11177621 616859200 36047509 511553930 65438031 561118180 476960 31818640 139089943 1111501265 95338762 467177500 37641715 896529575 65526589 722907830 71209039 699723045 33465277 1093614475 141536566 938671275 39345262 657969125 24756204 619199265 43990477 731330155 150928324 1026160520 115611990 850553190 50230298 1147233495 94819555 607882780 130042681 923008195 89792948 697655595 162891904 801453470 80106859 110456585	0.26353 0.017858 0.081403 0.180232 0.070467 0.116821 0.125137 0.204074 0.041986 0.090781 0.101767 0.030619 0.150784 0.059798 0.039981 0.150784 0.059798 0.039981 0.147081 0.147081 0.147081 0.14899 0.128707 0.203246 0.072139 0.108637 0.086837 0.086837

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## Toronto Dominion Bank

Branch Name and Location	Probable Dollars	Total Dollars	Opportunity Index
TOPONTO DOMINION BANK + 1 BAPTIEY BUILL BKY - BRANDTON - 16W3T7	161143579	1019475750	0 159065
	01772087	175206915	0.100000
	32112301	47 32 300 13	0.19519
TORONTO-DOMINION BANK - 1 KING ST W - TORONTO - MSHTAT	9315408	2392/68/5	0.038932
TORONTO-DOMINION BANK - 1 MASSEYFIELD GATE - MARKHAM - L3R3M8	27959011	517322205	0.054046
TORONTO-DOMINION BANK - 1 QUEEN ST E - BRAMPTON - L6W2A7	84481163	1329641385	0.063537
TORONTO-DOMINION BANK - 100 CONSILIUM PL - SCARBOROUGH - M1H3E3	11896738	764970005	0.015552
TORONTO-DOMINION BANK - 100 KING ST W - HAMILTON - L8P4W9	25858229	419199815	0.061685
TORONTO DOMINION GENERAL INS - 100 WELLINGTON ST FL 6 - TORONTO - M5K1A	4136972	18592740	0.222505
TORONTO-DOMINION BANK - 1005 KING ST W - HAMILTON - L851L3	91002535	789632115	0 115247
	161019331	979067080	0.15471
TORONTO DOMINION BANK - 1011 OFFER MIDDLE NO E - CONVICE - CONVER	70010057	37 3307 000	0.10431
TORUNTU-DUMINION BANK - 10198 FONGE ST - RICHMOND HILL - L4C386	/0040000	1494110425	0.052639
TORONTO-DOMINION BANK - 10451 BRAMALEA RD - BRAMPTON - L61351	1214/0409	1192264715	0.101887
TORONTO-DOMINION BANK - 105 BAYLY ST W - AJAX - L1S7K7	178422251	1344916595	0.132664
TORONTO-DOMINION BANK - 1050 COXWELL AVE - EAST YORK - M4C3G5	65543523	743090020	0.088204
TORONTO-DOMINION BANK - 1050 WILSON AVE - NORTH YORK - M3K1G6	64733953	655150360	0.098808
TORONTO-DOMINION BANK - 1053 SIMCOE ST S - OSHAWA - L1H4L4	49714469	575890230	0.086326
TORONTO-DOMINION BANK - 1058 PAPE AVE - FAST YORK - MAK3W5	88636414	718441685	0 123373
TOPONTO DOMINION BANK - 1077 NORTH SERVICE DD - NISSISSAUGA - LAVIAG	55460311	564562620	0.120010
		304302330	0.090303
TORONTO-DOMINION BANK - 10909 TONGE ST - RICHMOND HILL - L4C3E3	14/010/01	0090/9125	0.182315
TORONTO-DOMINION BANK - 1111 DAVIS DR - NEWMARKET - L3Y/V1	109061787	1033537150	0.105523
TORONTO-DOMINION BANK - 1140 DUNDAS ST W - TORONTO - M6J1X2	42602892	554368520	0.076849
TORONTO-DOMINION BANK - 1145 DUNDAS ST E - MISSISSAUGA - L4Y2C3	53844518	782117130	0.068845
TORONTO-DOMINION BANK - 1148 YONGE ST - TORONTO - M4W2M1	88063892	1123555580	0.07838
TORONTO-DOMINION BANK - 1151 DUNDAS ST W - MISSISSAUGA - L5C1C6	261265935	1173440305	0.22265
TORONTO-DOMINION BANK + 1169 ST CLAIR AVE W + TORONTO + M6E182	69958509	529806315	0.132045
TOBONTO-DOMINION BANK + 119 OSI FR DR - DUNDAS + 194644	180917168	1084937945	0 166753
TOPONTO DOMINION BANK - 120 BLOOD ST E - TOPONTO UAW187	55105007	700200090	0.100733
TOPONTO DOMINION BANK 120 SU SSNEDE DO SCARDOROUCH MARIA	120604247	/ 50233300	0.009728
TORONTO-DOMINION BANK - 120 ELLESMERE RD - SCARBOROUGH - M1R4C4	120604347	889280745	0.13562
TORONTO-DOMINION BANK - 1235 FAIRVIEW ST - BURLINGTON - L7STY3	/9889690	901149145	0.088653
TORONTO-DOMINION BANK - 124 WOODBRIDGE AVE - WOODBRIDGE - L4L2S7	68993478	686749515	0.100464
TORONTO-DOMINION BANK - 1245 DUPONT ST - TORONTO - M6H2A6	37240968	476251240	0.078196
TORONTO-DOMINION BANK - 1277 YORK MILLS RD - NORTH YORK - M3A125	143882485	947393645	0.151872
TORONTO-DOMINION BANK + 1300 KING ST E + OSHAWA + L1H8J4	124491700	927811050	0,134178
TOBONTO-DOMINION BANK + 13075 YONGE ST - RICHMOND HILL - LAF 148	181026176	759863925	0 238235
TOPONTO-DOMINION BANK - 1315 THE OUEENSWAY - ETOPICOYE - MEZISE	127/8308	290811450	0.046209
TORONTO DOMINION BANK 1113 FILL GALENSWAT PETORICON TORONTO	12740330	200011400	0.045356
TORONTO-DOMINION BANK - 13305 HIGHWAT 27 N - NOBLETON - LOGINU	44026038	1095431500	0.040191
TORONTO-DOMINION BANK + 135 QUEEN ST N - STREETSVILLE - LSNTAS	168184/5	1483216235	0.011339
TORONTO-DOMINION BANK - 1355 KINGSTON RD - PICKERING - L1V188	134563794	1035063090	0.130005
TORONTO-DOMINION BANK - 141 ADELAIDE ST W 5TH FLR - TORONTO - M5H3L5	274532	32913530	0.008341
TORONTO-DOMINION BANK - 1415 LAWRENCE AVE W - NORTH YORK - M6L1A9	45645470	567409265	0.080445
TORONTO-DOMINION BANK - 1435 QUEEN ST W - TORONTO - M6R1A1	103879163	623172490	0.166694
TORONTO-DOMINION BANK - 1439 PELHAM ST - FONTHILL - LOS1E5	50601977	360553435	0.140345
TORONTO-DOMINION BANK - 144 EAST MAIN ST - WELLAND - L383W6	48268448	740375265	0.065195
TORONTO-DOMINION BANK - 1448 KINGSTON BD - SCARBOROUGH - MINIRS	94130717	587352125	0 160263
TORONTO-DOMINION BANK - 1450 CLARK AVE W - THORNHILL - 141785	108165561	800000510	0.100200
TOPONTO DOMINION BANK 1430 CON MILLS DO NORTH VOR MARKE	100103004	00059510	0.121321
TORONTO-DOMINION BANK - 14/0 JUN MILLS RU - NORTH TURK - M3B2X9	31465464	995554005	0.031606
TORONTO-DOMINION BANK - 1492 VICTORIA PARK AVE - NORTH YORK - M4A2M6	54501539	681612930	0.07996
TORONTO-DOMINION BANK - 15 EGLINTON AVE E - TORONTO - M4P1A1	72406064	781533640	0.092646
TORONTO-DOMINION BANK - 1500 MEYERSIDE DR - MISSISSAUGA - LST 1V4	271439	9552140	0.026417
TORONTO-DOMINION BANK - 1500 UPPER MIDDLE RD - BURLINGTON - L7P3P5	118223305	991919925	0.119186
TORONTO-DOMINION BANK - 1500 UPPER MIDDLE RD W - OAKVILLE - L6M3G3	111268558	754419405	0.147489
TORONTO-DOMINION BANK + 151 GILMORE RD - FORT FRIE - L242M2	34061742	434487775	0.078395
TORONTO-DOMINION BANK - 1515 REBECCA ST - OAKVILLE - LSI SGR	44058178	922800026	0.070535
TORONTO-DOMINION BANK + 15255 YONGE ST - AUROPA - LAGANE	1000130	1011706505	0.033341
TOPONTO DOMINION BANK - 15410 BANKEW AVE - 100004 - 100004	100001453	1211/06535	0.139176
TO PONTO DOMINION DANK + 13440 BATVIEW AVE - AURORA - L4G/J1	15466731	538862080	0.028703
TORONIO-DOMINION BANK - 1591 BAYVIEW AVE - EAST YORK - M4G3B5	109684245	935712315	0.11722
TORONTO-DOMINION BANK - 1601 WILSON AVE - NORTH YORK - M3L1A5	72151397	677564565	0.106486
TORONTO-DOMINION BANK - 161 KING ST E - TORONTO - M5C1G9	51572636	270172750	0.190888
TORONTO-DOMINION BANK - 1635 AVENUE RD - NORTH YORK - M5M3X8	51887693	888746085	0.058383
TORONTO-DOMINION BANK - 165 AVE & DAVENPORT RD - TORONTO - M5R2H7	98502865	688343165	0 143101
TORONTO-DOMINION BANK - 166 LAKESHORE RD E - OAKVILLE - 16 11H5	23500010	575604455	0.140101
TOBONTO-DOMINION BANK - 1561 DENISON ST - MARKHAM - 12854	114750451	520034400	0.044070
TOPONTO DOMINION BANK 1655 YONGS ST MARKAM LARS	114330131	0/9301205	0.168315
TORONTO-DOMINION BARK + 1883 TUNGE SI + NEWMARKEI + LIXIVE	///43613	998201220	0.077884
TORONTO-DOMINION BANK - 1700 LANGSTAFF RD - CONCORD - L4R3S3	30165614	406949030	0.074126
TORUNIU-DUMINIUN BANK - 1705 AVENUE RD - NORTH YORK - M5M3Y5	39646951	771487650	0.05139
TORONTO DOMINION BANK - 1735 KIPLING AVE - ETOBICOKE - M9R2Y8	124805540	827751100	0.150777
TORONTO-DOMINION BANK - 1746 JANE ST - YORK - M9N2S9	91370523	681414930	0.134089
TORONTO-DOMINION BANK - 175 QUEEN ST S - STREETSVILLE - L5M112	111723649	955649365	0 116000
TORONTO-DOMINION BANK + 17500 YONGE ST - NEWMARKET - 1 3Y471	70632043	811674775	0.110303
TORONTO-DOMINION BANK - 1800 SHEPPARD AVE F - NORTH YORK - 121547	181850505	1242246855	0.00/02
TORONTO-DOMINION BANK + 1822 WHITES PD - DICKEDING - 1 4VANA	101000255	1293290000	0.146271
TORONTO-DOMINION BANK - 1840 ECLINTON AVE W. VODY WEEK	229899648	1005241380	0.228701
TOPONTO DOMINION BANK - 1040 EQUINION AVE W - YORK - M6E2J4	38197354	436560505	0.087478
TORONTO-DOMINIUN BANK - 188 HOLLAND ST W - BRADFORD - L3Z1H7	97469251	1010898725	0.096418
TUKUN TU-DOMINION BANK - 1900 DIXIE RD - PICKERING - L1V6M4	137556446	1538739215	0.089396
LIORONTO-DOMINION BANK - 1900 ELLESMERE RD - SCARBOROUGH - M1H2V6	13386095	435029265	0.030771

OPPORTUNITY INDEX DEVELOPMENT FOR BANK BRANCH NETWORKS

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TORONTO DOMINION BANK I 1999 LANGE DOME DO IN ANO SIGRAMICA - LEN IT	120001000	1000000000	0.407504
TORONTO-DOMINION BANK - 1900 EARESHORE RD W - MISSISSAUGA - ESTIT	130001930	1002293000	0.12/304
TORONTO-DOMINION BANK - 19132 CENTRE ST - MOUNT ALBERT - LOG 1M0	127535460	1082922685	0.11777
TOPONTO-DOMINION BANK - 194 JAMES ST S - HAMILTON - LAP347	63943294	550110350	0 118237
	00040204	330110330	0.1104.31
TORONTO-DOMINION BANK - 1985 YONGE ST - TORONTO - M4S1Z5	98294571	605592755	0.162311
TORONTO-DOMINION BANK - 2 ST CLAIR AVE 5 - TORONTO - MAT2T5	139772440	1232438740	0 113411
		1202700170	
TORONTO-DOMINION BANK + 20 MAIN ST E + GRIMSBY - L3M1M9	80914265	661808275	0.122262
TOPONTO-DOMINION BANK - 20 MIL VERTON DR - MISSISSALIGA - 1583G2	17286069	333078955	0.051808
	11 200000	333018333	0.031030
TORONTO-DOMINION BANK - 2025 GUELPH LINE - BURLINGTON - L7P4X4	174380640	1317310450	0.132376
TORONTO-DOMINION BANK - 2038 KIPLING AVE - ETOBICOKE - M9W4K1	12014484	510220700	0.023548
		310220100	0.0600+0
TORONTO-DOMINION BANK + 205 QUEEN ST - DUNNVILLE - N1A1H8	2378200	26600470	0.089404
TOPONTO-DOMINION BANK - 2080 DANFORTH AVE - TORONTO - MACLUS	95072662	978621640	0 109210
		0/0321040	0.100210
TORONTO-DOMINION BANK - 20865 DALTON RD - SUTTON WEST - LOEINU	111717828	647968235	0.172413
TOPONTO-DOMINION BANK - 2101 BRIMI FY RD - SCARBOROUGH - M15284	46498235	450000960	0 101303
		403000300	0.101303
TORONTO-DOMINION BANK - 211 MAIN ST S - NEWMARKET - L3Y3Y9	125821653	1166680915	0.107848
TOPONTO-DOMINION BANK - 2159 WESTON PD - YORK - MINIXA	37270365	589245820	0.063358
	31210300	200142020	0.000000
TORONTO-DOMINION BANK - 2169 QUEEN ST E - TORONTO - M4L1J1	82034812	870736860	0.094213
TOPONTO-DOMINION BANK - 2201 FINCH AVE W - NORTH YORK - M9M2Y9	5195766	SACC55700	0.008035
TORONTO DOMINION BANK - 2201 FINCE AVE W - NORTH TORS - MOMETIC	3133760	040000700	0.000000
TORONTO-DOMINION BANK - 221 GLENDALE AVE - ST CATHARINES - L2T2K9	145542751	818817185	0.177748
TOPONTO DOMINION BANK - 2220 BLOOD ST W - TOPONTO - MESSING	84495280	490790755	0 122404
TORONTO-DOMINION BANK + 2220 BEOUR 31 W - TORONTO - MESTING	04433263	003103135	U.142939
TORONTO-DOMINION BANK - 2263 YONGE ST - TORONTO - M4P2C6	79211364	871137340	0.090929
TORONTO DOMINION BANK 120 CANDAL WOOD BAY 5 . BRANDTON - 157193	95730333	1202521200	0 065769
TURONTO-DUMINION BANK - 230 SANDALWOUD PKT E - BRAMPTON - COLINS	03/30323	1303521300	0.003/00
TORONTO-DOMINION BANK - 231 GUELPH ST - GEORGETOWN - L7G4A8	107649028	933181225	0.115357
TOPONTO DOMINION BANK - 235 OUICEN ST E , TOPONTO - MEA 185	12764210	207054005	0 108808
TORUNTO-DOMINION BANK + 233 QUEEN ST E + TORUNTO + MAN 133	42304313	391024002	0.100030
TORONTO-DOMINION BANK - 2400 DUNDAS ST W - MISSISSAUGA - L5K2R8	171546855	1395974115	0.122887
TOPONTO DOMINION BANK - 2426 TRUSCOTT OF MICEICEALICA - 16 1284	110772216		0 157710
TURONTO-DUMINION BANK - 2423 TRUSCOTT UK - MISSISSAUGA - LSJ204	2102/3343	1333219060	0.15//19
TORONTO-DOMINION BANK + 2428 EGLINTON AVE E - SCARBOROUGH - M1K2P7	104900764	858953045	0 122126
TORONTO DOMINION BANK ALLO BLOOD STW. TORONTO MESSIDO		704070406	0.000101
TORONTO-DOMINION BANK - 2440 BLOUK ST W - TORONTO - MBSTPS	48588290	731373405	0.066434
TORONTO-DOMINION BANK + 2440 FINCH AVE W + NORTH YORK + M9M2E1	43505791	508129415	0.08562
		300123710	0.00002
TORONTO-DOMINION BANK - 2447 LAKESHORE RD W - OAKVILLE - L6LTH6	239262196	820271930	0.291686
TORONTO-DOMINION BANK - 245 KING ST W - OSHAWA - 1 112 17	38027136	906174480	0.041064
	30027 135	3001/4-00	0.041304
TORONTO-DOMINION BANK - 246 MARLEE AVE - NORTH YORK - M6B3H7	56833478	551161685	0.103116
TORONTO-DOMINION BANK - 25 THE WEST MALL - FTOBICOKE - MSC 188	26923703	367598805	0.073244
TORONTO-DOMINION BARRY 20 THE HEAT MALE FEIGHORE - MOUNTO	20323703	30/30000	0.01 3477
TORONTO-DOMINION BANK - 250 WINCOTT DR - ETOBICOKE - M9R2R5	107764712	1259509885	0.085561
TOPONTO-DOMINION BANK - 2535 MA JOP MACKENZIE DP - MARIE - 1 SALCE	39374670	567140345	0.051501
TORUNTO DOMINICA BANK + 2333 MAJUN MACRENZIE UN + MAFLE + LUNICO	23214010	50/440245	0.031531
TORONTO-DOMINION BANK - 255 DUNDAS ST SS 4 - WATERDOWN - LOR2H6	149503417	635480015	0.235261
TOPONTO-DOMINION BANK - 255 MORNINGSIDE AVE - SCARBOROLIGH - MIESES	120078131	764558940	0 158222
	1203/0131	/04000940	0.130233
TORONTO-DOMINION BANK - 2550 HURONTARIO ST - MISSISSAUGA - L581N5	120961543	1270665735	0.095195
TORONTO-DOMINION BANK - 2561 VICTORIA PARK AVE - SCARBOROLIGH - MITLAA	68965013	938557850	0.07348
	003000.5	930331030	0.01340
	^	970806076	
TORUNTO-DOMINION BANK - 2574 FINCH AVE W - NORTH YORK - M9M2G3	62360626	050030032	0.075967
TORONTO-DOMINION BANK - 2574 FINCH AVE W - NORTH YORK - M9M2G3	58141230	520696035	0.075967
TORONTO-DOMINION BANK - 25/4 FINCH AVE W - NORTH YORK - M9M2G3 TORONTO-DOMINION BANK - 2623 EGLINTON AVE W - YORK - M6M1T6	56141230	520594100	0.075967 0.107841
TORONTO-DOMINION BANK - 25/4 FINCH AVE W - NORTH YORK - M9M2G3 TORONTO-DOMINION BANK - 2623 EGLINTON AVE W - YORK - M6M1T6 TORONTO-DOMINION BANK - 267 COLLEGE ST - TORONTO - M5T1R6	56141230 13000540	520594100 129684595	0.075967 0.107841 0.100247
TORONTO-DOMINION BANK - 2623 EGLINTON AVE W - NORTH YORK - M9M2G3 TORONTO-DOMINION BANK - 2623 EGLINTON AVE W - YORK - M6M176 TORONTO-DOMINION BANK - 2670 CELLEGE ST - TORONTO - M5T1R6	62360626 56141230 13000540 63164522	520594100 129684595	0.075967 0.107841 0.100247 0.059128
TORONTO-DOMINION BANK - 25/4 FINCH AVE W - NORTH YORK - M9M2G3 TORONTO-DOMINION BANK - 2623 EGLINTON AVE W - YORK - M6M1T6 TORONTO-DOMINION BANK - 267 COLLEGE ST - TORONTO - M5T1R6 TORONTO-DOMINION BANK - 2690 ERIN CENTRE BLVD - MISSISSAUGA - L5M5P5	56141230 13000540 63164522	520594100 129684595 1068273235	0.075967 0.107841 0.100247 0.059128
TORONTO-DOMINION BANK - 2623 EGLINTON AVE W - NORTH YORK - M9M2G3 TORONTO-DOMINION BANK - 2623 EGLINTON AVE W - YORK - M6M116 TORONTO-DOMINION BANK - 267 COLLEGE ST - TORONTO - M5T1R6 TORONTO-DOMINION BANK - 2590 ERIN CENTRE BLVD - MISSISSAUGA - L5M5P5 TORONTO-DOMINION BANK - 270 GENEVA ST - ST CATHARINES - L2N2E8	56141230 13000540 63164522 66020534	520594100 129684595 1068273235 722140960	0.075967 0.107841 0.100247 0.059128 0.091423
TORONTO-DOMINION BANK - 25/4 FINCH AVE W - NORTH YORK - M9M2G3 TORONTO-DOMINION BANK - 2623 EGLINTON AVE W - YORK - M6M115 TORONTO-DOMINION BANK - 267 COLLEGE ST - TORONTO - M511R6 TORONTO-DOMINION BANK - 2690 ERIN CENTRE BLVD - MISSISSAUGA - L5M5P5 TORONTO-DOMINION BANK - 2700 ERIN CENTRE BLVD - MISSISSAUGA - L5M5P5	62360526 56141230 13000540 63164522 66020534	520596035 520594100 129684595 1068273235 722140960	0.075967 0.107841 0.100247 0.059128 0.091423
TORONTO-DOMINION BANK - 2623 FINCH AVE W - NORTH YORK - M9M2G3 TORONTO-DOMINION BANK - 2623 EGLINTON AVE W - YORK - M6M176 TORONTO-DOMINION BANK - 2690 ERIN CENTRE BLVD - MISSISSAUGA - L5M5P5 TORONTO-DOMINION BANK - 270 GENEVA ST - ST CATHARINES - L2N2E8 TORONTO-DOMINION BANK - 2700 KIPLING AVE - ETOBICOKE - M9V4P2	56141230 13000540 63164522 66020534 95754586	820896035 520594100 129684595 1068273235 722140960 847281265	0.075967 0.107841 0.100247 0.059128 0.091423 0.113014
TORONTO-DOMINION BANK - 25/3 FINCH AVE W - NORTH YORK - M9M2G3 TORONTO-DOMINION BANK - 2623 EGLINTON AVE W - YORK - M6M176 TORONTO-DOMINION BANK - 2670 COLLEGE ST - TORONTO - M5T1R6 TORONTO-DOMINION BANK - 2690 ERIN CENTRE BLVD - MISSISSAUGA - L5M5P5 TORONTO-DOMINION BANK - 2700 KIPLING AVE - ETOBICOKE - M9V4P2 TORONTO-DOMINION BANK - 2709 JANE ST - NORTH YORK - M3L1S3	62360626 56141230 13000540 63164522 66020534 95754886 175223973	520594100 129684595 1068273235 722140960 847281265 899602780	0.075967 0.107841 0.100247 0.059128 0.091423 0.113014 0.194779
TORONTO-DOMINION BANK - 2623 EGLINTON AVE W - NORTH YORK - M9M2G3 TORONTO-DOMINION BANK - 2623 EGLINTON AVE W - YORK - M6M176 TORONTO-DOMINION BANK - 2690 ERIN CENTRE BLVD - MISSISSAUGA - L5M5P5 TORONTO-DOMINION BANK - 270 GENEVA ST - ST CATHARINES - L2N2E8 TORONTO-DOMINION BANK - 2700 KIPLING AVE - ETOBICOKE - M9V4P2 TORONTO-DOMINION BANK - 2709 JANE ST - NORTH YORK - M3L1S3	62360626 56141230 13000540 63164522 66020534 95754586 175223973	620696035 520594100 129684595 1068273235 722140960 847281265 899602780	0.075967 0.107841 0.100247 0.059128 0.091423 0.113014 0.194779
TORONTO-DOMINION BANK - 25/3 FINCH AVE W - NORTH YORK - M9M2G3 TORONTO-DOMINION BANK - 2623 EGLINTON AVE W - YORK - M6M176 TORONTO-DOMINION BANK - 2670 COLLEGE ST - TORONTO - M5T1R6 TORONTO-DOMINION BANK - 2690 ERIN CENTRE BLVD - MISSISSAUGA - L5M5P5 TORONTO-DOMINION BANK - 270 GENEVA ST - ST CATHARINES - L2N2E8 TORONTO-DOMINION BANK - 2700 KIPLING AVE - ETOBICOKE - M9V4P2 TORONTO-DOMINION BANK - 2709 JANE ST - NORTH YORK - M3L1S3 TORONTO-DOMINION BANK - 271 PORT UNION RD - SCARBOROUGH - M1C2L3	62360626 56141230 13000540 63164522 66020534 95754586 175223973 69720764	620896035 520594100 129684595 1068273235 722140960 847281265 899602780 991791480	0.075967 0.107841 0.100247 0.059128 0.091423 0.113014 0.194779 0.070298
TORONTO-DOMINION BANK - 25/3 FINCH AVE W - NORTH YORK - M9M2G3 TORONTO-DOMINION BANK - 26/3 EGLINTON AVE W - YORK - M6M175 TORONTO-DOMINION BANK - 267 COLLEGE ST - TORONTO - M5T1R6 TORONTO-DOMINION BANK - 270 GENEVA ST - ST CATHARINES - L2N2E8 TORONTO-DOMINION BANK - 2700 KIPLING AVE - ETOBICOKE - M9V4P2 TORONTO-DOMINION BANK - 2700 JANE ST - NORTH YORK - M31 IS3 TORONTO-DOMINION BANK - 271 PORT UNION RD - SCARBOROUGH - M1C2L3 TORONTO-DOMINION BANK - 274 COXWELL AVE - TORONTO - M4L386	62360626 56141230 13000540 63164522 66020534 95754586 175223973 69720764 143812991	520596035 520594100 129684595 1068273235 722140960 847281265 899602780 991791480 819801105	0.075967 0.107841 0.100247 0.059128 0.091423 0.113014 0.194779 0.070298 0.175424
TORONTO-DOMINION BANK - 2623 FINCH AVE W - NORTH YORK - M9M2G3 TORONTO-DOMINION BANK - 2623 EGLINTON AVE W - YORK - M6M176 TORONTO-DOMINION BANK - 267 COLLEGE ST - TORONTO - M5T1R6 TORONTO-DOMINION BANK - 2690 ERIN CENTRE BLVD - MISSISSAUGA - L5M5P5 TORONTO-DOMINION BANK - 270 GENEVA ST - ST CATHARINES - L2N2E8 TORONTO-DOMINION BANK - 270 GENEVA ST - ST CATHARINES - L2N2E8 TORONTO-DOMINION BANK - 270 GENEVA ST - ST CATHARINES - L2N2E8 TORONTO-DOMINION BANK - 270 JANE ST - NORTH YORK - M3L153 TORONTO-DOMINION BANK - 271 PORT UNION RD - SCARBOROUGH - M1C2L3 TORONTO-DOMINION BANK - 277 COXWELL AVE - TORONTO - M4L386 TORONTO-DOMINION BANK - 277 COXWELL AVE - TORONTO - M4L386	62360626 56141230 13000540 63164522 66020534 95754586 175223973 69720764 143812991	520596035 520594100 129684595 1068273235 722140960 847281265 899602780 991791460 819801105	0.075967 0.107841 0.100247 0.059128 0.091423 0.113014 0.194779 0.070298 0.175424
TORONTO-DOMINION BANK - 25/3 FINCH AVE W - NORTH YORK - M9M2G3 TORONTO-DOMINION BANK - 26/3 EGLINTON AVE W - YORK - M6M115 TORONTO-DOMINION BANK - 267 COLLEGE ST - TORONTO - M5T1R6 TORONTO-DOMINION BANK - 2700 ERIN CENTRE BLVD - MISSISSAUGA - L5M5P5 TORONTO-DOMINION BANK - 2700 KIPLING AVE - ETOBICOKE - M9V4P2 TORONTO-DOMINION BANK - 2700 KIPLING AVE - ETOBICOKE - M9V4P2 TORONTO-DOMINION BANK - 2709 JANE ST - NORTH YORK - M3L1S3 TORONTO-DOMINION BANK - 274 COXWELL AVE - TORONTO - M4L386 TORONTO-DOMINION BANK - 277 CARLISLE RD SS 2 - CARLISLE - LOR 1H2	62360626 56141230 13000540 63164522 66020534 95754566 175223973 69720764 143812991 118892739	520596035 520594100 129684595 1068273235 722140960 847281265 899602780 991791480 819801105 459042760	0.075967 0.107841 0.100247 0.059128 0.091423 0.113014 0.194779 0.070298 0.175424 0.259001
TORONTO-DOMINION BANK - 2623 FINCH AVE W - NORTH YORK - M9M2G3 TORONTO-DOMINION BANK - 2623 EGLINTON AVE W - YORK - M6M116 TORONTO-DOMINION BANK - 2690 ERIN CENTRE BLVD - MISSISSAUGA - L5M5P5 TORONTO-DOMINION BANK - 270 GENEVA ST - ST CATHARINES - L2N2E8 TORONTO-DOMINION BANK - 270 GENEVA ST - ST CATHARINES - L2N2E8 TORONTO-DOMINION BANK - 270 GENEVA ST - ST CATHARINES - L2N2E8 TORONTO-DOMINION BANK - 270 JANE ST - NORTH YORK - M3L1S3 TORONTO-DOMINION BANK - 271 PORT UNION RD - SCARBOROUGH - M1C2L3 TORONTO-DOMINION BANK - 271 PORT UNION RD - SCARBOROUGH - M1C2L3 TORONTO-DOMINION BANK - 277 CARLISLE RD SS 2 - CARLISLE - L0R1H2 TORONTO-DOMINION BANK - 273 BATHURST ST - NORTH YORK - M6B3A4	62360626 56141230 13000540 63164522 66020534 95754586 175223973 69720764 143812991 118892739 55886609	820896033 520594100 129684595 1068273235 722140960 847281265 899602780 991791480 819801105 459042760 657741215	0.075967 0.107841 0.100247 0.059128 0.091423 0.113014 0.194779 0.070298 0.175424 0.259001 0.084967
TORONTO-DOMINION BANK - 25/3 FINCH AVE W - NORTH YORK - MSM2G3 TORONTO-DOMINION BANK - 26/3 EGLINTON AVE W - YORK - MSM175 TORONTO-DOMINION BANK - 26/3 EGLINTON AVE W - YORK - MSM176 TORONTO-DOMINION BANK - 26/9 ERIN CENTRE BLVD - MISSISSAUGA - L5M5P5 TORONTO-DOMINION BANK - 27/9 GENEVA ST - ST CATHARINES - L2N2E8 TORONTO-DOMINION BANK - 27/9 GENEVA ST - ST CATHARINES - L2N2E8 TORONTO-DOMINION BANK - 27/9 JANE ST - NORTH YORK - M3L1S3 TORONTO-DOMINION BANK - 27/9 JANE ST - NORTH YORK - M3L1S3 TORONTO-DOMINION BANK - 27/9 COXWELL AVE - TORONTO - M4L386 TORONTO-DOMINION BANK - 27/7 CARLISLE RD SS 2 - CARLISLE - L0R1H2 TORONTO-DOMINION BANK - 27/9 BATHURST ST - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 27/9 BATHURST ST - NORTH YORK - M6B3A4	62360626 56141230 13000540 63164522 66020534 95754566 175223973 69720764 143812991 118892739 55886609 55886609	520594100 129684595 1068273235 722140960 847281265 899602780 991791480 819801105 459042760 657741215	0.075967 0.107841 0.100247 0.059128 0.091423 0.113014 0.194779 0.070298 0.175424 0.259001 0.084967
TORONTO-DOMINION BANK - 2623 FINCH AVE W - NORTH YORK - M9M2G3 TORONTO-DOMINION BANK - 2623 EGLINTON AVE W - YORK - M6M116 TORONTO-DOMINION BANK - 2690 ERIN CENTRE BLVD - MISSISSAUGA - L5M5P5 TORONTO-DOMINION BANK - 270 GENEVA ST - ST CATHARINES - L2N2E8 TORONTO-DOMINION BANK - 2700 KIPLING AVE - ETOBICOKE - M9V4P2 TORONTO-DOMINION BANK - 2709 JANE ST - NORTH YORK - M3L1S3 TORONTO-DOMINION BANK - 271 PORT UNION RO - SCARBOROUGH - M1C2L3 TORONTO-DOMINION BANK - 277 CARLISLE AD SS 2 - CARLISLE - LOR1H2 TORONTO-DOMINION BANK - 2793 BATHURST ST - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 2793 BATHURST ST - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1	62360626 56141230 13000540 66164522 66020534 95754586 175223973 69720764 143812991 118892739 55886609 55294748	820396033 520594100 129684595 1068273235 722140960 847281265 899602780 991791480 819801105 459042760 657741215 1124573585	0.075967 0.107841 0.100247 0.059128 0.091423 0.113014 0.194779 0.070298 0.175424 0.259001 0.084967 0.04917
TORONTO-DOMINION BANK - 25/3 FINCH AVE W - NORTH YORK - MSM2G3 TORONTO-DOMINION BANK - 26/3 EGLINTON AVE W - YORK - MSM175 TORONTO-DOMINION BANK - 26/3 EGLINTON AVE W - YORK - MSM176 TORONTO-DOMINION BANK - 26/9 ERIN CENTRE BLVD - MISSISSAUGA - L5M5P5 TORONTO-DOMINION BANK - 27/9 GENEVA ST - ST CATHARINES - L2N2E8 TORONTO-DOMINION BANK - 27/9 GENEVA ST - ST CATHARINES - L2N2E8 TORONTO-DOMINION BANK - 27/9 JANE ST - NORTH YORK - M94P2 TORONTO-DOMINION BANK - 27/9 JANE ST - NORTH YORK - M3L1S3 TORONTO-DOMINION BANK - 27/9 CATURINE ST - NORTH YORK - M3L1S3 TORONTO-DOMINION BANK - 27/9 CATURISLE RD SS 2 - CARLISLE - LOR1H2 TORONTO-DOMINION BANK - 27/9 BATHURST ST - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 LAKE SHORE BLVD W - ETOBICOKE - M8V1H5	62360626 56141230 13000540 63164522 66020534 95754586 175223973 69720764 143812991 118892739 55886609 55294748 42560262	520594100 129684595 1068273235 722140960 847281265 899602780 991791480 819801105 459042760 657741215 1124573585 433163275	0.075967 0.107841 0.100247 0.059128 0.091423 0.113014 0.194779 0.070298 0.175424 0.259001 0.084967 0.04917 0.098255
TORONTO-DOMINION BANK - 2623 EGLINTON AVE W - NORTH YORK - MSM2G3 TORONTO-DOMINION BANK - 2623 EGLINTON AVE W - YORK - MSM115 TORONTO-DOMINION BANK - 2690 ERIN CENTRE BLVD - MISSISSAUGA - L5M5P5 TORONTO-DOMINION BANK - 270 GENEVA ST - ST CATHARINES - L2N2E8 TORONTO-DOMINION BANK - 2700 KIPLING AVE - ETOBICOKE - M9V4P2 TORONTO-DOMINION BANK - 2700 KIPLING AVE - ETOBICOKE - M9V4P2 TORONTO-DOMINION BANK - 2700 KIPLING AVE - ETOBICOKE - M9V4P2 TORONTO-DOMINION BANK - 2709 JANE ST - NORTH YORK - M3L1S3 TORONTO-DOMINION BANK - 271 PORT UNION RD - SCARBOROUGH - M1C2L3 TORONTO-DOMINION BANK - 277 CARLISLE RD SS 2 - CARLISLE - LOR1H2 TORONTO-DOMINION BANK - 2793 BATHURST ST - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 LAKE SHORE BLVD W - ETOBICOKE - M8V1H5 TORONTO-DOMINION BANK - 280 LAKE SHORE BLVD W - ETOBICOKE - M8V1H5	62360526 56141230 13000540 63164522 66020534 95754586 175223973 69720764 143812991 118892739 55886609 55294748 42560262 7206927	820896033 520594100 129684595 1068273235 722140960 847281265 899602780 991791480 819801105 459042760 657741215 1124573585 433163275	0.075967 0.107841 0.100247 0.059128 0.091423 0.113014 0.194779 0.070298 0.175424 0.255901 0.084967 0.04917 0.098255
TORONTO-DOMINION BANK - 25/3 FINCH AVE W - NORTH YORK - MSM2G3 TORONTO-DOMINION BANK - 26/3 EGLINTON AVE W - YORK - MSM176 TORONTO-DOMINION BANK - 26/3 EGLINTON AVE W - YORK - MSM176 TORONTO-DOMINION BANK - 26/9 ERIN CENTRE BLVD - MISSISSAUGA - L5M5P5 TORONTO-DOMINION BANK - 270 GENEVA ST - ST CATHARINES - L2N2E8 TORONTO-DOMINION BANK - 2700 KIPLING AVE - ETOBICOKE - M9V4P2 TORONTO-DOMINION BANK - 2709 JANE ST - NORTH YORK - M3L153 TORONTO-DOMINION BANK - 271 PORT UNION RD - SCARBOROUGH - M1C2L3 TORONTO-DOMINION BANK - 277 CARLISLE RD SS 2 - CARLISLE - LOR1H2 TORONTO-DOMINION BANK - 273 BATHURST ST - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1	62360265 56141230 13000540 63164522 66020534 95754586 175223973 69720764 143812991 118892739 5588669 55294748 42550262 83008277	520594100 129684595 1068273235 722140960 847281265 899602780 991791480 819801105 459042760 657741215 1124573585 433163275 611291045	0.075967 0.107841 0.100247 0.059128 0.091423 0.113014 0.194779 0.070298 0.175424 0.259001 0.084967 0.04917 0.098255 0.135792
TORONTO-DOMINION BANK - 25/3 FINCH AVE W - NORTH YORK - MSM2G3 TORONTO-DOMINION BANK - 26/3 EGLINTON AVE W - YORK - MSM115 TORONTO-DOMINION BANK - 26/3 EGLINTON AVE W - YORK - MSM115 TORONTO-DOMINION BANK - 270 GENEVA ST - TORONTO - MST1R6 TORONTO-DOMINION BANK - 270 GENEVA ST - ST CATHARINES - L2N2E8 TORONTO-DOMINION BANK - 2700 KIPLING AVE - ETOBICOKE - M9V4P2 TORONTO-DOMINION BANK - 2700 KIPLING AVE - ETOBICOKE - M9V4P2 TORONTO-DOMINION BANK - 2709 JANE ST - NORTH YORK - M311S3 TORONTO-DOMINION BANK - 271 PORT UNION RD - SCARBOROUGH - M1C2L3 TORONTO-DOMINION BANK - 277 CARLISLE RD SS 2 - CARLISLE - LOR 1H2 TORONTO-DOMINION BANK - 2793 BATHURST ST - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 280 SLEPPARD AVE E - NORTH YORK - M83B1 TORONTO-DOMINION BANK - 280 SLEPPARD AVE E - NORTH YORK - M83B1 TORONTO-DOMINION BANK - 280 SLEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SLEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SLEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SLEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SLEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SLEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SLEPPARD AVE E - OAKVILLE - L6J J3 TORONTO-DOMINION BANK - 283 LAKESHORE RD E - OAKVILLE - L6J J3	62360626 56141230 1300540 66020534 95754586 175223973 69720764 143812991 118892739 55886609 55294748 42560262 83008277 203666404	820896033 520594100 129684595 1068273235 722140960 847281265 899602780 991791480 819801105 459042760 657741215 1124573585 433163275 611291045 946822585	0.075967 0.107841 0.100247 0.059128 0.091423 0.113014 0.194779 0.070298 0.175424 0.259001 0.084967 0.04917 0.098255 0.135792 0.215042
TORONTO-DOMINION BANK - 25/3 FINCH AVE W - NORTH YORK - M9M2G3 TORONTO-DOMINION BANK - 26/3 EGLINTON AVE W - YORK - M6M176 TORONTO-DOMINION BANK - 26/3 EGLINTON AVE W - YORK - M6M176 TORONTO-DOMINION BANK - 26/3 EGLINTON AVE W - YORK - M6M176 TORONTO-DOMINION BANK - 270 GENEVA ST - ST CATHARINES - L2N2E8 TORONTO-DOMINION BANK - 270 GENEVA ST - ST CATHARINES - L2N2E8 TORONTO-DOMINION BANK - 270 GENEVA ST - ST CATHARINES - L2N2E8 TORONTO-DOMINION BANK - 270 JANE ST - NORTH YORK - M3L1S3 TORONTO-DOMINION BANK - 271 PORT UNION RD - SCARBOROUGH - M1C2L3 TORONTO-DOMINION BANK - 271 PORT UNION RD - SCARBOROUGH - M1C2L3 TORONTO-DOMINION BANK - 277 CARLISLE RD SS 2 - CARLISLE - L0R1H2 TORONTO-DOMINION BANK - 2793 BATHURST ST - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 LAKE SHORE BLVD W - ETOBICOKE - M8V1H5 TORONTO-DOMINION BANK - 283 LAKESHORE RD E - OAKVILLE - L6J1J3 TORONTO-DOMINION BANK - 285 TAUNTON RD E - OSHAWA - L1G3V2	62360265 56141230 13000540 63164522 66020534 95754586 17523973 69720764 143812991 118892739 55886609 55294748 42560262 83008277 203606404	520594100 129684595 1068273235 722140960 847281265 899602780 991791480 819801105 459042760 657741215 1124573585 433163275 611291045 946822585	0.075967 0.107841 0.100247 0.059128 0.091423 0.113014 0.194779 0.070298 0.175424 0.259001 0.084967 0.04917 0.098255 0.135792 0.215042
TORONTO-DOMINION BANK - 25/3 FINCH AVE W - NORTH YORK - MSM2G3 TORONTO-DOMINION BANK - 26/3 EGLINTON AVE W - YORK - MSM175 TORONTO-DOMINION BANK - 26/3 EGLINTON AVE W - YORK - MSM175 TORONTO-DOMINION BANK - 26/9 ERIN CENTRE BLVD - MISSISSAUGA - L5M5P5 TORONTO-DOMINION BANK - 27/9 GENEVA ST - ST CATHARINES - L2N2E8 TORONTO-DOMINION BANK - 27/9 JANE ST - NORTH YORK - M3L1S3 TORONTO-DOMINION BANK - 27/9 JANE ST - NORTH YORK - M3L1S3 TORONTO-DOMINION BANK - 27/9 JANE ST - NORTH YORK - M3L1S3 TORONTO-DOMINION BANK - 27/9 JANE ST - NORTH YORK - M3L1S3 TORONTO-DOMINION BANK - 27/9 JANE ST - NORTH YORK - M4L386 TORONTO-DOMINION BANK - 27/9 JANE ST - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 27/9 JANE ST - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 283 LAKE SHORE BLVD W - ETOBICOKE - M8V1H5 TORONTO-DOMINION BANK - 283 TAUNTON RD E - OSHAWA - L1G3V2 TORONTO-DOMINION BANK - 285 TAUNTON RD - SCARBOROUGH - M1M1N3	62360626 56141230 13000540 63164522 66020534 95754566 175223973 69720764 143812991 118892739 55886609 55294748 42560262 83008277 203606404 59703469	520594100 129684595 1068273235 722140960 847281265 899602780 991791480 819801105 459042760 657741215 1124573585 433163275 611291045 946822585 665467980	0.075967 0.107841 0.100247 0.059128 0.091423 0.113014 0.194779 0.070298 0.175424 0.259001 0.084967 0.04917 0.098255 0.135792 0.215042 0.089717
TORONTO-DOMINION BANK - 25/3 FINCH AVE W - NORTH YORK - MSM2G3 TORONTO-DOMINION BANK - 26/3 EGLINTON AVE W - YORK - MSM176 TORONTO-DOMINION BANK - 26/3 EGLINTON AVE W - YORK - MSM176 TORONTO-DOMINION BANK - 26/3 EGLINTON AVE W - YORK - MSSISSAUGA - L5M5P5 TORONTO-DOMINION BANK - 270 GENEVA ST - ST CATHARINES - L2N2E8 TORONTO-DOMINION BANK - 2700 KIPLING AVE - ETOBICOKE - M9V4P2 TORONTO-DOMINION BANK - 2709 JANE ST - NORTH YORK - M3L153 TORONTO-DOMINION BANK - 271 PORT UNION RO - SCARBOROUGH - M1C2L3 TORONTO-DOMINION BANK - 271 PORT UNION RO - SCARBOROUGH - M1C2L3 TORONTO-DOMINION BANK - 277 CARLISLE RD SS 2 - CARLISLE - LOR1H2 TORONTO-DOMINION BANK - 2793 BATHURST ST - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 280 LAKE SHORE BLVD W - ETOBICOKE - M8V1H5 TORONTO-DOMINION BANK - 283 LAKESHORE RD E - OAKVILLE - L6J1J3 TORONTO-DOMINION BANK - 285 TAUNTON RD E - OSHAWA - L1G3V2 TORONTO-DOMINION BANK - 285 TAUNTON RD E - OSHAWA - L1G3V2	62360626 56141230 13000540 63164522 66020534 95754586 175223973 69720764 143812991 118892739 55886609 55294748 42560262 83008277 203606404 59703469 25447071	520594100 129684595 1068273235 722140960 847281265 899602780 991791480 819801105 459042760 657741215 1124573585 433163275 611291045 946022585 665467980	0.075967 0.107841 0.100247 0.059128 0.091423 0.113014 0.194779 0.070298 0.175424 0.259001 0.084967 0.04917 0.098255 0.135792 0.215042 0.089717 0.081968
TORONTO-DOMINION BANK - 25/3 FINCH AVE W - NORTH YORK - MSM2G3 TORONTO-DOMINION BANK - 26/3 EGLINTON AVE W - YORK - MSM175 TORONTO-DOMINION BANK - 26/3 EGLINTON AVE W - YORK - MSM176 TORONTO-DOMINION BANK - 26/9 ERIN CENTRE BLVD - MISSISSAUGA - L5M5P5 TORONTO-DOMINION BANK - 27/9 GENEVA ST - ST CATHARINES - L2N2E8 TORONTO-DOMINION BANK - 27/9 JANE ST - NORTH YORK - M3L1S3 TORONTO-DOMINION BANK - 27/9 JANE ST - NORTH YORK - M3L1S3 TORONTO-DOMINION BANK - 27/9 JANE ST - NORTH YORK - M3L1S3 TORONTO-DOMINION BANK - 27/9 JANE ST - NORTH YORK - M3L1S3 TORONTO-DOMINION BANK - 27/9 JANE ST - NORTH YORK - M4L386 TORONTO-DOMINION BANK - 27/9 JANE ST - NORTH YORK - M4L386 TORONTO-DOMINION BANK - 27/9 JANE ST - NORTH YORK - M6B344 TORONTO-DOMINION BANK - 27/9 JANE ST - NORTH YORK - M6B344 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M6B341 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 283 LAKESHORE BLVD W - ETOBICOKE - M8V1H5 TORONTO-DOMINION BANK - 285 TAUNTON RD E - OSHAWA - L1G3V2 TORONTO-DOMINION BANK - 285 TAUNTON RD - SCARBOROUGH - M1M1N3 TORONTO-DOMINION BANK - 280 KENIWORTH AVE N - HAMILTON - L8H4S9 TORONTO-DOMINION BANK - 290 KENIWORTH AVE N - HAMILTON - L8H4S9	62360626 56141230 13000540 63164522 66020534 95754566 175223973 69720764 143812991 118892739 55886609 55294748 42560262 83008277 203606404 59703469 25447071	520594100 129684595 1068273235 722140960 847281265 899602780 991791480 819801105 459042760 657741215 1124573585 433163275 611291045 946822585 665467980 410658610	0.075967 0.107841 0.100247 0.059128 0.091423 0.113014 0.194779 0.070298 0.175424 0.259001 0.084967 0.04917 0.098255 0.135792 0.215042 0.089717 0.061968
TORONTO-DOMINION BANK - 2623 FINCH AVE W - NORTH YORK - MSM2G3 TORONTO-DOMINION BANK - 2623 EGLINTON AVE W - YORK - MSM176 TORONTO-DOMINION BANK - 2690 ERIN CENTRE BLVD - MISSISSAUGA - L5M5P5 TORONTO-DOMINION BANK - 270 GENEVA ST - ST CATHARINES - L2N2E8 TORONTO-DOMINION BANK - 2700 KIPLING AVE - ETOBICOKE - M9V4P2 TORONTO-DOMINION BANK - 2700 KIPLING AVE - ETOBICOKE - M9V4P2 TORONTO-DOMINION BANK - 2709 JANE ST - NORTH YORK - M3L153 TORONTO-DOMINION BANK - 271 PORT UNION RO - SCARBOROUGH - M1C2L3 TORONTO-DOMINION BANK - 277 CARLISLE RD SS 2 - CARLISLE - LOR1H2 TORONTO-DOMINION BANK - 2793 BATHURST ST - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 280 LAKE SHORE BLVD W - ETOBICOKE - M8V1H5 TORONTO-DOMINION BANK - 283 LAKESHORE RD E - OAKVILLE - L6J1J3 TORONTO-DOMINION BANK - 285 TAUNTON RD E - OSHAWA - L1G3V2 TORONTO-DOMINION BANK - 285 TAUNTON RD SCARBOROUGH - M1M1N3 TORONTO-DOMINION BANK - 2894 SDUNDAS ST W - TORONTO - M6P122	62360626 56141230 13000540 63164522 66020534 95754586 175223973 69720764 143812991 118892739 55886609 55294748 42560262 83008277 203606404 59703469 25447071 61689317	520594100 129684595 1068273235 722140960 847281265 899602780 991791480 819801105 459042760 657741215 1124573585 433163275 611291045 946822585 665467980 410658610 670141610	0.075967 0.107841 0.100247 0.059128 0.091423 0.113014 0.194779 0.070298 0.175424 0.259001 0.084967 0.04917 0.098255 0.135792 0.215042 0.089717 0.061968 0.092054
TORONTO-DOMINION BANK - 25/3 FINCH AVE W - NORTH YORK - MSM2G3 TORONTO-DOMINION BANK - 26/3 EGLINTON AVE W - YORK - MSM175 TORONTO-DOMINION BANK - 26/3 EGLINTON AVE W - YORK - MSM176 TORONTO-DOMINION BANK - 26/3 EGLINTON AVE W - YORK - MSTIR6 TORONTO-DOMINION BANK - 27/9 ERIN CENTRE BLVD - MISSISSAUGA - L5M5P5 TORONTO-DOMINION BANK - 27/9 GENEVA ST - ST CATHARINES - L2N2E8 TORONTO-DOMINION BANK - 27/9 JANE ST - NORTH YORK - M3L1S3 TORONTO-DOMINION BANK - 27/9 JANE ST - NORTH YORK - M3L1S3 TORONTO-DOMINION BANK - 27/9 JANE ST - NORTH YORK - M3L1S3 TORONTO-DOMINION BANK - 27/9 JANE ST - NORTH YORK - M4L386 TORONTO-DOMINION BANK - 27/9 JANE ST - NORTH YORK - M4L386 TORONTO-DOMINION BANK - 27/9 JANE ST - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 27/9 JANE ST - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 27/9 JANE ST - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 28/9 SHEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 28/3 LAKESHORE RD E - OXAVILE - L6/1J3 TORONTO-DOMINION BANK - 285 TAUNTON RD E - OSHAWA - L1G3V2 TORONTO-DOMINION BANK - 285 TAUNTON RD E - OSHAWA - L1G3V2 TORONTO-DOMINION BANK - 294 FINCH AVE N - HAMILTON - L8H459 TORONTO-DOMINION BANK - 294 FINCH AVE E - SCARBOROUGH - M11N3 TORONTO-DOMINION BANK - 294 FINCH AVE E - SCARBOROUGH - M11W2T4	62360626 56141230 13000540 66120534 95754566 175223973 69720764 143812991 118892739 55886609 55294748 42560262 83008277 203606404 59703469 25447071 61689317 99624832	520594100 129684595 1068273235 722140960 847281265 899602780 991791480 819801105 459042760 657741215 1124573585 433163275 611291045 946822585 665467980 410658610 670141610	0.075967 0.107841 0.100247 0.059128 0.091423 0.113014 0.194779 0.070298 0.175424 0.259001 0.084967 0.04917 0.0948255 0.135792 0.215042 0.089717 0.061968 0.092054 0.09265
TORONTO-DOMINION BANK - 25/3 FINCH AVE W - NORTH YORK - MSM2G3 TORONTO-DOMINION BANK - 26/3 EGLINTON AVE W - YORK - MSM175 TORONTO-DOMINION BANK - 26/3 EGLINTON AVE W - YORK - MSM176 TORONTO-DOMINION BANK - 26/3 EGLINTON AVE W - YORK - MSTIR6 TORONTO-DOMINION BANK - 270 GENEVA ST - ST CATHARINES - L2N2E8 TORONTO-DOMINION BANK - 270 KIPLING AVE - ETOBICOKE - M9V4P2 TORONTO-DOMINION BANK - 2700 KIPLING AVE - ETOBICOKE - M9V4P2 TORONTO-DOMINION BANK - 2700 KIPLING AVE - ETOBICOKE - M9V4P2 TORONTO-DOMINION BANK - 271 PORT UNION RD - SCARBOROUGH - M1C2L3 TORONTO-DOMINION BANK - 277 CARLISLE RD SS 2 - CARLISLE - L0R1H2 TORONTO-DOMINION BANK - 2793 BATHURST ST - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 280 SLEPPARD AVE E - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 280 SLEPPARD AVE E - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 280 SLEPPARD AVE E - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 280 SLEPPARD AVE E - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 280 SLEPPARD AVE E - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 280 SLEPPARD AVE E - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 280 SLEPPARD AVE E - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 280 SLEPPARD AVE E - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 280 SLEPPARD AVE E - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 280 SLEPPARD AVE E - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 280 SLEPPARD AVE E - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 280 SLEPPARD AVE E - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 285 TAUNTON RD E - OSHAWA - L1G3V2 TORONTO-DOMINION BANK - 285 TAUNTON RD - SCARBOROUGH - M1M1N3 TORONTO-DOMINION BANK - 294 SINCH AVE N - HAMILTON - L6H4S9 TORONTO-DOMINION BANK - 294 SINCH AVE E - SCARBOROUGH - M1W2T4 TORONTO-DOMINION BANK - 294 SINCH AVE E - SCARBOROUGH - M1W2T4	62360626 56141230 13000540 63164522 66020534 95754586 175223973 69720764 143812991 118892739 55886609 55294748 42560262 83008277 203606404 59703469 25447071 61689317 99624832	820396033 520594100 129684595 1068273235 722140960 847281265 899602780 991791480 819801105 459042760 657741215 1124573585 433163275 611291045 946822585 665467980 410658610 670141610 1050625880	0.075967 0.107841 0.100247 0.059128 0.091423 0.113014 0.194779 0.070298 0.175424 0.259001 0.084967 0.04917 0.098255 0.135792 0.215042 0.089717 0.089717 0.081965 0.092054 0.094824
TORONTO-DOMINION BANK - 25/3 FINCH AVE W - NORTH YORK - MSM2G3 TORONTO-DOMINION BANK - 2623 EGLINTON AVE W - YORK - MSM175 TORONTO-DOMINION BANK - 2690 ERIN CENTRE BLVD - MISSISSAUGA - L5M5P5 TORONTO-DOMINION BANK - 2700 KIPLING AVE - ETOBICOKE - M9V4P2 TORONTO-DOMINION BANK - 2700 KIPLING AVE - ETOBICOKE - M9V4P2 TORONTO-DOMINION BANK - 2700 KIPLING AVE - ETOBICOKE - M9V4P2 TORONTO-DOMINION BANK - 2709 JANE ST - NORTH YORK - M3L1S3 TORONTO-DOMINION BANK - 2709 JANE ST - NORTH YORK - M3L1S3 TORONTO-DOMINION BANK - 277 CARLISLE RD SS 2 - CARLISLE - LOR1H2 TORONTO-DOMINION BANK - 2793 BATHURST ST - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 2793 BATHURST ST - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 283 LAKESHORE RD E - OXVILLE - L6J1J3 TORONTO-DOMINION BANK - 285 TAUNTON RD E - OSHAWA - L1G3V2 TORONTO-DOMINION BANK - 285 TAUNTON RD E - OSHAWA - L1G3V2 TORONTO-DOMINION BANK - 2945 FINGSTON RD - SCARBOROUGH - M141N3 TORONTO-DOMINION BANK - 2946 FINCH AVE N - NAMILTON - L6H4S9 TORONTO-DOMINION BANK - 2948 FINCH AVE E - SCARBOROUGH - M1W174 TORONTO-DOMINION BANK - 295 QUEEN ST E - BRAMPTON - L6W3R1	62360265 56141230 13000540 66120534 95754566 175223973 69720764 143812991 118892739 55886609 55294748 42560262 83008277 203606404 59703469 25447071 61689317 99624832 75202268	520594100 129684595 1068273235 722140960 847281265 899602780 991791480 819801105 459042760 657741215 1124573585 433163275 611291045 946822585 665467980 410658610 670141610 1050625880 1286154430	0.075967 0.107841 0.100247 0.059128 0.091423 0.113014 0.194779 0.070298 0.175424 0.259001 0.084967 0.04917 0.098255 0.135792 0.215042 0.089717 0.061968 0.092054 0.094824 0.058471
TORONTO-DOMINION BANK - 25/3 FINCH AVE W - NORTH YORK - MSM2G3 TORONTO-DOMINION BANK - 26/3 EGLINTON AVE W - YORK - MSM175 TORONTO-DOMINION BANK - 26/3 EGLINTON AVE W - YORK - MSM176 TORONTO-DOMINION BANK - 26/3 EGLINTON AVE W - YORK - MSM176 TORONTO-DOMINION BANK - 270 GENEVA ST - ST CATHARINES - L2N2E8 TORONTO-DOMINION BANK - 2700 KIPLING AVE - ETOBICOKE - M9V4P2 TORONTO-DOMINION BANK - 2700 KIPLING AVE - ETOBICOKE - M9V4P2 TORONTO-DOMINION BANK - 2700 KIPLING AVE - ETOBICOKE - M9V4P2 TORONTO-DOMINION BANK - 2709 JANE ST - NORTH YORK - M3L1S3 TORONTO-DOMINION BANK - 271 PORT UNION RD - SCARBOROUGH - M1C2L3 TORONTO-DOMINION BANK - 277 CARLISLE RD SS 2 - CARLISLE - LOR1H2 TORONTO-DOMINION BANK - 2793 BATHURST ST - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 280 LAKE SHORE BLVD W - ETOBICOKE - M8V1H5 TORONTO-DOMINION BANK - 283 LAKESHORE RD E - OAKVILLE - L6J1J3 TORONTO-DOMINION BANK - 2857 KINGSTON RD - SCARBOROUGH - M1M1N3 TORONTO-DOMINION BANK - 2945 DUNDAS ST W - TORONTO - L6J1J3 TORONTO-DOMINION BANK - 2945 DUNDAS ST W - TORONTO - M6P122 TORONTO-DOMINION BANK - 295 DUNDAS ST W - TORONTO - M6P122 TORONTO-DOMINION BANK - 295 GULEN ST E - SRAMPTON - L6W3R1 TORONTO-DOMINION BANK - 295 GULEN ST E - BRAMPTON - L6W3R1	62360526 56141230 13000540 63164522 66020534 95754586 175223973 69720764 143812991 118892739 55886609 55294748 42560262 83008277 203606404 59703469 25447071 61689317 99624832 75202268 75202268	820396033 520594100 129684595 1068273235 722140960 847281265 899602780 991791480 819801105 459042760 657741215 1124573585 433163275 611291045 94682285 665467980 410658610 670141610 1050625880 1286154430	0.075967 0.107841 0.100247 0.059128 0.091423 0.113014 0.194779 0.070298 0.175424 0.259001 0.084967 0.04917 0.098255 0.135792 0.215042 0.089717 0.061966 0.092054 0.094824 0.0948241 0.19945471
TORONTO-DOMINION BANK - 25/3 FINCH AVE W - NORTH YORK - MSM2G3 TORONTO-DOMINION BANK - 26/3 EGLINTON AVE W - YORK - MSM175 TORONTO-DOMINION BANK - 26/3 EGLINTON AVE W - YORK - MSM176 TORONTO-DOMINION BANK - 26/3 EGLINTON AVE W - YORK - MSM176 TORONTO-DOMINION BANK - 27/9 GENEVA ST - ST CATHARINES - L2N2E8 TORONTO-DOMINION BANK - 27/9 GENEVA ST - ST CATHARINES - L2N2E8 TORONTO-DOMINION BANK - 27/9 JANE ST - NORTH YORK - M3/L1S3 TORONTO-DOMINION BANK - 27/9 JANE ST - NORTH YORK - M3/L1S3 TORONTO-DOMINION BANK - 27/9 JANE ST - NORTH YORK - M3/L1S3 TORONTO-DOMINION BANK - 27/2 COXWELL AVE - TORONTO - M4/L386 TORONTO-DOMINION BANK - 27/3 BATHURST ST - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 27/3 BATHURST ST - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 28/3 BATHURST ST - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 28/3 LAKESHORE RD E - OAKVILLE - L6J1J3 TORONTO-DOMINION BANK - 28/3 LAKESHORE RD E - OSHAWA - L1G3V2 TORONTO-DOMINION BANK - 28/5 KINGSTON RD - SCARBOROUGH - M1M1N3 TORONTO-DOMINION BANK - 28/5 KINGSTON RD - SCARBOROUGH - M1M1N3 TORONTO-DOMINION BANK - 29/48 FINCH AVE N - NAMILTON - L6H4S9 TORONTO-DOMINION BANK - 29/48 FINCH AVE E - SCARBOROUGH - M1W2T4 TORONTO-DOMINION BANK - 29/5 BLOOR ST W - TORONTO - M6P122 TORONTO-DOMINION BANK - 29/5 BLOOR ST W - TORONTO - L6W3R1 TORONTO-DOMINION BANK - 29/5 BLOOR ST W - ETOBICOKE - M8X188	62360265 56141230 13000540 63164522 66020534 95754566 175223973 69720764 143812991 118892739 55886609 55294748 42560262 83008277 203606404 59703469 25447071 61689317 99624832 75202268 72777932	520594100 129684595 1068273235 722140960 847281265 899602780 991791480 819801105 459042760 657741215 1124573585 433163275 611291045 946822585 665467980 410658610 670141610 0570141610 1050625880 1286154430 661941150	0.075967 0.107841 0.100247 0.059128 0.091423 0.113014 0.194779 0.070298 0.175424 0.259001 0.084967 0.04917 0.098255 0.135792 0.215042 0.089717 0.061966 0.092054 0.09246
TORONTO-DOMINION BANK - 25/3 FINCH AVE W - NORTH YORK - MSM2G3 TORONTO-DOMINION BANK - 26/3 EGLINTON AVE W - YORK - MSM115 TORONTO-DOMINION BANK - 26/3 EGLINTON AVE W - YORK - MSM115 TORONTO-DOMINION BANK - 270 GENEVA ST - TORONTO - MST1R6 TORONTO-DOMINION BANK - 270 GENEVA ST - ST CATHARINES - L2N2E8 TORONTO-DOMINION BANK - 2700 KIPLING AVE - ETOBICOKE - M9V4P2 TORONTO-DOMINION BANK - 2700 KIPLING AVE - ETOBICOKE - M9V4P2 TORONTO-DOMINION BANK - 2700 KIPLING AVE - ETOBICOKE - M9V4P2 TORONTO-DOMINION BANK - 2700 KIPLING AVE - ETOBICOKE - M9V4P2 TORONTO-DOMINION BANK - 271 PORT UNION RD - SCARBOROUGH - M1C2L3 TORONTO-DOMINION BANK - 277 CARLISLE RD SS 2 - CARLISLE - LOR1H2 TORONTO-DOMINION BANK - 2793 BATHURST ST - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 280 LAKE SHORE BLVD W - ETOBICOKE - M8V1H5 TORONTO-DOMINION BANK - 283 LAKESHORE RD E - OAKVILLE - L6J1J3 TORONTO-DOMINION BANK - 285 TAUNTON RD E O SCARBOROUGH - M1M1N3 TORONTO-DOMINION BANK - 285 TKINGSTON RD - SCARBOROUGH - M1M1N3 TORONTO-DOMINION BANK - 2945 DUNDAS ST W - TORONTO - M6P122 TORONTO-DOMINION BANK - 2946 FINCH AVE E - SCARBOROUGH - M1W2T4 TORONTO-DOMINION BANK - 2951 BLOOR ST W - ETOBICOKE - M8X1B8 TORONTO-DOMINION BANK - 2951 QUEEN ST E - BRAMPTON - L6W3R1 TORONTO-DOMINION BANK - 2951 QUEEN ST E - BRAMPTON - L6W3R1	62360526 56141230 13000540 63164522 66020534 95754586 175223973 69720764 143812991 118892739 55886609 55294748 42560262 83008277 20366404 59703469 25447071 61689317 99624832 75202268 72777932	820896033 520594100 129684595 1068273235 722140960 847281265 899602780 991791480 819801105 459042760 657741215 1124573585 433163275 611291045 946822585 665467980 410658610 670141610 105025880 1286154430 1073242725	0.075967 0.107841 0.100247 0.059128 0.091423 0.113014 0.194779 0.070298 0.175424 0.259001 0.084967 0.04917 0.098255 0.135792 0.215042 0.089717 0.061966 0.092054 0.094824 0.094824 0.184609 0.184709 0.184609 0.184609 0.18409
TORONTO-DOMINION BANK - 25/3 FINCH AVE W - NORTH YORK - MSM2G3 TORONTO-DOMINION BANK - 26/3 EGLINTON AVE W - YORK - MSM175 TORONTO-DOMINION BANK - 26/3 EGLINTON AVE W - YORK - MSM176 TORONTO-DOMINION BANK - 2700 ERIN CENTRE BLVD - MISSISSAUGA - L5M5P5 TORONTO-DOMINION BANK - 2700 KIPLING AVE - ETOBICOKE - M9V4P2 TORONTO-DOMINION BANK - 2700 KIPLING AVE - ETOBICOKE - M9V4P2 TORONTO-DOMINION BANK - 2700 KIPLING AVE - ETOBICOKE - M9V4P2 TORONTO-DOMINION BANK - 2700 KIPLING AVE - ETOBICOKE - M9V4P2 TORONTO-DOMINION BANK - 2700 KIPLING AVE - ETOBICOKE - M9V4P2 TORONTO-DOMINION BANK - 271 PORT UNION RD - SCARBOROUGH - M1C2L3 TORONTO-DOMINION BANK - 2793 BATHURST ST - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 2793 BATHURST ST - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - SCARBOROUGH - M1M1N3 TORONTO-DOMINION BANK - 281 LAKESHORE RD E - OAKVILLE - L6J1J3 TORONTO-DOMINION BANK - 285 TAUNTON RD E - OSHAWA - L1G3V2 TORONTO-DOMINION BANK - 285 TAUNTON RD E - SCARBOROUGH - M1M1N3 TORONTO-DOMINION BANK - 2948 FINCH AVE N - NAMILTON - L6H4S9 TORONTO-DOMINION BANK - 295 QUEEN ST E - SCARBOROUGH - M1W2T4 TORONTO-DOMINION BANK - 295 BLOOR ST W - TORONTO - L6W3R1 TORONTO-DOMINION BANK - 295 BLOOR ST W - EOBICOKE - M8X1B8 TORONTO-DOMINION BANK - 300 BOROUGH N MARKHAM - L3P2Y2 TORONTO-DOMINION BANK - 300 BOROUGH N S - SCARBOROUGH - M12455	62360265 56141230 13000540 63164522 66020534 95754566 175223973 69720764 143812991 118892739 55886609 55294748 42560262 83008277 203606404 59703469 25447071 61689317 99624832 75202268 72777932 198129944	520594100 129684595 1068273235 722140960 847281265 899602780 991791480 819801105 459042760 657741215 1124573585 433163275 611291045 946822585 665467980 410658610 670141610 1050825880 1286154430 661941150 10732427255	0.075967 0.107841 0.100247 0.059128 0.091423 0.113014 0.194779 0.070298 0.175424 0.259001 0.084967 0.048967 0.048967 0.048955 0.135792 0.215042 0.088717 0.061965 0.0948244 0.058471 0.109466 0.184609 0.184609 0.04504
TORONTO-DOMINION BANK - 25/3 FINCH AVE W - NORTH YORK - MSM2G3 TORONTO-DOMINION BANK - 26/3 EGLINTON AVE W - YORK - MSM1T5 TORONTO-DOMINION BANK - 26/3 EGLINTON AVE W - YORK - MSM1T6 TORONTO-DOMINION BANK - 270 GENEVA ST - TORONTO - MST1R6 TORONTO-DOMINION BANK - 270 GENEVA ST - ST CATHARINES - L2N2E8 TORONTO-DOMINION BANK - 2700 KIPLING AVE - ETOBICOKE - M9V4P2 TORONTO-DOMINION BANK - 2700 KIPLING AVE - ETOBICOKE - M9V4P2 TORONTO-DOMINION BANK - 2700 KIPLING AVE - ETOBICOKE - M9V4P2 TORONTO-DOMINION BANK - 2700 KIPLING AVE - ETOBICOKE - M1C2L3 TORONTO-DOMINION BANK - 271 PORT UNION RD - SCARBOROUGH - M1C2L3 TORONTO-DOMINION BANK - 277 CARLISLE RD SS 2 - CARLISLE - LOR 1H2 TORONTO-DOMINION BANK - 2793 BATHURST ST - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 280 SLEPPARD AVE E - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 280 SLEPPARD AVE E - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 280 SLEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SLEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SLEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SLEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SLEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SLEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SLEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 285 TKINGSTON RD - SCARBOROUGH - M1M1N3 TORONTO-DOMINION BANK - 2945 DUNDAS ST W - TORONTO - M5P122 TORONTO-DOMINION BANK - 2948 FINCH AVE E - SCARBOROUGH - M1W2T4 TORONTO-DOMINION BANK - 2951 BLOOR ST W - ETOBICOKE - M3X1B8 TORONTO-DOMINION BANK - 2951 BLOOR ST W - ETOBICOKE - M3X1B8 TORONTO-DOMINION BANK - 300 BOROUGH DR - SCARBOROUGH - M1P4P5 TORONTO-DOMINION BANK - 300 BOROUGH DR - SCARBOROUGH - M1P4P5	62360626 56141230 13000540 63164522 66020534 95754586 175223973 69720764 143812991 118892739 55886609 55294748 42560262 83008277 203606404 59703469 25447071 61689317 99624832 75202268 72777932 198129944 19738644	520594100 129684595 1068273235 722140960 847281265 899602780 991791480 819801105 459042760 657741215 1124573585 433163275 611291045 65467980 410658610 670141610 1050625880 1286154430 661941150 1073242725 352513850	0.075967 0.107841 0.100247 0.059128 0.091423 0.113014 0.194779 0.070298 0.175424 0.259001 0.084967 0.04917 0.098255 0.135792 0.215042 0.083717 0.061968 0.092054 0.092054 0.09264 0.09264 0.09264 0.09264 0.09264 0.09264 0.092954 0.184609 0.055994
TORONTO-DOMINION BANK - 25/3 FINCH AVE W - NORTH YORK - MSM2G3 TORONTO-DOMINION BANK - 2673 EGLINTON AVE W - YORK - MSM175 TORONTO-DOMINION BANK - 2690 ERIN CENTRE BLVD - MISSISSAUGA - L5M5P5 TORONTO-DOMINION BANK - 270 GENEVA ST - ST CATHARINES - L2N2E8 TORONTO-DOMINION BANK - 2700 KIPLING AVE - ETOBICOKE - M9V4P2 TORONTO-DOMINION BANK - 2700 KIPLING AVE - ETOBICOKE - M9V4P2 TORONTO-DOMINION BANK - 2700 KIPLING AVE - ETOBICOKE - M9V4P2 TORONTO-DOMINION BANK - 2700 KIPLING AVE - ETOBICOKE - M9V4P2 TORONTO-DOMINION BANK - 271 PORT UNION RD - SCARBOROUGH - M1C2L3 TORONTO-DOMINION BANK - 277 CARLISLE RD SS 2 - CARLISLE - LOR1H2 TORONTO-DOMINION BANK - 2793 BATHURST ST - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - OAKVILLE - L6J1J3 TORONTO-DOMINION BANK - 283 LAKESHORE RD E - OAKVILLE - L6J1J3 TORONTO-DOMINION BANK - 285 TAUNTON RD E - OSHAWA - L1G3V2 TORONTO-DOMINION BANK - 2948 FINCH AVE N - HAMILTON - L6H4S9 TORONTO-DOMINION BANK - 295 QUEEN ST E - SCARBOROUGH - M1W1N3 TORONTO-DOMINION BANK - 295 BLONG ST W - TORONTO - L6W3R1 TORONTO-DOMINION BANK - 295 BLOOR ST W - ETOBICOKE - M8X1B8 TORONTO-DOMINION BANK - 3000 GONGH ST W - ETOBICOKE - M8X188 TORONTO-DOMINION BANK - 295 BLOOR ST W - ETOBICOKE - M8X188 TORONTO-DOMINION BANK - 3000 ACUEN ST W - ETOBICOKE - M8X188 TORONTO-DOMINION BANK - 3000 BOROUGH N - SCARBOROUGH - M1P4P5 TORONTO-DOMINION BANK - 3000 ACUEN ST W - ETOBICOKE - M8X188 TORONTO-DOMINION BANK - 3000 BOROUGH N ST W - ETOBICOKE - M8X188 TORONTO-DOMINION BANK - 3000 BOROUGH N MARKHAM - L3P2Y2 TORONTO-DOMINION BANK - 3000 BOROUGH N MARKHAM - L3P2Y2 TORONTO-DOMINION BANK - 3000 BOROUGH N MARKHAM - L3P2Y2	62360626 56141230 13000540 63164522 66020534 95754586 175223973 69720764 143812991 118892739 55886609 55294748 42560262 83008277 203606404 59703469 25447071 61689317 99624832 75202268 72777932 19812994 1973864 39523909	520594100 129684595 1068273235 722140960 847281265 899602780 991791480 819801105 459042760 657741215 1124573585 433163275 611291045 946822585 665487980 410658610 410658610 1286154430 661941150 1073242725 352513850	0.075967 0.107841 0.100247 0.059128 0.091423 0.113014 0.194779 0.070298 0.175424 0.259001 0.084967 0.04917 0.098255 0.135792 0.215042 0.089717 0.061968 0.092054 0.094824 0.058471 0.109946 0.184609 0.135994 0.058954 0.058954 0.088758
TORONTO-DOMINION BANK - 25/3 FINCH AVE W - NORTH YORK - MSM2G3 TORONTO-DOMINION BANK - 26/3 EGLINTON AVE W - YORK - MSM1T5 TORONTO-DOMINION BANK - 26/3 EGLINTON AVE W - YORK - MSM1T6 TORONTO-DOMINION BANK - 26/3 EGLINTON AVE W - YORK - MSM1T6 TORONTO-DOMINION BANK - 27/9 GENEVA ST - ST CATHARINES - L2N2E8 TORONTO-DOMINION BANK - 27/9 JANE ST - NORTH YORK - M3/153 TORONTO-DOMINION BANK - 27/9 JANE ST - NORTH YORK - M3/153 TORONTO-DOMINION BANK - 27/9 JANE ST - NORTH YORK - M3/153 TORONTO-DOMINION BANK - 27/4 COXWELL AVE - TORONTO - M4L386 TORONTO-DOMINION BANK - 27/4 COXWELL AVE - TORONTO - M4L386 TORONTO-DOMINION BANK - 27/9 JANE ST - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 27/9 JANE ST - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 27/9 JANE ST - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 28/9 SHEPPARD AVE E - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 280 SLEPPARD AVE E - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 280 SLEPPARD AVE E - NORTH YORK - M893H15 TORONTO-DOMINION BANK - 280 SLEPPARD AVE E - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 280 SLEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SLEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SLEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SLEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SLEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SLEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 285 TKINGSTON RD - SCARBOROUGH - M1M1N3 TORONTO-DOMINION BANK - 2945 DUNDAS ST W - TORONTO - LBH4S9 TORONTO-DOMINION BANK - 2951 BLOOR ST W - ETOBICOKE - M8X1B8 TORONTO-DOMINION BANK - 2951 BLOOR ST W - ETOBICOKE - M8X1B8 TORONTO-DOMINION BANK - 300 OCTEN WAY N - MARKHAM - L3P2Y2 TORONTO-DOMINION BANK - 300 OROUGH DR - SCARBOROUGH - M1P4P5 TORONTO-DOMINION BANK - 300 DOROUGH DR - SCARBOROUGH - M1P4P5 TORONTO-DOMINION BANK - 3000 LAKE SHORE BLVD W - ETOBICOKE - M8X1K2	62360626 56141230 13000540 63164522 66020534 95754586 175223973 69720764 143812991 118892739 55886609 55294748 42560262 83008277 203606404 59703469 25447071 61689317 99624832 75202268 72777932 198129944 19738644 39523909	520594100 129684595 1068273235 722140960 847281265 899602780 991791480 819801105 459042760 657741215 1124573585 433163275 611291045 946822585 665467980 410658610 670141610 1050625880 1286154430 661941150 1073242725 352513850 440350740	0.075967 0.107841 0.100247 0.059128 0.091423 0.113014 0.194779 0.070298 0.175424 0.259001 0.084967 0.04917 0.04917 0.04917 0.049255 0.135792 0.215042 0.083717 0.061968 0.092054 0.092054 0.092054 0.092054 0.092054 0.092054 0.092054 0.092054 0.058976 0.184609 0.055994 0.085756 0.085756
TORONTO-DOMINION BANK - 25/3 FINCH AVE W - NORTH YORK - MSM2G3 TORONTO-DOMINION BANK - 26/3 EGLINTON AVE W - YORK - MSM175 TORONTO-DOMINION BANK - 26/3 EGLINTON AVE W - YORK - MSM176 TORONTO-DOMINION BANK - 26/3 EGLINTON AVE W - YORK - MSM176 TORONTO-DOMINION BANK - 27/9 GENEVA ST - ST CATHARINES - L2N2E8 TORONTO-DOMINION BANK - 27/9 GENEVA ST - ST CATHARINES - L2N2E8 TORONTO-DOMINION BANK - 27/9 GENEVA ST - ST CATHARINES - L2N2E8 TORONTO-DOMINION BANK - 27/9 JANE ST - NORTH YORK - M3L1S3 TORONTO-DOMINION BANK - 27/9 JANE ST - NORTH YORK - M3L1S3 TORONTO-DOMINION BANK - 27/9 JANE ST - NORTH YORK - M3L1S3 TORONTO-DOMINION BANK - 27/7 CARLISLE RD SS 2 - CARLISLE - L0R1H2 TORONTO-DOMINION BANK - 27/7 CARLISLE RD SS 2 - CARLISLE - L0R1H2 TORONTO-DOMINION BANK - 27/9 BATHURST ST - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 280 ZLAKE SHORE RLVD W - ETOBICOKE - M8V1H5 TORONTO-DOMINION BANK - 283 LAKESHORE RD E - OAKVILLE - L6J1J3 TORONTO-DOMINION BANK - 285 TAUNTON RD E - OSHAWA - L1G3V2 TORONTO-DOMINION BANK - 2948 FINCH AVE N - HAMILTON - L8H4S9 TORONTO-DOMINION BANK - 2948 FINCH AVE E - SCARBOROUGH - M11M1N3 TORONTO-DOMINION BANK - 295 ULEEN ST E - BRAMPTON - L6W3R1 TORONTO-DOMINION BANK - 295 BLOOR ST W - ETOBICOKE - M8X188 TORONTO-DOMINION BANK - 295 BLOOR ST W - ETOBICOKE - M8X188 TORONTO-DOMINION BANK - 300 ODTEN WAY N - MARKHAM - L3P2Y2 TORONTO-DOMINION BANK - 3003 LAKE SHORE BLVD W - ETOBICOKE - M8X182 TORONTO-DOMINION BANK - 3003 LAKE SHORE BLVD W - ETOBICOKE - M8X182 TORONTO-DOMINION BANK - 3003 LAKE SHORE BLVD W - ETOBICOKE - M8X1K2 TORONTO-DOMINION BANK - 3003 LAKE SHORE BLVD W - ETOBICOKE - M8X1K2 TORONTO-DOMINION BANK - 3003 LAKE SHORE BLVD W - ETOBICOKE - M8X1K2 TORONTO-DOMINION BANK - 3003 LAKE SHORE BLVD W - ETOBICOKE - M8X1K2 TORONTO-DOMINION BANK - 3003 LAKE SHORE BLVD W - ETOBICOKE - M8X1K2	62360265 56141230 13000540 63164522 66020534 95754566 175223973 69720764 143812991 118892739 55886609 55294748 42560262 83008277 203606404 59703469 25447071 61689317 99624832 75202268 72777932 19812934 19738644 39523909 202781483	520594100 129684595 1068273235 722140960 847281265 899602780 991791480 819801105 459042760 657741215 1124573585 433163275 611291045 946822585 665467980 410658610 670141610 1050625880 1286154430 661941150 1073242725 352513850	0.075967 0.107841 0.100247 0.059128 0.091423 0.113014 0.194779 0.070298 0.175424 0.259001 0.084967 0.04917 0.098255 0.135792 0.215042 0.089717 0.061966 0.092054 0.094824 0.058471 0.109946 0.184609 0.055994 0.055994 0.055994 0.088755 0.127216
TORONTO-DOMINION BANK - 25/3 FINCH AVE W - NORTH YORK - MSM2G3 TORONTO-DOMINION BANK - 26/3 EGLINTON AVE W - YORK - MSM175 TORONTO-DOMINION BANK - 26/3 EGLINTON AVE W - YORK - MSM176 TORONTO-DOMINION BANK - 26/3 EGLINTON AVE W - YORK - MSM176 TORONTO-DOMINION BANK - 27/9 GENEVA ST - ST CATHARINES - L2N2E8 TORONTO-DOMINION BANK - 27/9 GENEVA ST - ST CATHARINES - L2N2E8 TORONTO-DOMINION BANK - 27/9 JANE ST - NORTH YORK - M3/153 TORONTO-DOMINION BANK - 27/9 JANE ST - NORTH YORK - M3/153 TORONTO-DOMINION BANK - 27/9 JANE ST - NORTH YORK - M3/153 TORONTO-DOMINION BANK - 27/9 JANE ST - NORTH YORK - M4L386 TORONTO-DOMINION BANK - 27/9 CARLISLE RD SS 2 - CARLISLE - LOR 1H2 TORONTO-DOMINION BANK - 27/9 BATHURST ST - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 285 TAUNTON RD E - OSHAWA - L1G3V2 TORONTO-DOMINION BANK - 285 TAUNTON RD E - OSHAWA - L1G3V2 TORONTO-DOMINION BANK - 295 DUNDAS ST W - TORONTO - M6P122 TORONTO-DOMINION BANK - 295 DUNDAS ST W - TORONTO - L8H4S9 TORONTO-DOMINION BANK - 295 DUNDAS ST W - TORONTO - L8H3S9 TORONTO-DOMINION BANK - 295 BLOOR ST W - ETOBICOKE - M8X1B8 TORONTO-DOMINION BANK - 300 BOROUGH DR - SCARBOROUGH - M1P4P5 TORONTO-DOMINION BANK - 300 BOROUGH DR - SCARBOROUGH - M1P4P5 TORONTO-DOMINION BANK - 3000 BOROUGH DR - SCARBOROUGH - M1P4P5 TORONTO-DOMINION BANK - 3000 BOROUGH DR - SCARBOROUGH - M1P4P5 TORONTO-DOMINION BANK - 3000 BOROUGH DR - SCARBOROUGH - M1P4P5 TORONTO-DOMINION BANK -	62360626 56141230 13000540 63164522 66020534 95754566 175223973 69720764 143812991 118892739 55886609 55294748 42560262 83008277 203606404 59703469 25447071 61689317 99624832 75202266 72277932 198129944 19738644 39523909 202781483 109908332	520594100 129684595 1068273235 722140960 847281265 899602780 991791480 819801105 459042760 657741215 1124573585 433163275 611291045 946822585 665467980 410658610 670141610 1050625880 105625880 1073242725 352513850 440350740 1593988095	0.075967 0.107841 0.100247 0.059128 0.091423 0.113014 0.194779 0.070298 0.175424 0.259001 0.084967 0.04917 0.04917 0.04917 0.049255 0.135792 0.215042 0.083717 0.061968 0.092054 0.092054 0.092054 0.092054 0.058471 0.109346 0.184609 0.055994 0.083755 0.127216 0.109306
TORONTO-DOMINION BANK - 25/3 FINCH AVE W - NORTH YORK - MSM2G3 TORONTO-DOMINION BANK - 26/3 EGLINTON AVE W - YORK - MSM175 TORONTO-DOMINION BANK - 26/3 EGLINTON AVE W - YORK - MSM176 TORONTO-DOMINION BANK - 26/3 EGLINTON AVE W - YORK - MSM176 TORONTO-DOMINION BANK - 270 GENEVA ST - ST CATHARINES - L2N2E8 TORONTO-DOMINION BANK - 270 GENEVA ST - ST CATHARINES - L2N2E8 TORONTO-DOMINION BANK - 2700 KIPLING AVE - ETOBICOKE - M9V4P2 TORONTO-DOMINION BANK - 2700 KIPLING AVE - ETOBICOKE - M9V4P2 TORONTO-DOMINION BANK - 2707 GENEVA ST - NORTH YORK - M3L1S3 TORONTO-DOMINION BANK - 271 PORT UNION RD - SCARBOROUGH - M1C2L3 TORONTO-DOMINION BANK - 277 CARLISLE RD SS 2 - CARLISLE - LOR1H2 TORONTO-DOMINION BANK - 2703 BATHURST ST - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 280 CLAKE SHORE BLVD W - ETOBICOKE - M8V1H5 TORONTO-DOMINION BANK - 283 LAKESHORE RD E - OAKVILLE - L6J1J3 TORONTO-DOMINION BANK - 283 LAKESHORE RD E - OAKVILLE - L6J1J3 TORONTO-DOMINION BANK - 285 TAUNTON RD E - OSHAWA - L1G3V2 TORONTO-DOMINION BANK - 2948 FINCH AVE N - NAMILTON - L6H4S9 TORONTO-DOMINION BANK - 2948 FINCH AVE N - NAMILTON - L6H4S9 TORONTO-DOMINION BANK - 295 QUEEN ST E - BRAMPTON - L6W3R1 TORONTO-DOMINION BANK - 295 BLOOR ST W - ETOBICOKE - M8X188 TORONTO-DOMINION BANK - 295 BLOOR ST W - ETOBICOKE - M8X188 TORONTO-DOMINION BANK - 295 BLOOR ST W - ETOBICOKE - M8X188 TORONTO-DOMINION BANK - 295 BLOOR ST W - ETOBICOKE - M8X188 TORONTO-DOMINION BANK - 300 DOTEN WAY N - MARKHAM - L3P2Y2 TORONTO-DOMINION BANK - 300 LAKE SHORE BLVD W - ETOBICOKE - M8X182 TORONTO-DOMINION BANK - 300 LAKE SHORE BLVD W - ETOBICOKE - M8X182 TORONTO-DOMINION BANK - 300 DOTEN WAY N - MARKHAM - L3P2Y2 TORONTO-DOMINION BANK - 300 DOTEN WAY N - MARKHAM - L3P2Y2 TORONTO-DOMINION BANK - 3000 DOTEN WAY N - MARKHAM - L3P2Y2 TORONTO-DOMINION BANK - 3000 DOTEN WAY D - MARKHAM - L3P2Y2 TORONTO-DOMINION BANK - 3000 DOTEN WAY D - ETOBICOKE - M8X182 TORONTO-DOMINION BANK - 3000 DOTEN WAY D - ETOBICOKE - M8X1K2 TORONTO-DOMINION BANK - 3000 DOTEN WAY	62360265 56141230 13000540 63164522 66020534 95754566 175223973 69720764 143812991 118892739 55886609 55294748 42560262 83008277 203606404 59703469 25447071 61689317 99624832 75202268 72777932 19812934 1973864 39523909 202781483 109908332 	520594100 129684595 1068273235 722140960 847281265 899602780 991791480 819801105 459042760 657741215 1124573585 433163275 611291045 946822585 665467980 410658610 670141610 1050625880 1286154430 661941150 1073242725 352513850 440350740 1593988095 1005492045	0.075967 0.107841 0.100247 0.059128 0.091423 0.113014 0.194779 0.070298 0.175424 0.259001 0.084967 0.04917 0.098255 0.135792 0.215042 0.089717 0.061966 0.092054 0.094824 0.058471 0.109946 0.184609 0.055994 0.055994 0.055994 0.127216 0.109308
TORONTO-DOMINION BANK - 25/3 FINCH AVE W - NORTH YORK - MSM2G3 TORONTO-DOMINION BANK - 26/3 EGLINTON AVE W - YORK - MSM175 TORONTO-DOMINION BANK - 26/3 EGLINTON AVE W - YORK - MSM176 TORONTO-DOMINION BANK - 26/3 EGLINTON AVE W - YORK - MSM176 TORONTO-DOMINION BANK - 27/9 GENEVA ST - ST CATHARINES - L2N2E8 TORONTO-DOMINION BANK - 27/9 GENEVA ST - ST CATHARINES - L2N2E8 TORONTO-DOMINION BANK - 27/9 JANE ST - NORTH YORK - M3/153 TORONTO-DOMINION BANK - 27/9 JANE ST - NORTH YORK - M3/153 TORONTO-DOMINION BANK - 27/9 JANE ST - NORTH YORK - M3/153 TORONTO-DOMINION BANK - 27/9 JANE ST - NORTH YORK - M4L386 TORONTO-DOMINION BANK - 27/9 CARLISLE RD SS 2 - CARLISLE - LOR 1H2 TORONTO-DOMINION BANK - 27/9 BATHURST ST - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 28/9 BATHURST ST - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 ZLAKE SHORE BLVD W - ETOBICOKE - M8V1H5 TORONTO-DOMINION BANK - 283 LAKESHORE BLVD W - ETOBICOKE - M8V1H5 TORONTO-DOMINION BANK - 285 TAUNTON RD E - OSHAWA - L1G3V2 TORONTO-DOMINION BANK - 285 TAUNTON RD E - OSHAWA - L1G3V2 TORONTO-DOMINION BANK - 294 ST NINGSTON RD - SCARBOROUGH - M1M1N3 TORONTO-DOMINION BANK - 294 ST NINGSTON RD - SCARBOROUGH - M1M1N3 TORONTO-DOMINION BANK - 295 QUEEN ST E - SCARBOROUGH - M1M244 TORONTO-DOMINION BANK - 295 SUEDAS ST W - TORONTO - L6W3R1 TORONTO-DOMINION BANK - 295 SUEEN ST E - BRAMPTON - L6W3R1 TORONTO-DOMINION BANK - 295 SUEEN ST E - SCARBOROUGH - M1P4P5 TORONTO-DOMINION BANK - 300 BOROUGH DR - SCARBOROUGH - M1P4P5 TORONTO-DOMINION BANK - 300 BOROUGH DR - SCARBOROUGH - M1P4P5 TORONTO-DOMINION BANK - 300 BOROUGH DR - SCARBOROUGH - M1P4P5 TORONTO-DOMINION BANK - 300 BOROUGH DR - SCARBOROUGH - M1P4P5 TORONTO-DOMINION BANK - 300 BOROUGH DR - SCARBOROUGH - M1P4P5 TORONTO-DOMINION BANK - 3000 BOROUGH DR - SCARBOROUGH - M1P4P5 TORONTO-DOMINION BANK - 3000 BOROUGH DR - SCARBOROUGH - M1P4P5 TORONTO-DOMINION BANK - 3000 BOROUGH DR - SCARBOROUGH - M1P4P5 TORONTO-DOMINION BANK -	62360626 56141230 13000540 63164522 66020534 95754566 175223973 69720764 143812991 118892739 55886609 55294748 42560262 83008277 203606404 59703469 25447071 61689317 99624832 75202266 72777932 19812994 19738644 39523909 202781483 109908332 150284125	520594100 129684595 1068273235 722140960 847281265 899602780 991791480 819801105 459042760 657741215 1124573585 433163275 611291045 946822585 665467980 410658610 670141610 1050625880 105625880 1073242725 352513850 440350740 1593988095 1005482045 1395193185	0.075967 0.107841 0.100247 0.059128 0.091423 0.113014 0.194779 0.070298 0.175424 0.259001 0.084967 0.04917 0.094255 0.135792 0.215042 0.089717 0.061968 0.092054 0.094824 0.094824 0.058471 0.109305 0.1255994 0.127216 0.109308 0.107716
TORONTO-DOMINION BANK - 25/3 FINCH AVE W - NORTH YORK - MSM2G3 TORONTO-DOMINION BANK - 26/3 EGLINTON AVE W - YORK - MGM115 TORONTO-DOMINION BANK - 26/3 EGLINTON AVE W - YORK - MGM115 TORONTO-DOMINION BANK - 26/3 EGLINTON AVE W - YORK - MGM115 TORONTO-DOMINION BANK - 27/9 GENEVA ST - ST CATHARINES - L2N2E8 TORONTO-DOMINION BANK - 27/9 GENEVA ST - ST CATHARINES - L2N2E8 TORONTO-DOMINION BANK - 27/9 GENEVA ST - ST CATHARINES - L2N2E8 TORONTO-DOMINION BANK - 27/9 GENEVA ST - ST CATHARINES - L2N2E8 TORONTO-DOMINION BANK - 27/9 JANE ST - NORTH YORK - M3L1S3 TORONTO-DOMINION BANK - 27/9 JANE ST - NORTH YORK - M3L1S3 TORONTO-DOMINION BANK - 27/7 CARLISLE RD SS 2 - CARLISLE - LOR1H2 TORONTO-DOMINION BANK - 27/7 CARLISLE RD SS 2 - CARLISLE - LOR1H2 TORONTO-DOMINION BANK - 27/9 BATHURST ST - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 280 CLAKE SHORE BLVD W - ETOBICOKE - M8V1H5 TORONTO-DOMINION BANK - 283 LAKESHORE RD E - OAKVILLE - L6J1J3 TORONTO-DOMINION BANK - 283 LAKESHORE RD E - OAKVILLE - L6J1J3 TORONTO-DOMINION BANK - 285 TAUNTON RD E - OSHAWA - L1G3V2 TORONTO-DOMINION BANK - 2945 FINGSTON RD - SCARBOROUGH - M11M1N3 TORONTO-DOMINION BANK - 2948 FINCH AVE E - SCARBOROUGH - M11M1N3 TORONTO-DOMINION BANK - 2948 FINCH AVE E - SCARBOROUGH - M11M1N3 TORONTO-DOMINION BANK - 295 QUEEN ST E - BRAMPTON - L6W3R1 TORONTO-DOMINION BANK - 295 UNDAS ST W - TORONTO - M6P122 TORONTO-DOMINION BANK - 295 UNDAS ST W - TORONTO - M6P122 TORONTO-DOMINION BANK - 295 BLOOR ST W - ETOBICOKE - M8X1B8 TORONTO-DOMINION BANK - 3000 ST W - ETOBICOKE - M8X1K2 TORONTO-DOMINION BANK - 3000 LAKE SHORE BLVD W - ETOBICOKE - M8X1K2 TORONTO-DOMINION BANK - 3000 LAKE SHORE BLVD W - ETOBICOKE - M8X1K2 TORONTO-DOMINION BANK - 3000 LAKE SHORE BLVD W - ETOBICOKE - M8X1K2 TORONTO-DOMINION BANK - 3000 LAKE SHORE BLVD W - ETOBICOKE - M8X1K2 TORONTO-DOMINION BANK - 3000 LAKE SHORE BLVD W - ETOBICOKE - M8X1K2 TORONTO-DOMINION BANK - 3000 LAKE SHORE BLVD W - ETOBICOKE - M8X1K2 TORONTO-DOMINION BANK - 3000 LAKE SHORE BLVD W - ETOBICOK	62360626 56141230 13000540 63164522 66020534 95754566 175223973 69720764 143812991 118892739 55886609 55294748 42560262 83008277 203606404 59703469 25447071 61689317 99624832 75202268 72777932 19812934 1973864 197886 1978	520594100 129684595 1068273235 722140960 847281265 899602780 991791480 819801105 459042760 657741215 1124573585 433163275 611291045 946822585 665467980 410658610 670141610 1050625880 1286154430 661941150 1073242725 352513850 440350740 1593988095 1005492045 1395193185	0.075967 0.107841 0.100247 0.059128 0.091423 0.091423 0.113014 0.194779 0.070298 0.175424 0.259001 0.084967 0.04917 0.098255 0.135792 0.215042 0.0982717 0.061966 0.092054 0.094624 0.094624 0.094625 0.127216 0.109308 0.107716 0.09308
TORONTO-DOMINION BANK - 25/3 FINCH AVE W - NORTH YORK - MSM2G3 TORONTO-DOMINION BANK - 26/3 EGLINTON AVE W - YORK - MSM175 TORONTO-DOMINION BANK - 26/3 EGLINTON AVE W - YORK - MSM175 TORONTO-DOMINION BANK - 26/3 EGLINTON AVE W - YORK - MSM175 TORONTO-DOMINION BANK - 27/0 GENEVA ST - ST CATHARINES - L2N2E8 TORONTO-DOMINION BANK - 27/0 GENEVA ST - ST CATHARINES - L2N2E8 TORONTO-DOMINION BANK - 27/0 GENEVA ST - NORTH YORK - M3L1S3 TORONTO-DOMINION BANK - 27/9 JANE ST - NORTH YORK - M3L1S3 TORONTO-DOMINION BANK - 27/4 COXWELL AVE - TORONTO - M4L386 TORONTO-DOMINION BANK - 27/4 COXWELL AVE - TORONTO - M4L386 TORONTO-DOMINION BANK - 27/5 BATHURST ST - NORTH YORK - M6B344 TORONTO-DOMINION BANK - 27/5 BATHURST ST - NORTH YORK - M6B344 TORONTO-DOMINION BANK - 28/5 BATHURST ST - NORTH YORK - M6B344 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M6B341 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M6B341 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 2857 KINGSTON RD - SCARBOROUGH - M1M1N3 TORONTO-DOMINION BANK - 2945 FUNCHAVE N - HAMILTON - L8H4S9 TORONTO-DOMINION BANK - 2945 FUNCHAVE E - SCARBOROUGH - M11N24 TORONTO-DOMINION BANK - 2945 FUNCHAVE E - SCARBOROUGH - M1W274 TORONTO-DOMINION BANK - 2951 BLOOR ST W - ETOBICOKE - M8X188 TORONTO-DOMINION BANK - 300 BOROUGH DR - SCARBOROUGH - M1P4P5 TORONTO-DOMINION BANK - 300 BOROUGH DR - SCARBOROUGH - M1P4P5 TORONTO-DOMINION BANK - 300 BOROUGH DR - SCARBOROUGH - M1P4P5 TORONTO-DOMINION BANK - 300 BOROUGH DR - SCARBOROUGH - M1P4P5 TORONTO-DOMINION BANK - 300 BOROUGH DR - SCARBOROUGH - M1P4P5 TORONTO-	62360626 56141230 13000540 63164522 66020534 95754566 175223973 69720764 143812991 118892739 55886609 55294748 42560262 83008277 203606404 59703469 25447071 61689317 99624832 75202268 72777932 198129944 19738644 39523909 202781483 109908332 150284125 57488012	520594100 129684595 1068273235 722140960 847281265 899602780 991791480 819801105 459042760 657741215 1124573585 433163275 665467980 410658610 650141610 1050625880 1053625880 1053242725 352513850 400350740 1593988095 1005492045 1395193185	0.075967 0.107841 0.100247 0.059128 0.091423 0.113014 0.194779 0.070298 0.175424 0.259001 0.084967 0.04917 0.094255 0.135792 0.215042 0.089717 0.061966 0.092054 0.092654 0.094824 0.058471 0.109946 0.184609 0.055994 0.055994 0.085756 0.127216 0.109308 0.107716 0.082814
TORONTO-DOMINION BANK - 25/3 FINCH AVE W - NORTH YORK - MSM2G3 TORONTO-DOMINION BANK - 26/3 EGLINTON AVE W - YORK - MSM176 TORONTO-DOMINION BANK - 26/3 EGLINTON AVE W - YORK - MSM176 TORONTO-DOMINION BANK - 26/3 EGLINTON AVE W - YORK - MSM176 TORONTO-DOMINION BANK - 270 GENEVA ST - ST CATHARINES - L2N2E8 TORONTO-DOMINION BANK - 270 GENEVA ST - ST CATHARINES - L2N2E8 TORONTO-DOMINION BANK - 2700 KIPLING AVE - ETOBICOKE - M9V4P2 TORONTO-DOMINION BANK - 2700 KIPLING AVE - ETOBICOKE - M9V4P2 TORONTO-DOMINION BANK - 2709 JANE ST - NORTH YORK - M3L153 TORONTO-DOMINION BANK - 271 PORT UNION RD - SCARBOROUGH - M1C2L3 TORONTO-DOMINION BANK - 277 CARLISLE RD SS 2 - CARLISLE - LOR1H2 TORONTO-DOMINION BANK - 277 CARLISLE RD SS 2 - CARLISLE - LOR1H2 TORONTO-DOMINION BANK - 270 BATHURST ST - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 283 LAKESHORE RD E - OAKVILLE - L6J1J3 TORONTO-DOMINION BANK - 283 TAUNTON RD E - OSHAWA - L1G3V2 TORONTO-DOMINION BANK - 285 TAUNTON RD - SCARBOROUGH - M11M1N3 TORONTO-DOMINION BANK - 2945 FINGSTON RD - SCARBOROUGH - M11M1N3 TORONTO-DOMINION BANK - 295 QUEEN ST E - BRAMPTON - L6W3R1 TORONTO-DOMINION BANK - 295 QUEEN ST E - BRAMPTON - L6W3R1 TORONTO-DOMINION BANK - 3000 BOROUGH DR - SCARBOROUGH - M194P5 TORONTO-DOMINION BANK - 3000 JAKE SHORE BLVD W - ETOBICOKE - M8X1B8 TORONTO-DOMINION BANK - 3000 JAKE SHORE BLVD W - ETOBICOKE - M8X1K2 TORONTO-DOMINION BANK - 3000 JAKE SHORE BLVD W - ETOBICOKE - M8X1K2 TORONTO-DOMINION BANK - 3000 JAKE SHORE BLVD W - ETOBICOKE - M8X1K2 TORONTO-DOMINION BANK - 3000 JAKE SHORE BLVD W - ETOBICOKE - M8X1K2 TORONTO-DOMINION BANK - 3000 JAKE SHORE BLVD W - ETOBICOKE - M8X1K2 TORONTO-DOMINION BANK - 3000 DR MISSISSAUGA - L5N2K5 TORONTO-DOMINION BANK - 3060 YONGE ST - TORONTO - M4N2K6 TORONTO-DOMINION BANK - 3060 YONGE ST - TORONTO - M4N2K6 TORO	62360265 56141230 13000540 63164522 66020534 95754586 175223973 69720764 143812991 118892739 55886609 55294748 42560262 83008277 203606404 59703469 25447071 61689317 99624832 75202268 72777932 198129944 19738644 39523909 202781483 109908332 150284125 57488012 74972217	520594100 129684595 1068273235 722140960 847281265 899602780 991791480 819801105 459042760 657741215 1124573585 433163275 611291045 946822585 665467980 410658610 670141610 1050625880 1286154430 661941150 1073242725 10973242725 10973988095 1095492045 1395193185	0.075967 0.107841 0.100247 0.059128 0.091423 0.091423 0.113014 0.194779 0.070298 0.175424 0.259001 0.084967 0.04967 0.094255 0.135792 0.215042 0.098255 0.135792 0.215042 0.098254 0.092054 0.092054 0.0926471 0.109946 0.184809 0.055994 0.055994 0.055994 0.127216 0.1097196
TORONTO-DOMINION BANK - 25/3 FINCH AVE W - NORTH YORK - MSM2G3 TORONTO-DOMINION BANK - 26/3 EGLINTON AVE W - YORK - MSM175 TORONTO-DOMINION BANK - 26/3 EGLINTON AVE W - YORK - MSM176 TORONTO-DOMINION BANK - 26/3 EGLINTON AVE W - YORK - MSM176 TORONTO-DOMINION BANK - 27/9 ERIN CENTRE BLVD - MISSISSAUGA - L5M575 TORONTO-DOMINION BANK - 27/9 GENEVA ST - ST CATHARINES - L2N2E8 TORONTO-DOMINION BANK - 27/9 JANE ST - NORTH YORK - M3L1S3 TORONTO-DOMINION BANK - 27/9 JANE ST - NORTH YORK - M3L1S3 TORONTO-DOMINION BANK - 27/9 JANE ST - NORTH YORK - M3L1S3 TORONTO-DOMINION BANK - 27/9 CARLISLE RD SS 2 - CARLISLE - LOR1H2 TORONTO-DOMINION BANK - 27/9 JANE ST - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 27/9 JANE ST - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 27/9 JANE ST - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 27/9 JANE ST - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 2802 LAKE SHORE BLVD W - ETOBICOKE - M8V1H5 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 KENILWORTH AVE N - HAMILTON - L8H4S9 TORONTO-DOMINION BANK - 2948 FINCH AVE E - SCARBOROUGH - M11N3 TORONTO-DOMINION BANK - 295 QUEEN ST E - BRAMPTON - L6W3R1 TORONTO-DOMINION BANK - 295 QUEEN ST W - TORONTO - M6P122 TORONTO-DOMINION BANK - 300 BOROUGH DR - SCARBOROUGH - M1P4P5 TORONTO-DOMINION BANK - 300 BOROUGH DR - SCARBOROUGH - M1P4P5 TORONTO-DOMINION BANK - 300 BOROUGH DR - SCARBOROUGH - M1P4P5 TORONTO-DOMINION BANK - 300 WINDWOOD DR - MISSISSAUGA - L5W2K2 TORONTO-DOMINION BANK - 3000 WINDWOOD DR - MISSISSAUGA - L5W2K5 TORONTO-DOMIN	62360265 56141230 13000540 63164522 66020534 95754566 175223973 69720764 143812991 118892739 55886609 55294748 42560262 83008277 203606404 59703469 25447071 61689317 99624832 75202268 72777932 198129944 19738644 39523909 202781483 109908332 150284126 57488012 74972217 83711686	520594100 129684595 1068273235 722140960 847281265 899602780 991791480 819801105 459042760 657741215 1124573585 433163275 611291045 946822585 665467980 410658610 670141610 1050625880 105625880 105625880 10532513850 440350740 1593988095 1005492045 1395193185 695861405 771352780	0.075967 0.107841 0.100247 0.059128 0.091423 0.113014 0.194779 0.070298 0.175424 0.259001 0.084967 0.04917 0.094255 0.135792 0.215042 0.089717 0.061968 0.092054 0.094824 0.058471 0.109308 0.127216 0.107308 0.107716 0.082814 0.097196 0.118469 0.118499 0.05894
TORONTO-DOMINION BANK - 25/3 FINCH AVE W - NORTH YORK - MSM2G3 TORONTO-DOMINION BANK - 26/3 EGLINTON AVE W - YORK - MSM176 TORONTO-DOMINION BANK - 26/3 EGLINTON AVE W - YORK - MSM176 TORONTO-DOMINION BANK - 26/3 EGLINTON AVE W - YORK - MSM176 TORONTO-DOMINION BANK - 270 GENEVA ST - ST CATHARINES - L2N2E8 TORONTO-DOMINION BANK - 270 GENEVA ST - ST CATHARINES - L2N2E8 TORONTO-DOMINION BANK - 270 JANE ST - NORTH YORK - M3L153 TORONTO-DOMINION BANK - 270 JANE ST - NORTH YORK - M3L153 TORONTO-DOMINION BANK - 271 PORT UNION RD - SCARBOROUGH - M1C2L3 TORONTO-DOMINION BANK - 277 CARLISLE RD SS 2 - CARLISLE - LOR1H2 TORONTO-DOMINION BANK - 277 CARLISLE RD SS 2 - CARLISLE - LOR1H2 TORONTO-DOMINION BANK - 279 JANTH YORK - M6B3A4 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - OAKVILLE - L6J1J3 TORONTO-DOMINION BANK - 280 LAKE SHORE RD E - OAKVILLE - L6J1J3 TORONTO-DOMINION BANK - 285 TAUNTON RD E - OSHAWA - L1G3V2 TORONTO-DOMINION BANK - 285 TON RD - SCARBOROUGH - M1M1N3 TORONTO-DOMINION BANK - 2945 FINCH AVE N - HAMILTON - L6H4S9 TORONTO-DOMINION BANK - 295 QUEEN ST W - TORONTO - M6P122 TORONTO-DOMINION BANK - 295 UEEN ST W - TOBICOKE - M8X188 TORONTO-DOMINION BANK - 3000 DORTEN WAY N - MARKHAM - L3P2Y2 TORONTO-DOMINION BANK - 3000 DORUGH DR - SCARBOROUGH - M1P4P5 TORONTO-DOMINION BANK - 3000 JLAKE SHORE BLVD W - ETOBICOKE - M8X182 TORONTO-DOMINION BANK - 3000 DORUGH DR - SCARBOROUGH - M1P4P5 TORONTO-DOMINION BANK - 3000 DORUGH DR - SCARBOROUGH - M1P4P5 TORONTO-DOMINION BANK - 3000 DORUGH DR - SCARBOROUGH - M1P4P5 TORONTO-DOMINION BANK - 3000 DORUGH DR - SCARBOROUGH - M1P4P5 TORONTO-DOMINION BANK - 3000 DORUGH DR - SCARBOROUGH - M1P4P5 TORONTO-DOMINION BANK - 3000 SI LAKE S	62360265 56141230 13000540 63164522 66020534 95754586 175223973 69720764 143812991 118892739 55886609 55294748 42560262 83008277 203606404 59703469 25447071 61689317 99624832 75202268 72777332 198129944 19738644 39523909 202781483 109908332 150284126 57488012 74972217 837116661	520594100 129684595 1068273235 722140960 847281265 899602780 991791480 819801105 459042760 657741215 1124573585 433163275 611291045 946822585 665467980 410658610 670141610 1050625880 1286154430 661941150 1073242725 352513850 440350740 1593988095 1005492045 1395193185 695861405 771352780 708234870	0.075967 0.107841 0.100247 0.059128 0.091423 0.113014 0.194779 0.070298 0.175424 0.259001 0.084967 0.04917 0.098255 0.135792 0.215042 0.089717 0.061968 0.092054 0.092054 0.094824 0.05894 0.055994 0.055994 0.055994 0.089756 0.127216 0.1097196 0.1097196 0.118198
IDRONTO-DOMINION BANK - 25/3 FINCH AVE W - NORTH YORK - MSM2G3 TORONTO-DOMINION BANK - 2623 EGLINTON AVE W - YORK - MSM175 TORONTO-DOMINION BANK - 2690 ERIN CENTRE BLVD - MISSISSAUGA - L5M5P5 TORONTO-DOMINION BANK - 2700 KIPLING AVE - ETOBICOKE - M9V4P2 TORONTO-DOMINION BANK - 2700 KIPLING AVE - ETOBICOKE - M9V4P2 TORONTO-DOMINION BANK - 2700 KIPLING AVE - ETOBICOKE - M9V4P2 TORONTO-DOMINION BANK - 2709 JANE ST - NORTH YORK - M3L1S3 TORONTO-DOMINION BANK - 2709 JANE ST - NORTH YORK - M3L1S3 TORONTO-DOMINION BANK - 277 CARLISLE RD SS 2 - CARLISLE - LOR1H2 TORONTO-DOMINION BANK - 2793 BATHURST ST - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 2793 BATHURST ST - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 283 LAKESHORE RD E - OAKVILLE - L6J1J3 TORONTO-DOMINION BANK - 285 TAUNTON RD E - OSHAWA - L1G3V2 TORONTO-DOMINION BANK - 285 TAUNTON RD E - OSHAWA - L1G3V2 TORONTO-DOMINION BANK - 2948 FINCH AVE E - SCARBOROUGH - M11N3 TORONTO-DOMINION BANK - 295 QUEEN ST E - SCARBOROUGH - M11N3 TORONTO-DOMINION BANK - 295 QUEEN ST E - SCARBOROUGH - M11N3 TORONTO-DOMINION BANK - 295 QUEEN ST E - SCARBOROUGH - M11N24 TORONTO-DOMINION BANK - 295 QUEEN ST E - SCARBOROUGH - M1925 TORONTO-DOMINION BANK - 300 BOROUGH DR - SCARBOROUGH - M19425 TORONTO-DOMINION BANK - 300 BOROUGH DR - SCARBOROUGH - M19425 TORONTO-DOMINION BANK - 300 BOROUGH DR - SCARBOROUGH - M19425 TORONTO-DOMINION BANK - 300 BOROUGH DR - SCARBOROUGH - M19425 TORONTO-DOMINION BANK - 300 BOROUGH DR - SCARBOROUGH - M19425 TORONTO-DOMINION BANK - 300 BOROUGH DR - SCARBOROUGH - M19425 TORONTO-DOMINION BANK - 300 BOROUGH DR - SCARBOROUGH - M19425 TORONTO-DOMINION BANK - 300 BOROUGH DR - SCARBOROUGH - M19425 TORONTO-DOMINION BANK - 300 BOROUGH DR - SCARBOROUGH - M19425 TORONTO-DOMINION BANK - 300 BOROUGH DR - SCARBOROUGH - M19425 TORONTO-DOMINION BANK - 300 BOROUGH DR - SCARBOROUGH - M19425 TORONTO-DOMINION BANK - 30	62360265 56141230 13000540 63164522 66020534 95754566 175223973 69720764 143812991 118892739 55886609 55294748 42560262 83008277 203606404 59703469 25447071 61689317 99624832 75202268 72777932 198129944 19738644 39523909 202781483 109908332 150284126 57488012 74972217 837116861	520594100 129684595 1068273235 722140960 847281265 899602780 991791480 819801105 459042760 657741215 1124573585 433163275 611291045 946822585 665487980 410558610 670141610 1050625880 1286154430 661941150 1073242725 352513850 440350740 1593988095 1005492045 1395193185 695861405 771352780 771352780 708234870 833911135	0.075967 0.107841 0.100247 0.059128 0.091423 0.113014 0.194779 0.070298 0.175424 0.259001 0.084967 0.04917 0.094255 0.135792 0.215042 0.089717 0.061968 0.092054 0.094824 0.094824 0.094824 0.055894 0.109308 0.127216 0.109308 0.107716 0.082814 0.097196 0.118198 0.067619 0.118198 0.067619
IDRONTO-DOMINION BANK - 25/3 FINCH AVE W - NORTH YORK - MSM2G3 TORONTO-DOMINION BANK - 26/3 EGLINTON AVE W - YORK - MSM176 TORONTO-DOMINION BANK - 26/3 EGLINTON AVE W - YORK - MSM176 TORONTO-DOMINION BANK - 2709 ERIN CENTRE BLVD - MISSISSAUGA - L5M5P5 TORONTO-DOMINION BANK - 2709 GENEVA ST - ST CATHARINES - L2N2E8 TORONTO-DOMINION BANK - 2709 GENEVA ST - ST CATHARINES - L2N2E8 TORONTO-DOMINION BANK - 2709 JANE ST - NORTH YORK - M3L153 TORONTO-DOMINION BANK - 271 PORT UNION RD - SCARBOROUGH - M1C2L3 TORONTO-DOMINION BANK - 277 CARLISLE RD SS 2 - CARLISLE - LOR1H2 TORONTO-DOMINION BANK - 277 CARLISLE RD SS 2 - CARLISLE - LOR1H2 TORONTO-DOMINION BANK - 279 JACHUNGST ST - NORTH YORK - M683A4 TORONTO-DOMINION BANK - 279 AATHURST ST - NORTH YORK - M683A4 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M683A4 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M683A4 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - OAKVILLE - L6J1J3 TORONTO-DOMINION BANK - 283 LAKESHORE RD E - OAKVILLE - L6J1J3 TORONTO-DOMINION BANK - 285 TAUNTON RD E - OSHAWA - L1G3V2 TORONTO-DOMINION BANK - 285 TAUNTON RD - SCARBOROUGH - M1M1N3 TORONTO-DOMINION BANK - 2945 FINCH AVE E - SCARBOROUGH - M1M1N3 TORONTO-DOMINION BANK - 295 QUEEN ST W - TORONTO - M6P122 TORONTO-DOMINION BANK - 295 QUEEN ST W - TOBICOKE - M8X188 TORONTO-DOMINION BANK - 3000 DORTEN WAY N - MARKHAM - L3P2Y2 TORONTO-DOMINION BANK - 3000 DORUGH DR - SCARBOROUGH - M1P4P5 TORONTO-DOMINION BANK - 3000 JLAKE SHORE BLVD W - ETOBICOKE - M8X182 TORONTO-DOMINION BANK - 3000 DORUGH DR - SCARBOROUGH - M1P4P5 TORONTO-DOMINION BANK - 3000 DORUGH DR - SCARBOROUGH - M1P4P5 TORONTO-DOMINION BANK - 3000 DORUGE ST - TORONTO - M4N2K6 TORONTO-DOMINION BANK - 3100 QUEEN ST S - BOLTON - L5P2K5 TORONTO-DOMINION BANK - 3100 GEST - TORONTO - MAN2K6 TORONTO-DOMINION BANK - 3100 DUEEN ST - SCARBOROUGH - M1L1V6 TORONTO-DOMINION BANK	62360265 56141230 13000540 63164522 66020534 95754586 175223973 69720764 143812991 118892739 55886609 55294748 42560262 83008277 203606404 59703469 25447071 61689317 99624832 75202268 72777332 198129944 19738644 39523909 202781483 109908332 150284126 57488012 74972217 837116861 563878581 22277798	520594100 129684595 1068273235 722140960 847281265 899602780 991791480 819801105 459042760 657741215 1124573585 433163275 611291045 946822585 665467980 410658610 670141610 1050625880 1286154430 661941150 1073242725 352513850 440350740 1593988095 1005492045 1395193185 695861405 771352780 708234870 833911135	0.075967 0.107841 0.100247 0.059128 0.091423 0.113014 0.194779 0.070298 0.175424 0.259001 0.084967 0.04917 0.098255 0.135792 0.215042 0.089717 0.061966 0.092054 0.094824 0.05894 0.094824 0.055994 0.089756 0.127216 0.109308 0.107716 0.082514 0.097196 0.118198 0.07796
TORONTO-DOMINION BANK - 25/3 FINCH AVE W - NORTH YORK - MSM2G3 TORONTO-DOMINION BANK - 26/3 EGLINTON AVE W - YORK - MSM175 TORONTO-DOMINION BANK - 26/3 EGLINTON AVE W - YORK - MSM176 TORONTO-DOMINION BANK - 2700 ERIN CENTRE BLVD - MISSISSAUGA - L5M5P5 TORONTO-DOMINION BANK - 2700 KIPLING AVE - ETOBICOKE - M9V4P2 TORONTO-DOMINION BANK - 2700 KIPLING AVE - ETOBICOKE - M9V4P2 TORONTO-DOMINION BANK - 2700 KIPLING AVE - ETOBICOKE - M9V4P2 TORONTO-DOMINION BANK - 2700 KIPLING AVE - ETOBICOKE - M9V4P2 TORONTO-DOMINION BANK - 2707 JANE ST - NORTH YORK - M3L1S3 TORONTO-DOMINION BANK - 277 CARLISLE RD SS 2 - CARLISLE - LOR1H2 TORONTO-DOMINION BANK - 2793 BATHURST ST - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 2793 BATHURST ST - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 283 LAKESHORE RD E - OAKVILLE - L6J1J3 TORONTO-DOMINION BANK - 283 LAKESHORE RD E - OAKVILLE - L6J1J3 TORONTO-DOMINION BANK - 2857 KINGSTON RD - SCARBOROUGH - M1M1N3 TORONTO-DOMINION BANK - 2948 FINCH AVE N - HAMILTON - L8H4S9 TORONTO-DOMINION BANK - 295 QUEEN ST E - SCARBOROUGH - M1W1N3 TORONTO-DOMINION BANK - 295 QUEEN ST E - SCARBOROUGH - M1W2T4 TORONTO-DOMINION BANK - 295 QUEEN ST E - SCARBOROUGH - M1P4P5 TORONTO-DOMINION BANK - 295 QUEEN ST E - BRAMPTON - L6W3R1 TORONTO-DOMINION BANK - 300 BOROUGH DR - SCARBOROUGH - M1P4P5 TORONTO-DOMINION BANK - 300 BOROUGH DR - SCARBOROUGH - M1P4P5 TORONTO-DOMINION BANK - 300 BOROUGH DR - SCARBOROUGH - M1P4P5 TORONTO-DOMINION BANK - 300 BOROUGH DR - SCARBOROUGH - M1P4P5 TORONTO-DOMINION BANK - 300 BOROUGH DR - SCARBOROUGH - M1P4P5 TORONTO-DOMINION BANK - 300 BOROUGH DR - SCARBOROUGH - M1P4P5 TORONTO-DOMINION BANK - 3000 BOROUGH DR - SCARBOROUGH - M1P4P5 TORONTO-DOMINION BANK - 3000 WINDWOOD DR - MISSISSAUGA - L5N2K5 TORONTO-DOMINION BANK - 3000 WINDWOOD DR - MISSISSAUGA - L5N2K5 TORONTO-DOMINION BANK - 310 QUEEN ST S - BOLTON - L722B2 TORONTO-DOMINION BANK - 310 QUEEN ST S - CARHARINES - L2R5G4 TORONTO-DOMINION BANK	62360265 56141230 13000540 63164522 66020534 95754566 175223973 69720764 143812991 118892739 55886609 55294748 42560262 83008277 203606404 59703469 25447071 61689317 99624832 75202268 72777932 198129944 19738644 39523909 202781483 109908332 150284126 57488012 74972217 837116861 56387858 222077991	520594100 129684595 1068273235 722140960 847281265 899602780 991791480 819801105 459042760 657741215 1124573585 433163275 611291045 946822585 665487980 410658610 670141610 1050625880 1286154430 661941150 1053242725 352513850 1053492045 1395193185 695861405 771352780 771352780	0.075967 0.107841 0.100247 0.059128 0.091423 0.113014 0.194779 0.070298 0.175424 0.259001 0.084967 0.04917 0.094255 0.135792 0.215042 0.089717 0.061968 0.092054 0.094824 0.094824 0.094824 0.095894 0.109308 0.127216 0.109308 0.107716 0.082814 0.097196 0.118198 0.067619 0.078348
IDRONTO-DOMINION BANK - 25/3 FINCH AVE W - NORTH YORK - MSM2G3 TORONTO-DOMINION BANK - 26/3 EGLINTON AVE W - YORK - MSM176 TORONTO-DOMINION BANK - 26/3 EGLINTON AVE W - YORK - MSM176 TORONTO-DOMINION BANK - 270 GENEVA ST - ST CATHARINES - L2N2E8 TORONTO-DOMINION BANK - 270 GENEVA ST - ST CATHARINES - L2N2E8 TORONTO-DOMINION BANK - 270 GENEVA ST - ST CATHARINES - L2N2E8 TORONTO-DOMINION BANK - 270 JANE ST - NORTH YORK - M3L153 TORONTO-DOMINION BANK - 271 PORT UNION RD - SCARBOROUGH - M1C2L3 TORONTO-DOMINION BANK - 277 CARLISLE RD SS 2 - CARLISLE - LOR1H2 TORONTO-DOMINION BANK - 277 CARLISLE RD SS 2 - CARLISLE - LOR1H2 TORONTO-DOMINION BANK - 279 JAATHURST ST - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - OAKVILLE - L6J1J3 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - OAKVILLE - L6J1J3 TORONTO-DOMINION BANK - 280 STAUNTON RD E - OSHAWA - L1G3V2 TORONTO-DOMINION BANK - 285 TAUNTON RD - SCARBOROUGH - M111N3 TORONTO-DOMINION BANK - 2945 DUNDAS ST W - TORONTO - M6P122 TORONTO-DOMINION BANK - 295 QUEEN ST W - TORONTO - M6P122 TORONTO-DOMINION BANK - 295 QUEEN ST W - ETOBICOKE - M8X188 TORONTO-DOMINION BANK - 3000 DORTHE WAY N - MARKHAM - L3P2Y2 TORONTO-DOMINION BANK - 3003 LAKE SHORE BLVD W - ETOBICOKE - M8X182 TORONTO-DOMINION BANK - 3000 JLAKE SHORE BLVD W - ETOBICOKE - M8X182 TORONTO-DOMINION BANK - 3000 DROUGH DR - MISSISSAUGA - L5N2K5 TORONTO-DOMINION BANK - 3000 DR - MISSISSAUGA - L5N2K5 TORONTO-DOMINION BANK - 3000 DR - MISSISSAUGA - L5N2K5 TORONTO-DOMINION BANK - 310 QUEEN ST S - BOLTON - M4N2K6 TORONTO-DOMINION BANK - 310 QUEEN ST S - SCARBOROUGH - M1L1V6 TORONTO-DOMINION BANK - 310 DUEFERIN ST - ORONTO - MAN2K6 TORONTO-DOMINION BANK - 310 QUEEN ST S - SCARBOROUGH - M1L1V6 TORONTO-DOMINION BANK - 3100 ST CLAIR AVE E - SCARBOROUGH - M1L1V6 TORONTO-DOMINION BANK - 310 Q	62360265 56141230 13000540 63164522 66020534 95754586 175223973 69720764 143812991 118892739 55886609 55294748 42560262 83008277 203606404 59703469 25447071 61689317 99624832 75202268 72777332 198129944 19738644 39523909 202781483 109908332 150284126 57488012 74972217 837116861 563878581 222077991 137591479	520594100 129684595 1068273235 722140960 847281265 899602780 991791480 819801105 459042760 657741215 1124573585 433163275 611291045 946822585 665467980 410658610 670141610 1050625880 1286154430 661941150 1073242725 352513850 440350740 1593988095 1005492045 1395193185 695861405 771352780 708234870 833911135 283452465	0.075967 0.107841 0.100247 0.059128 0.091423 0.113014 0.194779 0.070298 0.175424 0.259001 0.04967 0.04917 0.098255 0.135792 0.215042 0.04977 0.061968 0.092054 0.092054 0.094824 0.058974 0.058994 0.109308 0.127216 0.109308 0.107716 0.082814 0.097196 0.118198 0.078348 0.078348 0.13405
TORONTO-DOMINION BANK - 25/3 FINCH AVE W - NORTH YORK - MSM2G3 TORONTO-DOMINION BANK - 2673 EGLINTON AVE W - YORK - MSM1T5 TORONTO-DOMINION BANK - 2690 ERIN CENTRE BLVD - MISSISSAUGA - L5M5P5 TORONTO-DOMINION BANK - 2700 KIPLING AVE - ETOBICOKE - M9V4P2 TORONTO-DOMINION BANK - 2700 KIPLING AVE - ETOBICOKE - M9V4P2 TORONTO-DOMINION BANK - 2700 KIPLING AVE - ETOBICOKE - M9V4P2 TORONTO-DOMINION BANK - 2709 JANE ST - NORTH YORK - M3L1S3 TORONTO-DOMINION BANK - 2709 JANE ST - NORTH YORK - M3L1S3 TORONTO-DOMINION BANK - 277 CARLISLE RD SS 2 - CARLISLE - LOR1H2 TORONTO-DOMINION BANK - 2793 BATHURST ST - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 2793 BATHURST ST - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 283 LAKESHORE RD E - OAKVILLE - L611J3 TORONTO-DOMINION BANK - 2857 KINGSTON RD - SCARBOROUGH - M1M1N3 TORONTO-DOMINION BANK - 2857 KINGSTON RD - SCARBOROUGH - M1M1N3 TORONTO-DOMINION BANK - 2948 FINCH AVE E - SCARBOROUGH - M1M1N3 TORONTO-DOMINION BANK - 295 QUEEN ST E - BRAMPTON - L6W3R1 TORONTO-DOMINION BANK - 295 QUEEN ST E - SCARBOROUGH - M1W2T4 TORONTO-DOMINION BANK - 295 QUEEN ST E - SCARBOROUGH - M1P4P5 TORONTO-DOMINION BANK - 300 BOROUGH DR - SCARBOROUGH - M1P4P5 TORONTO-DOMINION BANK - 305 QUEEN ST E - BRAMPTON - L6W3R1 TORONTO-DOMINION BANK - 306 WONDEN ST W - ETOBICOKE - M8X1B8 TORONTO-DOMINION BANK - 300 BOROUGH DR - SCARBOROUGH - M1P4P5 TORONTO-DOMINION BANK - 300 BOROUGH DR - SCARBOROUGH - M1P4P5 TORONTO-DOMINION BANK - 300 BOROUGH DR - SCARBOROUGH - M1P4P5 TORONTO-DOMINION BANK - 300 BOROUGH DR - SCARBOROUGH - M1P4P5 TORONTO-DOMINION BANK - 3003 UNDWOOD DR - MISSISSAUGA - L5N2K5 TORONTO-DOMINION BANK - 3004 DINDWOOD DR - MISSISSAUGA - L5N2K5 TORONTO-DOMINION BANK - 3100 AUEEN ST S - BOLTON - L7E2B2 TORONTO-DOMINION BANK - 3100 ST CLAIR AVE E - SCARBOROUGH - M1L1V6 TORONTO-DOMINION BANK - 3100 ST CLAIR AVE E - SCARBOROUGH - M1L1V5 TORONTO-DO	62360265 56141230 13000540 63164522 66020534 95754566 175223973 69720764 143812991 118892739 55886609 55294748 42560262 83008277 203606404 59703469 25447071 61689317 99624832 75202268 72777932 198129944 19738644 39523909 202781483 109908332 150284126 57488012 74972217 837116861 56387858 22207799 137591479 4256439	520594100 129684595 1068273235 722140960 847281265 899602780 991791480 819801105 459042760 657741215 1124573585 433163275 611291045 946822585 665467980 410658610 670141610 670141610 670141610 1050625880 1286154430 661941150 1073242725 352513850 105492045 1395193185 695861405 771352780 7708234870 833911135 283452465 10264204201	0.075967 0.107841 0.100247 0.059128 0.091423 0.113014 0.194779 0.070298 0.175424 0.259001 0.084967 0.04917 0.094255 0.135792 0.215042 0.089717 0.061968 0.092054 0.094824 0.094824 0.094824 0.094824 0.095894 0.109308 0.127216 0.082756 0.127216 0.082756 0.127216 0.082756 0.127216 0.082756 0.127216 0.082756 0.127216 0.082756 0.127216 0.082756 0.127216 0.019308 0.07716 0.082614 0.097196 0.118198 0.078348 0.078348 0.13405 0.127216
IDRONTO-DOMINION BANK - 25/3 FINCH AVE W - NORTH YORK - MSM2G3 TORONTO-DOMINION BANK - 26/3 EGLINTON AVE W - YORK - MSM176 TORONTO-DOMINION BANK - 26/3 EGLINTON AVE W - YORK - MSM176 TORONTO-DOMINION BANK - 270 GENEVA ST - ST CATHARINES - L2N2E8 TORONTO-DOMINION BANK - 270 GENEVA ST - ST CATHARINES - L2N2E8 TORONTO-DOMINION BANK - 270 JANE ST - NORTH YORK - M3L153 TORONTO-DOMINION BANK - 270 JANE ST - NORTH YORK - M3L153 TORONTO-DOMINION BANK - 271 PORT UNION RD - SCARBOROUGH - M1C2L3 TORONTO-DOMINION BANK - 277 CARLISLE RD SS 2 - CARLISLE - LOR1H2 TORONTO-DOMINION BANK - 277 CARLISLE RD SS 2 - CARLISLE - LOR1H2 TORONTO-DOMINION BANK - 279 JANE ST - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 270 SALAWEST ST - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - OAKVILLE - L6J1J3 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - OAKVILLE - L6J1J3 TORONTO-DOMINION BANK - 285 TAUNTON RD E - OSHAWA - L1G3V2 TORONTO-DOMINION BANK - 285 TAUNTON RD - SCARBOROUGH - M1M1N3 TORONTO-DOMINION BANK - 2945 FINCH AVE N - HAMILTON - L8H4S9 TORONTO-DOMINION BANK - 295 QUEEN ST W - TORONTO - M6P122 TORONTO-DOMINION BANK - 295 UEEN ST W - TORONTO - M6P122 TORONTO-DOMINION BANK - 295 QUEEN ST W - ETOBICOKE - M8X188 TORONTO-DOMINION BANK - 300 BOROUGH DR - SCARBOROUGH - M194P5 TORONTO-DOMINION BANK - 300 BOROUGH DR - SCARBOROUGH - M194P5 TORONTO-DOMINION BANK - 300 BOROUGH DR - SCARBOROUGH - M194P5 TORONTO-DOMINION BANK - 300 BOROUGH DR - SCARBOROUGH - M194P5 TORONTO-DOMINION BANK - 300 BOROUGH DR - SCARBOROUGH - M194P5 TORONTO-DOMINION BANK - 300 BOROUGH DR - SCARBOROUGH - M194P5 TORONTO-DOMINION BANK - 310 QUEEN ST S - BOLTON - L7EB2 TORONTO-DOMINION BANK - 310 QUEEN ST S - SCARBOROUGH - M11196 TORONTO-DOMINION BANK - 310 DEFERIN ST -	62360265 56141230 13000540 63164522 66020534 95754586 175223973 69720764 143812991 118892739 55886609 55294748 42560262 83008277 203606404 59703469 25447071 61689317 99624832 75202268 72777332 198129944 19738644 39523909 202781483 109908332 150284126 57488012 74972217 837116861 563878581 222077991 137591479 44256433	520594100 129684595 1068273235 722140960 847281265 899602780 991791480 819801105 459042760 657741215 1124573585 433163275 611291045 946822585 665467980 410658610 670141610 1050625880 1286154430 661941150 1073242725 352513850 440350740 1593988095 1005492045 1395193185 695861405 771352780 708234870 833911135 283452465 1026420420 1082989180	0.075967 0.107841 0.100247 0.059128 0.091423 0.113014 0.194779 0.070298 0.175424 0.259001 0.04967 0.04917 0.098255 0.135792 0.215042 0.049717 0.061968 0.092054 0.092054 0.092054 0.092054 0.09264 0.092054 0.092054 0.092594 0.055994 0.088715 0.127216 0.109308 0.127216 0.092196 0.193755 0.127216 0.092196 0.193755 0.127216 0.092196 0.193755 0.12716 0.092196 0.193755 0.12716 0.092196 0.193755 0.127216 0.092196 0.193755 0.127216 0.097196 0.118198 0.077348 0.13405 0.040865 0.040865
IDRONTO-DOMINION BANK - 25/3 FINCH AVE W - NORTH YORK - MSM2G3 TORONTO-DOMINION BANK - 2623 EGLINTON AVE W - YORK - MSM116 TORONTO-DOMINION BANK - 2623 EGLINTON AVE W - YORK - MSM116 TORONTO-DOMINION BANK - 2630 ERIN CENTRE BLVD - MISSISSAUGA - L5M5P5 TORONTO-DOMINION BANK - 270 GENEVA ST - ST CATHARINES - L2N2E8 TORONTO-DOMINION BANK - 270 GENEVA ST - ST CATHARINES - L2N2E8 TORONTO-DOMINION BANK - 270 GENEVA ST - ST CATHARINES - L2N2E8 TORONTO-DOMINION BANK - 270 GENEVA ST - ST CATHARINES - L2N2E8 TORONTO-DOMINION BANK - 270 JANE ST - NORTH YORK - M3L153 TORONTO-DOMINION BANK - 277 CARLISLE RD SS 2 - CARLISLE - L0R1H2 TORONTO-DOMINION BANK - 277 CARLISLE RD SS 2 - CARLISLE - L0R1H2 TORONTO-DOMINION BANK - 273 BATHURST ST - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M8B3A4 TORONTO-DOMINION BANK - 283 LAKESHORE BLVD W - ETOBICOKE - M8V1H5 TORONTO-DOMINION BANK - 283 LAKESHORE RD E - OAKVILLE - L6J1J3 TORONTO-DOMINION BANK - 283 LAKESHORE RD E - OAKVILLE - L6J1J3 TORONTO-DOMINION BANK - 285 TAUNTON RD E - OSHAWA - L1G3V2 TORONTO-DOMINION BANK - 2945 DUNDAS ST W - TORONTO - M6P122 TORONTO-DOMINION BANK - 2955 DUNDAS ST W - TORONTO - M6P122 TORONTO-DOMINION BANK - 2955 DUNDAS ST W - TORONTO - L6W3R1 TORONTO-DOMINION BANK - 2951 BLORT ST W - ETOBICOKE - M8V1K2 TORONTO-DOMINION BANK - 3000 BOROUGH DR - SCARBOROUGH - M1P4P5 TORONTO-DOMINION BANK - 3003 LAKE SHORE BLVD W - ETOBICOKE - M8V1K2 TORONTO-DOMINION BANK - 3000 BOROUGH DR - SCARBOROUGH - M1P4P5 TORONTO-DOMINION BANK - 3000 JLEEN ST S BOLTON - L6W3R1 TORONTO-DOMINION BANK - 3100 BOROUGH DR - SCARBOROUGH - M11274 TORONTO-DOMINION BANK - 3100 ST CLAIR AVE E - SCARBOROUGH - M11276 TORONTO-DOMINION BANK - 310 QUEEN ST S BOLTON - M4N2K6 TORONTO-DOMINION BANK - 3110 QUEEN ST S TORONTO - M4N2K6 TORONTO-DOMINION BANK - 3113 EGLINTON AVE W - TORONTO - M5N1A1 TORONTO-DOMINION B	62360626 56141230 13000540 63164522 66020534 95754566 175223973 69720764 143812991 118892739 55886609 55294748 42560262 83008277 203606404 59703469 25447071 61689317 99624832 75202268 72777932 198129944 19738644 39523909 202781483 109908332 150284126 57488012 74972217 83711686 56387858 22207799 137591479 44255433 47059582	520594100 129684595 1068273235 722140960 847281265 899602780 991791480 819801105 459042760 657741215 1124573585 433163275 611291045 946822585 665467980 410658610 670141610 1050825880 1286154430 661941150 1073242725 352513850 105492045 1395193185 695861405 771352780 7708234870 833911135 283452465 10284204201 1082989180 61942195	0.075967 0.107841 0.100247 0.059128 0.091423 0.113014 0.194779 0.070298 0.175424 0.259001 0.084967 0.04917 0.084967 0.04917 0.084967 0.04917 0.08255 0.135792 0.215042 0.089717 0.061968 0.092054 0.094824 0.094824 0.094824 0.094824 0.0958471 0.109308 0.127216 0.083756 0.127216 0.083756 0.127216 0.082514 0.092814 0.092814 0.097196 0.118198 0.078348 0.13405 0.040865 0.040865 0.046865
IDRONTO-DOMINION BANK - 25/2 FINCH AVE W - NORTH YORK - MMAZG3 TORONTO-DOMINION BANK - 2623 EGLINTON AVE W - YORK - MEM1TE TORONTO-DOMINION BANK - 2623 EGLINTON AVE W - YORK - MEM1TE TORONTO-DOMINION BANK - 2690 ERIN CENTRE BLVD - MISSISSAUGA - L5M5P5 TORONTO-DOMINION BANK - 2700 KIPLING AVE - ETOBICOKE - M9V4P2 TORONTO-DOMINION BANK - 2709 JANE ST - NORTH YORK - M3L1S3 TORONTO-DOMINION BANK - 2710 PORT UNION RO - SCARBOROUGH - M1C2L3 TORONTO-DOMINION BANK - 2710 PORT UNION RO - SCARBOROUGH - M1C2L3 TORONTO-DOMINION BANK - 277 CARLISLE RD SS 2 - CARLISLE - LOR1H2 TORONTO-DOMINION BANK - 2772 GARLISLE RD SS 2 - CARLISLE - LOR1H2 TORONTO-DOMINION BANK - 2793 BATHURST ST - NORTH YORK - MEB344 TORONTO-DOMINION BANK - 2793 BATHURST ST - NORTH YORK - MEB344 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 283 LAKESHORE RD E - OAKVILLE - L611J3 TORONTO-DOMINION BANK - 285 TAUNTON RD E - OSHAWA - L1G3V2 TORONTO-DOMINION BANK - 2845 TKINGSTON RD - SCARBOROUGH - M1M1N3 TORONTO-DOMINION BANK - 2945 DUNDAS ST W - TORONTO - M6P122 TORONTO-DOMINION BANK - 2945 DUNDAS ST W - TORONTO - M6P122 TORONTO-DOMINION BANK - 2951 BLOOR ST W - ETOBICOKE - M8X188 TORONTO-DOMINION BANK - 2951 BLOOR ST W - ETOBICOKE - M8X188 TORONTO-DOMINION BANK - 300 OROUGH DR - SCARBOROUGH - M14P4P5 TORONTO-DOMINION BANK - 3050 YONGE ST - TORONTO - M6P122 TORONTO-DOMINION BANK - 3050 YONGE ST W - ETOBICOKE - M8X188 TORONTO-DOMINION BANK - 300 OROUGH DR - SCARBOROUGH - M14P4P5 TORONTO-DOMINION BANK - 300 OROUGH DR - SCARBOROUGH - M14P4P5 TORONTO-DOMINION BANK - 300 OROUGH DR - SCARBOROUGH - M14P4P5 TORONTO-DOMINION BANK - 310 QUEEN ST S - BOLTON - L5W3R1 TORONTO-DOMINION BANK - 310 QUEEN ST S - CATHARINES - L2RSG4 TORONTO-DOMINION BANK - 310 QUEEN ST S - CATHARINES - L5N2K5 TORONTO-DOMINION BANK - 310 QUEEN ST S - CARBOROUGH - M1L1V6 TORONTO-DOMINION BANK - 312 QUEEN ST S - CARBOROUGH - M1L1V6 TORONTO-DOMINION BANK - 312 WED ST - TORONTO - M4N2L1 TORO	62360265 56141230 13000540 63164522 66020534 95754586 175223973 69720764 143812991 118892739 55886609 5524748 42560262 83008277 203606404 59703469 25447071 61689317 99624832 75202268 72777932 198129944 19738644 39523909 202781483 109908332 150284126 57488012 74972217 837116861 56387888 22207799 137591479 44258433 47059582	520594100 129684595 1068273235 722140960 847281265 899602780 991791480 819801105 459042760 657741215 1124573585 433163275 611291045 946822585 665467980 410658610 670141610 1050625880 1286154430 661941150 1073242725 352513850 440350740 1593988095 1005492045 1395193185 695861405 771352780 708234870 833911135 283452465 1026420420 1082989180 6191821955	0.075967 0.107841 0.100247 0.059128 0.091423 0.113014 0.194779 0.070298 0.175424 0.259001 0.084967 0.04917 0.04917 0.04917 0.049255 0.135792 0.215042 0.049717 0.061966 0.092054 0.092054 0.092054 0.092054 0.092054 0.092054 0.092054 0.092054 0.092054 0.092054 0.058971 0.109308 0.127216 0.109308 0.12716 0.092196 0.127195 0.127195 0.082514 0.097196 0.118198 0.067639 0.078348 0.13405 0.040865 0.0270003
TORONTO-DOMINION BANK - 25/2 FINCH AVE W - NORTH YORK - MMAZG3 TORONTO-DOMINION BANK - 2623 EGLINTON AVE W - YORK - MEM1TE TORONTO-DOMINION BANK - 2623 EGLINTON AVE W - YORK - MEM1TE TORONTO-DOMINION BANK - 2620 ERIN CENTRE BLVD - MISSISSAUGA - L5M5P5 TORONTO-DOMINION BANK - 2700 KIPLING AVE - ETOBICOKE - M9V4P2 TORONTO-DOMINION BANK - 2700 KIPLING AVE - ETOBICOKE - M9V4P2 TORONTO-DOMINION BANK - 2709 JANE ST - NORTH YORK - M3L1S3 TORONTO-DOMINION BANK - 271 PORT UNION RO - SCARBOROUGH - M1C2L3 TORONTO-DOMINION BANK - 277 CARLISLE RD SS 2 - CARLISLE - L0R1H2 TORONTO-DOMINION BANK - 277 CARLISLE RD SS 2 - CARLISLE - L0R1H2 TORONTO-DOMINION BANK - 277 CARLISLE RD SS 2 - CARLISLE - L0R1H2 TORONTO-DOMINION BANK - 2793 BATHURST ST - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 280 LAKE SHORE BLVD W - ETOBICOKE - M8V1H5 TORONTO-DOMINION BANK - 283 LAKESHORE RD E - OAKVILLE - L6J1J3 TORONTO-DOMINION BANK - 285 TAUNTON RD E - OSHAWA - L1G3V2 TORONTO-DOMINION BANK - 285 TAUNTON RD E - OSHAWA - L1G3V2 TORONTO-DOMINION BANK - 290 KENILWORTH AVE N - HAMILTON - L8H4S9 TORONTO-DOMINION BANK - 2945 DUNDAS ST W - TORONTO - M6P122 TORONTO-DOMINION BANK - 2951 BLOOR ST W - TORONTO - M6P122 TORONTO-DOMINION BANK - 2951 BLOOR ST W - ETOBICOKE - M8X1B8 TORONTO-DOMINION BANK - 300 ODCEN ST W - ETOBICOKE - M8X1B8 TORONTO-DOMINION BANK - 301 QUEEN ST S - BOLTON - L6W3R1 TORONTO-DOMINION BANK - 3010 SOCUES T - TORONTO - M4N2K6 TORONTO-DOMINION BANK - 3000 SOCUGH DR - SCARBOROUGH - M 1P4P5 TORONTO-DOMINION BANK - 310 BOROUGH DR - SCARBOROUGH - M1224 TORONTO-DOMINION BANK - 310 SOCUES ST - TORONTO - M4N2K6 TORONTO-DOMINION BANK - 310 SOCUES ST - TORONTO - M4N2K6 TORONTO-DOMINION BANK - 310 ST CLAIR AVE E - SCARBOROUGH - M111Y6 TORONTO-DOMINION BANK - 312 EGLINTON AVE W - TORONTO - M5N1A1 TORONTO-DOMINION BANK - 312 EGLINTON AVE W - TORONTO - M5N1A1 TORONTO-DOMINION BANK - 312 MOORE ST - MORTH YORK - M6A2T1 TORONTO-DOMINION BANK - 321 MOORE AVE E - SCARBOROUGH - M111Y6 TORONT	62360265 56141230 13000540 63164522 66020534 95754566 175223973 69720764 143812991 118892739 55886609 55294748 42560262 83008277 203606404 59703469 25447071 61689317 99624832 75202268 72777932 198129944 19738644 39523909 202781483 109908332 150284126 57488012 74972217 83711686 563878581 22207799 137591479 44256433 47059582 135344059	520594100 129684595 1068273235 722140960 847281265 899602780 991791480 819801105 459042760 657741215 1124573585 611291045 946822585 665467980 410658610 1050825880 1286154430 661941150 1073242725 352513850 1005492045 1395193185 695861405 1395193185 695861405 1395193185 6958614070 833911135 283452465 1028429420 1082989180 619182195	0.075967 0.107841 0.100247 0.059128 0.091423 0.113014 0.194779 0.070298 0.175424 0.259001 0.084967 0.048967 0.048967 0.048977 0.098255 0.135792 0.215042 0.0982717 0.061966 0.092054 0.092054 0.094624 0.094624 0.094624 0.095894 0.135795 0.135792 0.215042 0.089717 0.061966 0.092054 0.092054 0.09308 0.127216 0.109308 0.107716 0.082614 0.097196 0.118198 0.076038 0.078348 0.13205 0.040865 0.040865 0.076003 0.142008
IDRONTO-DOMINION BANK - 2573 FINCH AVE W - NORTH YORK - MMAZG3 TORONTO-DOMINION BANK - 2623 EGLINTON AVE W - YORK - MEM1TE TORONTO-DOMINION BANK - 2623 EGLINTON AVE W - YORK - MEM1TE TORONTO-DOMINION BANK - 2620 ERIN CENTRE BLVD - MISSISSAUGA - L5M5P5 TORONTO-DOMINION BANK - 2700 GENEVA ST - ST CATHARINES - L2N2E8 TORONTO-DOMINION BANK - 2700 KIPLING AVE - ETOBICOKE - M9V4P2 TORONTO-DOMINION BANK - 2709 JANE ST - NORTH YORK - M3L1S3 TORONTO-DOMINION BANK - 2710 PORT UNION RO - SCARBOROUGH - M1C2L3 TORONTO-DOMINION BANK - 271 PORT UNION RO - SCARBOROUGH - M1C2L3 TORONTO-DOMINION BANK - 277 CARLISLE RD SS 2 - CARLISLE - LOR1H2 TORONTO-DOMINION BANK - 2773 BATHURST ST - NORTH YORK - M6B344 TORONTO-DOMINION BANK - 2793 BATHURST ST - NORTH YORK - M6B344 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 283 LAKESHORE BLVD W - ETOBICOKE - M8V1H5 TORONTO-DOMINION BANK - 285 TAUNTON RD E - OAKVILLE - LG113 TORONTO-DOMINION BANK - 285 TAUNTON RD E - OAKVILLE - LG113 TORONTO-DOMINION BANK - 2945 DUNDAS ST W - TORONTO - M6P122 TORONTO-DOMINION BANK - 2945 DUNDAS ST W - TORONTO - M6P122 TORONTO-DOMINION BANK - 295 QUEEN ST E - BRAMPTON - L6W3R1 TORONTO-DOMINION BANK - 295 QUEEN ST E - BRAMPTON - L6W3R1 TORONTO-DOMINION BANK - 300 OROUGH DR - SCARBOROUGH - M11W2T4 TORONTO-DOMINION BANK - 300 OROUGH DR - SCARBOROUGH - M12P5 TORONTO-DOMINION BANK - 300 OROUGH DR - SCARBOROUGH - M12P5 TORONTO-DOMINION BANK - 300 OROUGH DR - SCARBOROUGH - M12P5 TORONTO-DOMINION BANK - 300 OROUGH DR - SCARBOROUGH - M12P5 TORONTO-DOMINION BANK - 300 OROUGH DR - SCARBOROUGH - M12P5 TORONTO-DOMINION BANK - 300 OROUGH DR - SCARBOROUGH - M12P5 TORONTO-DOMINION BANK - 300 OROUGH DR - SCARBOROUGH - M12P5 TORONTO-DOMINION BANK - 300 OROUGH DR - SCARBOROUGH - M12P5 TORONTO-DOMINION BANK - 310 UEEN ST S - BOLTON - L5V3R1 TORONTO-DOMINION BANK - 310 UEEN ST S - SOLTON - M4N2L1 TORONTO-DOMINION BANK - 310 UEEN ST S - CATHARINES - L5N2K5 TORONTO-DOMINION BA	62360265 56141230 13000540 63164522 66020534 95754586 17523973 69720764 143812991 118892739 55286609 55294748 42560262 83008277 203606404 59703469 25447071 61689317 99624832 75202268 72777932 198129944 19738644 39523909 202781483 109908332 150284126 57488012 74972217 837116861 563878581 222077991 137591479 44256433 47059582 155344059 97503859 97503859	520594100, 129684595 1068273235 722140960 847281265 899602780, 991791480 819801105 459042760, 657741215 1124573585 433163275 611291045 946822585 665467980, 410658610, 670141610, 1050625880, 1286154430, 661941150, 1073242725, 352513850, 440350740, 1593988095, 1005492045, 1095492045,	0.075967 0.107841 0.100247 0.059128 0.091423 0.113014 0.194779 0.070298 0.175424 0.259001 0.084967 0.04917 0.04917 0.04917 0.04917 0.04917 0.04917 0.04917 0.04917 0.04917 0.049417 0.049255 0.135792 0.215042 0.0397196 0.19946 0.127216 0.109308 0.127216 0.109308 0.127216 0.092554 0.092554 0.055994 0.055994 0.055994 0.055994 0.0255994 0.0255994 0.0255994 0.0255994 0.0255994 0.0255994 0.0255994 0.0255994 0.0255994 0.0255994 0.02716 0.032614 0.097196 0.118198 0.078348 0.078033 0.142008
IDRONTO-DOMINION BANK - 2574 FINCH AVE W - NORTH YORK - MEM2G3 TORONTO-DOMINION BANK - 2623 EGLINTON AVE W - YORK - MEM1TE TORONTO-DOMINION BANK - 2623 EGLINTON AVE W - YORK - MEM1TE TORONTO-DOMINION BANK - 2700 ERIN CENTRE BLVD - MISSISSAUGA - L5M5P5 TORONTO-DOMINION BANK - 2700 GENEVA ST - ST CATHARINES - L2N2E8 TORONTO-DOMINION BANK - 2700 KIPLING AVE - ETOBICOKE - M9V4P2 TORONTO-DOMINION BANK - 2710 PART UNION RD - SCARBOROUGH - M1C2L3 TORONTO-DOMINION BANK - 271 PORT UNION RD - SCARBOROUGH - M1C2L3 TORONTO-DOMINION BANK - 271 CARLISLE RD SS 2 - CARLISLE - LOR IH2 TORONTO-DOMINION BANK - 277 CARLISLE RD SS 2 - CARLISLE - LOR IH2 TORONTO-DOMINION BANK - 273 BATHURST ST - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 2793 BATHURST ST - NORTH YORK - M6B3A4 TORONTO-DOMINION BANK - 2802 LAKE SHORE BLVD W - ETOBICOKE - M8V1H5 TORONTO-DOMINION BANK - 2802 LAKE SHORE RD E - OAKVILLE - L6J1J3 TORONTO-DOMINION BANK - 280 SHEPPARD AVE E - NORTH YORK - M2N3B1 TORONTO-DOMINION BANK - 280 TAUNTON RD E - OSHAWA - L1G3V2 TORONTO-DOMINION BANK - 285 TAUNTON RD E - OSHAWA - L1G3V2 TORONTO-DOMINION BANK - 295 KINGSTON RD - SCARBOROUGH - M1M1N3 TORONTO-DOMINION BANK - 295 QUEEN ST E - BRAMPTON - L6M4S9 TORONTO-DOMINION BANK - 295 QUEEN ST E - SCARBOROUGH - M1W2T4 TORONTO-DOMINION BANK - 295 QUEEN ST E - SCARBOROUGH - M1W2T4 TORONTO-DOMINION BANK - 295 QUEEN ST E - BRAMPTON - L6W3R1 TORONTO-DOMINION BANK - 295 QUEEN ST E - BRAMPTON - L6W3R1 TORONTO-DOMINION BANK - 295 DUDAS ST W - ETOBICOKE - M8V1R2 TORONTO-DOMINION BANK - 300 BOROUGH DR - SCARBOROUGH - M1P4P5 TORONTO-DOMINION BANK - 300 BOROUGH DR - SCARBOROUGH - M1P4P5 TORONTO-DOMINION BANK - 3100 SCALE SHORE BLVD W - ETOBICOKE - M8V1R2 TORONTO-DOMINION BANK - 3100 SCALE SHORE BLVD W - ETOBICOKE - M8V1R2 TORONTO-DOMINION BANK - 3100 SCALE SHORE BLVD W - ETOBICOKE - M8V1R2 TORONTO-DOMINION BANK - 3100 SCALE SHORE BLVD W - ETOBICOKE - M8V1R2 TORONTO-DOMINION BANK - 3100 QUEEN ST - SCARBOROUGH - M1L1V6 TORONTO-DOMINION BANK - 3100 QUEEN ST - SCARBOROUGH - M1L1V6 TORONTO-DOMINION B	62360265 56141230 13000540 63164522 66020534 95754566 175223973 69720764 143812991 118892739 55886609 55294748 42560262 83008277 203606404 59703469 25447071 61689317 99624832 75202268 72777932 198129944 1973664 39523909 202781483 109908332 150284126 57488012 74972217 83711686 56387858 22207799 137591479 44256433 47059582 135344059 97503859 4465005	520594100 129684595 1068273235 722140960 847281265 899602780 991791480 819801105 459042760 657741215 1124573585 433163275 611291045 946822585 665467980 410658610 410658610 410658610 1286154430 661941150 1073242725 352513850 440350740 1593988095 1005492045 1395193185 695861405 771352780 708234870 833911135 283452465 1028298180 619182195 953075710 937173550	0.075967 0.107841 0.100247 0.059128 0.091423 0.113014 0.194779 0.070298 0.175424 0.259001 0.084967 0.048967 0.048967 0.048967 0.0948255 0.135792 0.215042 0.0989717 0.061968 0.092054 0.094824 0.094824 0.094825 0.135792 0.215042 0.093946 0.092054 0.094825 0.004885 0.078348 0.142008 0.014044 0.097600 0.142008

OPPORTUNITY INDEX DEVELOPMENT FOR BANK BRANCH NETWORKS

611	2 A C V C V C V C V C V C V C V C V C V C	HONAAB	<b>B</b> ANK	ЯQЧ	DEVELOPMENT	VJONI	YTINUTSO99D
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122180.0	993738245	12634648	282L4M - OTNOROT - 3VA HTRORNAD 828 - XNAB NOINIMOD-OTNOROT
117800 0	526856002	5871652	TORONTO-DOMINION BANK - 6575 ARRORT RD - MISSISSIM - L4V1E5
266001-0	464514525	25121697	TORONTO-DOMINION BANK - 657 DUPONT ST - TORONTO - M66124
02650.0	1009150258	92120505	TORONTO-DOMINION BANK - 656 EGLINTON AVE E - TORONTO - M4P1P1
889111.0	560176999	55768772	TORONTO-DOMINION BANK - 65 WELLESLEY ST E - TORONTO - M4Y1G7
282011 0	10821110011	192002101	EB2VB1 - NOT JIMAH - OF JIAM 23 - XNAB NOINIMOO-OTNOROT
528090 0	SBTBEGELL	56928021	TORONTO-DOMINION BANK - 6212 MAIN 51 - STOUFFVILLE - L4A254
TTCELO	9511772671	1983026861	TORONTO-DOMINION SACREMENTAR 2012 - 200 MINIMOD-OTHOROT
192021 0	561956752	PPEBZUIG	PVEAPI - ADUASSISSIM - T2 ADUA 51- XNAB NOINIMOG-OTNOADT
192110	516922686	C516#5211	TORONTO-DOMINION BANK - 61 UNDERHILL DR - NORTH YORK - M32J8
842661.0	101526420	52817522	TORONTO-DOMINION BANK - 6085 CREDITVIEW RD - MISSISSINGA - L5V268
22591 0	5216008701	278657222	TORONTO-DOMINION BANK - 601 KING STE - OSHAWA - LIHIG3
167ES0'0	1100412552	89059885	PVEMSM • YORY HTRON • 12 SOURCE • YONAB NOINIMOD-OTNOROT
62251.0	09/6978/5	87128688	TORONTO-DOMINION BANK • 5892 MAIN ST • STOUFFYILLE • L42558
£16050.0	09/5785/11	02759865	TORONTO-DOMINION BANK - 5875 LESLIE ST - NORTH YORK - M2H1J8
928660.0	SZ1816658	98558858	TORONTO-DOMINION BANK - 580 SHEPPARD AVE W - NORTH YORK - M3H2S1
999020'0	088526072	52722830	TORONTO-DOMINION BANK - 5799 MAIN ST - NIAGARA FALLS - L2G526
526630.0	0552023280	02621069	TALGL - MAHXRAM - T ON YAWHDIH SATE - XNAB NOINIMOG-OTNOROT
198190.0	078767887	10127884	TORONTO-DOMINION BANK - 5650 YONGE ST - NORTH YORK - M2M4G3
0.069723	242338530	24409981	TORONTO-DOMINION BANK - 565 BLOOR ST W - TORONTO - M551Y6
0.02333	089526602	1918268*	TORONTO-DOMINION BANK - 5555 KEELE ST - NORTH YORK - M3J3B2
699110.0	\$96725607	1298774	TORONTO-DOMINION BANK - 55 KING ST W - TORONTO - M311P3
0.03133	026808784	15283033	TORONTO-DOMINION BANK - 545 STEELES AVE W - BRAMPTON - L6Y4E7
202011.0	488521220	89181122	TORONTO-DOMINION BANK - 540 CONCESSION & E 215T - HAMILTON - LBV1A9
657840.0	581729211	95020525	TORONTO-DOMINION BANK - 54 KING STE - STONEY CREEK - L8G1K2
222511.0	DISCOSTIB	94228638	ZAINZM - OTNOROT - W EVENTON AVE W - TORONTO - MSNIAS
0.051834	096557978	765518Ct	TORONTO-DOMINION BANK + 5150 YONGE ST - NORTH YORK - MZN6L8
12191.0	021641218	52E1960E1	TORONTO-DOMINION BANK - 510 ST CLAIR AVE W - TORONTO - MECTAZ
920601.0	016552277	62801997	TORONTO-DOMINION BANK - 501 ROGERS RD - YORK - M6M184
0.125692	133395655	87299291	THITEM - OTNOROT - W TE EADNUD 108 - XNAB NOINIMOD-OTNOROT
0.028516	5062269201	29572882	TORONTO-DOMINION BANK - 5005 STEELES AVE E - SCARBOROUGH - M1V5K1
99221'0	866630340	598996111	TORONTO-DOMINION BANK - 500 HIGHWAY 7 E . RICHMOND HILL - L48111
82+6+0.0	022276515	58196182	TORONTO-DOMINION BANK - 50 IRONSIDE CRES - SCARBOROUGH - MIXIG4
0.064288	1084022805	62106969	TORONTO-DOMINION BANK - 50 FIRWOOD CRES - ETOBICOKE - M982W2
0-120315	SLLL6SB16	1969025011	TORONTO-DOMINION BANK - 49 LAPSLEY RD - SCARBOROUGH - M181K1
0.163513	836646215	136802918	TORONTO-DOMINION BANK - 4841 YONGE ST - NORTH YORK - M2N5X2
202650.0	152073535	74801185	TORONTO-DOMINION BANK - 480 DANFORTH AVE - TORONTO - M4K1P4
126110.0	182420870	2114860	TORONTO-DOMINION BANK - 4700 KEELES ST - NORTH YORK - M311P3
582670.0	0006091111	25217255	TORONTO-DOMINION BANK - 469 WILSON ST E - ANCASTER - L9G2C4
891580.0	025677771	12302440	TORONTO-DOMINION BANK - 465 UNIVERSITY AVE - TORONTO - MSG1WB
0.164352	089670299	11917226	TORONTO-DOMINION BANK - 163 GUELPH LINE - BURLINGTON - LTR3L8
118180.0	188702310	££20528+	TORONTO-DOMINION BANK - 160 RENFORTH DR - ETOBICOKE - M9C2N2
621211.0	567878788	SE096222	TORONTO-DOMINION BANK - 15 TNARE 721 - BURLINGTON - L7R2G3
0.065529	1264143345	8252C628	I MEZAJ - ADUAZZIZZIM - TZ OIRATNORUH 2224 - NNAB NOINIMOD-OTNOROT
5602E1'0	022959295	09562122	TORONTO-DOMINION BANK - 455 SIMCOE ST 5 - OSHAWA - LIHAUT
6/2751-0	226372745	82836902	TORONTO-DOMINION BANK - 15 OVERLEA BLVD - TORONTO - M4H1C3
1158+0.0	521662811	0890+/5	TORONTO-DOMINION BANK - 45 CLARENCE ST W - PORT COLBORNE - L3K3G1
81240.0	090167296	95626501	TORONTO-DOMINION BANK - 1499 HIGHWH7 7 - WOODBRIDGE - L4L9A9
182210.0	5076827901	12003133	TORONTO-DOMINION BANK & TRUST - 146 SPADIAN RD - TORONTO - MSP3M2
879250.0	087780691	8960206	TORONTO-DOMINION BANK - 143 QUEEN ST W - TORONTO - MSV2B1
ZE8890.0	500691/52	67710221	TORONTO-DOMINION BANK - 4424 QUEEN ST - NIAGARA FALLS - LZEZL3
GR/980'0	5106252651	138206281	TORONTO-DOMINION BANK - 111 CLARK AVE W - THORNHILL - L4J6W7
690+0.0	015015028	33386350	TORONTO-DOMINION BANK - 432 ABERDEEN AVE - HAMILTON - LAP2S2
151050.0	580196015	12171952	TORONTO-DOMINION BANK - 430 BROWNS LINE - ETOBICOKE - MBW319
0.103411	50808065/	0198258/	TORONTO-DOMINION BANK - 1242 DUNDAS ST W . ETOBICOKE . MBX1Y6
12021'0	933993282	9200+292	TORONTO-DOMINION BANK - 121 RONCESVALLES AVE - TORONTO - MERZNI
£11801'0	519801/99	12123421	TORONTO-DOMINION BANK - 121 DONLAND AVE - EAST YORK - M41352
0.095425	0256/62/6	51227626	TORONTO-DOMINION BANK - 420 BLOOR ST E - TORONTO - M4W1H4
720/61.0	S102902+6	096526271	TORONTO-DOMINION BANK . 4141 DIXIE RD . MISSISSING . L4W1VS
0.0313	566/ \$2896	30302842	TORONTO-DOMINION BANK - 4031 FAIRVIEW ST - BURLINGTON - LTL244
601260.0	017788168	EBSZ+DEB	TORONTO-DOMINION BANK + + KING ST W - OSHAHA - UNIMOG-OTNOROT
0.138223	913284832	18190126	TORONTO-DOMINION BANK - 3931 KEELE ST - NORTH YORK - M3JING
277/90.0	263558385	38007366	TORONTO-DOMINION BANK - 3930 MONTROSE RD - NIAGARA FALLS - L2H3C9
219660.0	59/6112//	995510//	TORONTO-DOMINION BANK - 39 TEMPERANCE ST . BOWMANVILLE . LICJAS
L1601.0	S67697/99	2165+BZ/	TORONTO-DOMINION BANK - 3850 SHEPPARD AVE E - SCARBOROUGH - MIT3L4
658751.0	061669969	TTS661801	ZMEHEM - NAOY HTAON - TZ TZAUHTAB TZTE - NNAB NOINIMOG-OTNOROT
0.052933	00+528268	502092/1	TORONTO-DOMINION BANK - 3643 CAWTHRA RO - MISSISSING - LEAZYA
982111.0	008/62669	99993331	TORONTO-DOMINION BANK - 3567 LAKE SHORE BLVD W - ETOBICOKE - MBW 1P4
0.063933	56891989/	8002+16+	TORONTO-DOMINION BANK - 3487 KINGSTON RD - SCARBOROUGH - MIMIR4
PS26+0.0	5/92965/6	5751208+	TORONTO-DOMINION BANK - 346 LAKE ST - ST CATHARINES - LZN4H4
51/280.0	51/00+579	SE6/6789	TORONTO-DOMINION BANK - 3450 DANEORTH AVE - SCARBOROUGH - MILIEI
LEGGE1.0	SL/007060	95785076	TORONTO-DOMINION BANK - 3422 DUNDAS ST W - YORK - M65251
6+9011-0	S\$76/9076	808268101	TORONTO-DOMINION BANK - 3415 YONGE ST - NORTH YORK - MANZAM
96/01.0	CC0C0C7001	6227/5101	TORONTO-DOMINION BANK - 3415 DIXIE RD - MISSISSIM - C47281
P37310	0117/0140	50661507	TORONTO-DOMINION BANK - 3300 BLOOK ST W - ETOBICOKE - MBXZWB
6600000	0/0000019	017/070+	I 2523L - NOT JIMAH - UK 2YARD DEE - NNAE NOINIMOU-OT NOROT
1239200	020202218	01012031	

#### APPENDIX V: INDEX VALUES BY FINANCIAL FIRM

TORONTO-DOMINION BANK - 668 KING ST W - TORONTO - M5V1M7		15210342	223948020	0.067919
TORONTO-DOMINION BANK - 6700 FINCH AVE W - ETOBICOKE - M9W5F	25	72009767	883117555	0.08154
TORONTO-DOMINION BANK - 679 UPPER JAMES ST - HAMILTON - L9C2	Z4	75491612	838326430	0.09005
TORONTO-DOMINION BANK - 686 QUEEN ST W - TORONTO - M6J1E7		37736868	312147020	0.120895
TORONTO-DOMINION BANK - 687 ST CLAIR AVE W - TORONTO - M6C18	32	104343098	718279305	0.145268
TORONTO-DOMINION BANK - 697 MCCOWAN RD - SCARBOROUGH - MI	1J1K2	63878763	807785930	0.079079
TORONTO-DOMINION BANK - 7 GLENDINNING AVE - SCARBOROUGH -	M1W3E2	65181208	705732640	0.09236
TORONTO-DOMINION BANK - 70 UNIVERSITY AVE - TORONTO - M5J2M	4	18030547	333811955	0.054014
TORONTO-DOMINION BANK - 70 WALTON ST - PORT HOPE - L1A1N3		2414866	28811840	0.083815
TORONTO-DOMINION BANK - 7085 WOODBINE AV - MARKHAM - L3R1A	3	34435321	816873360	0.042155
TORONTO-DOMINION BANK - 7205 GOREWAY DR - MISSISSAUGA - L4T	279	126156841	674293720	0.187095
TORONTO-DOMINION BANK - 742 THE QUEENSWAY - ETOBICOKE - M8	Y1L5	66638693	548837525	0.121418
TORONTO-DOMINION BANK - 17 BLOOR ST W - TORONTO - M5S1M2		32889447	558119155	0.058929
TORONTO-DOMINION BANK - 7766 MARTIN GROVE RD - WOODBRIDGE	- L4L2C7	169113871	691154000	0.244683
TORONTO-DOMINION BANK - 777 BAY ST - TORONTO - M5G2C8		17729244	292429000	0.060628
TORONTO-DOMINION BANK - 800 BURNHAMTHORPE RD W - MISSISSAI	UGA - L5C2R9	85812419	915151920	0.093768
TORONTO-DOMINION BANK - 800 NIAGARA ST - WELLAND - L3C5Z4		77377334	605039755	0.127888
TORONTO-DOMINION BANK - 801 YORK MILLS RD - NORTH YORK - M38	31X7	55128394	1088927955	0.050626
TORONTO-DOMINION BANK - 8125 DIXIE RD - BRAMPTON - L6T2J9		21396979	1119971775	0.019105
TORONTO-DOMINION BANK - 846 EGLINTON AVE W - TORONTO - M6C2	87	121097013	906895430	0.133529
TORONTO-DOMINION BANK - 8601 WARDEN AVE - MARKHAM - L3R085		115205781	907620995	0.126932
TORONTO-DOMINION BANK - 878 EGLINTON AVE E . EAST YORK - M4G	2L1	58506186	563798575	0.103771
TORONTO-DOMINION BANK - 88 LAKESHORE RD E - PORT CREDIT - L5	G1E1	140544466	694664280	0.20232
TORONTO-DOMINION BANK - 890 DANFORTH AVE - TORONTO - M4J1LS	)	61561615	678510935	0.09073
TORONTO-DOMINION BANK - 900 MIDDLEFIELD RD - SCARBOROUGH -	M1V4X1	16605684	618926545	0.02683
TORONTO-DOMINION BANK - 904 QUEEN ST E . TORONTO - M4M1J3		33587468	496156015	0.067695
TORONTO-DOMINION BANK - 9350 YONGE ST - RICHMOND HILL - L4C5	G2	174459040	1343064945	0.129896
TORONTO-DOMINION BANK - 939 LAWRENCE AVE E - NORTH YORK - M	13C1P8	115491640	776324910	0.148767
TORONTO-DOMINION BANK - 949 EGLINTON AVE W - YORK - M6C2C3		105674058	807704195	0.130833
TORONTO-DOMINION BANK - 966 BRIMORTON DR - SCARBOROUGH - M	1G2V2	54688439	832446800	0.065696
TORONTO-DOMINION BANK - 972 ALBION RD - ETOBICOKE - M9V1A7		154059271	802952275	0.191866
TORONTO-DOMINION BANK - 979 BLOOR ST W - TORONTO - M6H1L7		52404000	480802090	0.108993
TORONTO-DOMINION BANK - 980 YONGE ST - TORONTO - M4W3V8		75603436	953191110	0.079316
	Average	79044714	769700161	0.100989865
	Min	271439	9552140	0.008035
	Max	261265935	1593988095	0.291686
	Std Dev	51171420.85	311928303.8	0.050345562

### Bank of Nova Scotia

Branch Name and Location	Probable Dollars	Total Dollars	Opportunity index
BANK OF NOVA SCOTIA - 340 HARWOOD AVE S - AJAX - L1S2J1	180156373	1344916595	0,133954
BANK OF NOVA SCOTIA - 15 WESTNEY RD N - AJAX - L1T1P4	54648837	1478751150	0.036956
BANK OF NOVA SCOTIA - 60 KINGSTON RD E - AJAX - L1Z1G1	81414233	1554190695	0.052384
BANK OF NOVA SCOTIA - 356 WILSON ST E - ANCASTER - L9G2C2	49208157	1151428340	0.042737
BANK OF NOVA SCOTIA - 851 GOLF LINKS RD - ANCASTER - L9K1L5	45696929	1001658075	0.045621
BANK OF NOVA SCOTIA - 15185 YONGE ST - AURORA - L4G1L8	179846711	1258869500	0.142864
BANK OF NOVA SCOTIA - 15420 BAYVIEW AVE - AURORA - L4G7J1	15894045	574766475	0.027653
BANK OF NOVA SCOTIA - 360 QUEEN ST S - BOLTON - L7E428	204161453	1597042075	0 127837
BANK OF NOVA SCOTIA - 200 KING ST E - BOWMANVILLE - LICIP3	82611041	726379785	0.127037
BANK OF NOVA SCOTIA - 68 KING ST E - BOWMANVILLE - L1C3X2	91781942	773119765	0.118716
BANK OF NOVA SCOTIA - 76 HOLLAND W - BRADFORD - L37286	163552351	1333558615	0.122644
BANK OF NOVA SCOTIA - 47 MOUNTAINASH RD - BRAMPTON - LERIW4	104669159	731074150	0.143172
BANK OF NOVA SCOTIA - 36 AVONDALE BLVD - BRAMPTON - L6T1H3	54254741	688559170	0.145172
BANK OF NOVA SCOTIA + 700 BALMORAL OR + BRAMPTON + 1 5T1X2	122914758	951658685	0.078755
BANK OF NOVA SCOTIA - 25 PEEL CENTRE DR - BRAMPTON - LETTRS	164587249	1383912115	0.129136
BANK OF NOVA SCOTIA - 199 ADVANCE BLVD - BRAMPTON - 1674N2	1009729	51004980	0.110329
BANK OF NOVA SCOTIA - 284 OUEEN ST E - BRAMPTON - 1 5V1C2	57836963	1598875780	0.013703
BANK OF NOVA SCOTIA - 543 STEELES AVE E - BRAMPTON - 15W4S2	935168	251756810	0.030174
BANK OF NOVA SCOTIA - 375 STELEES AVE E * BRAMPTON - 16X1M8	89451224	1424121890	0.003713
BANK OF NOVA SCOTIA - 2700 HILPONTARIO ST - BRANDTON - LEVANA	105270220	940957465	0.002011
BANK OF NOVA SCOTIA - 27 PILTH AVE - BRAMPTON - 1 67482	346002281	1263637040	0.111000
BANK OF NOVA SCOTIA - 5385 LAVESHODE PD - BUDUNGTON - L71 1CB	47381338	792505526	0.2/3//1
BANK OF NOVA SCOTIA - 4049 NEW ST - BURLINGTON - 171 159	144100708	078036815	0.060423
BANK OF NOVA SCOTIA - 1001 CHAMPLAIN AVE - BURLINGTON - 171 571	24703708	140458670	0.147302
BANK OF NOVA SCOTIA - 1001 CRANFLAN AVE - BURLINGTON - L/L324	20/33/38	4404300/0	0.060832
BANK OF NOVA SCOTIA - 5305 OFFER MIDDLE RD - BURLINGTON - L/M4C6	100103149	9/03/1000	0.110801
BANK OF NOVA SCOTIA - 14 ABCYLS ST S. CALEDONIA - NOWALL	03323137	670614660	0.075018
BANK OF NOVA SCOTIA - 11 ARGILE ST S-CALEDONIA - NOVIJI	3413451	56869945	0.057983
BANK OF NOVA SCOTIA - 36 MAIN ST - CAMPBELLVILLE - LOPTBU	121492003	963857405	0.126048
BANK OF NOVA SCOTIA - 2180 HIGHWAY 7 - CONCORD - LARTWS	55899545	388138650	0.14402
BANK OF NOVA SCOTIA - 10 NORTH RIVERMEDE RD - CONCORD - L4K2H2	30165614	406949030	0.074126
BANK OF NOVA SCOTIA - 7800 JANE ST - CONCORD - L4K4R6	26811243	367722465	0.072912
BANK OF NOVA SCOTIA + 1500 HIGHWAY 2 - COURTICE - LTE215	121752430	813776210	0.149614
BANK OF NOVA SCOTIA - 24 PLAZA DR - DUNDAS - L9H4H4	120673384	1565157305	0.0771
BANK OF NOVA SCOTIA + 802 O'CONNOR DR + EAST YORK - M482S9	90036906	724868940	0.124212
BANK OF NOVA SCOTIA - 3 THE MARKET PLACE - EAST YORK - M4C5M2	117686515	848258450	0.138739
BANK OF NOVA SCOTIA - 880 EGLINTON AVE E - EAST YORK - M4G2L2	75440056	522314945	0.144434
BANK OF NOVA SCOTIA - 1002 PAPE AVE - EAST YORK - M4K3V9	94004892	632435060	0.14864
BANK OF NOVA SCOTIA - 2895 LAKE SHORE BLVD W - ETOBICOKE - M8V1J3	45698182	410950465	0.111201
BANK OF NOVA SCOTIA - 388 BROWNS LINE - ETOBICOKE - M8W3TB	56162680	541041705	0.103805
BANK OF NOVA SCOTIA - 2954 BLOOR ST W - ETOBICOKE - M8X187	66920260	633395030	0.105653
BANK OF NOVA SCOTIA - 168 THE QUEENSWAY - ETOBICOKE - M8Y1J3	15356713	617527435	0.024868
BANK OF NOVA SCOTIA - 406 ROYAL YORK RD - ETOBICOKE - M8Y2R5	78174909	532256115	0.146875
BANK OF NOVA SCOTIA - 1580 THE QUEENSWAY - ETOBICOKE - MBZ1V1	6570624	229037160	0.028688
BANK OF NOVA SCOTIA - 1092 ISLINGTON AVE - ETOBICOKE - M8Z4R9	37400687	349582825	0.106987
BANK OF NOVA SCOTIA - 270 THE KINGSWAY - ETOBICOKE - M9A3T7	191364481	744172260	0.257151
BANK OF NOVA SCOTIA - 250 THE EAST MALL ST - ETOBICOKE - M9B3Y8	68143710	576917550	0.118117
BANK OF NOVA SCOTIA - 195 THE WEST MALL - ETOBICOKE - M9C5K1	6538034	384024855	0.017025
BANK OF NOVA SCOTIA - 900 ALBION RD - ETOBICOKE - M9V1A5	76080110	504326510	0.150855
BANK OF NOVA SCOTIA - 900 DIXON RD - ETOBICOKE - M9W1J7	2981366	166880940	0.017865
BANK OF NOVA SCOTIA - 2267 ISLINGTON AVE - ETOBICOKE - M9W3W7	96386325	471356250	0.204487
BANK OF NOVA SCOTIA - 1839 ALBION RD - ETOBICOKE - M9W5S8	31844561	792448170	0.040185
BANK OF NOVA SCOTIA - 135 QUEEN'S PLATE DR - ETOBICOKE - M9W6V1	8957274	138528685	0.06466
BANK OF NOVA SCOTIA - 200 GARRISON RD - FORT ERIE - L2A556	35501417	408639620	0.086877
BANK OF NOVA SCOTIA - 304 GUELPH ST - GEORGETOWN - L7G481	111467251	961365445	0.115947
BANK OF NOVA SCOTIA - 686 QUEENSTON RD - HAMILTON - L8G1A3	121085326	824421765	0.146873
BANK OF NOVA SCOTIA - 276 PARKDALE AVE N - HAMILTON - L8H5X7	23100767	357623890	0.064595
BANK OF NOVA SCOTIA - 1396 MAIN ST E - HAMILTON - L8K1C1	81036519	627383820	0.129166
BANK OF NOVA SCOTIA - 1087 BARTON ST E - HAMILTON - LBL3E2	32772465	284626915	0.115142
BANK OF NOVA SCOTIA - 600 JAMES ST N - HAMILTON - L8L722	20187052	265494920	0.076036
BANK OF NOVA SCOTIA + 924 KING ST E + HAMILTON + L8M188	21996328	449765905	0.048906
BANK OF NOVA SCOTIA - 12 KING ST E - HAMILTON - L8N4G9	24467723	283650545	0.08626
BANK OF NOVA SCOTIA - 21 KING ST W - HAMILTON - L8P4W7	34653443	480239830	0.072159
BANK OF NOVA SCOTIA - 580 UPPER OTTAWA ST - HAMILTON - L8T3T2	49121202	988193070	0.049708
BANK OF NOVA SCOTIA - 1070 STONE CHURCH RD E - HAMILTON - L8W3K8	276153625	1027456885	0.268774
BANK OF NOVA SCOTIA - 171 MOHAWK RD E - HAMILTON - L9A2H4	35702772	1109427030	0.032181
BANK OF NOVA SCOTIA - 1550 UPPER JAMES ST - HAMILTON - L9B2L6	112151998	925849200	0.121134
BANK OF NOVA SCOTIA - 630 UPPER JAMES ST - HAMILTON - L9C2Z1	71734615	670460945	0.106993
BANK OF NOVA SCOTIA - 443 THE QUEENSWAY S - KESWICK - L4P3J4	107770728	765212990	0.140838
BANK OF NOVA SCOTIA - 10019 KEELE ST - MAPLE - LGA1RG	72850543	479889495	0.151807
BANK OF NOVA SCOTIA - 101 MAIN ST N - MARKHAM - L3P1X9	68819854	1179281515	0.058357
BANK OF NOVA SCOTIA - 8505 WARDEN AVE - MARKHAM - L3R0Y8	40124912	752331075	0.053334
BANK OF NOVA SCOTIA - 4491 HIGHWAY 7 - MARKHAM - L3R1M1	46966052	1015683405	0.046241
BANK OF NOVA SCOTIA - 7321 WOODBINE AVE - MARKHAM - L3R3V7	7039104	486940485	0.014456
BANK OF NOVA SCOTIA - 55 HARVEST MOON DR - MARKHAM - L3R4C3	37386773	598744025	0.062442
BANK OF NOVA SCOTIA - 625 COCHRANE DR - MARKHAM - L3R9R9	108165664	890099510	0 121521

BARK OF NOVA SCOTIA - 2002 MIDDLEFIELD RD - MARKHAM - L3SIYS         168285468         971469115         0.1232           BARK OF NOVA SCOTIA - 2002 MIDDLEFIELD RD - MARKHAM - L3SIYS         168285468         971469115         0.17102           BARK OF NOVA SCOTIA - 2002 MIDDLEFIELD RD - NARRHAM - L3SIYS         168285468         971469115         0.13702           BARK OF NOVA SCOTIA - 7205 GOREWAY DR - MISSISSAUGA - L4YI27         128156841         674293720         0.18703           BARK OF NOVA SCOTIA - 1525 ARDAR TR O - MISSISSAUGA - L4YI72         2791688         412892920         0.0067           BARK OF NOVA SCOTIA - 1525 BRITANNIA RD E - MISSISSAUGA - L4WR15         245903         9552140         0.02574           BARK OF NOVA SCOTIA - 4900 DIXIE RD - MISSISSAUGA - L4WR15         245903         0.05671         0.01706           BARK OF NOVA SCOTIA - 1825 DUNDAS ST E - MISSISSAUGA - L4X21         30998432         52782840         0.05871           BARK OF NOVA SCOTIA - 1977 NORTH SERVICE RO MISSISSAUGA - L4X21         30998432         52782840         0.06871           BARK OF NOVA SCOTIA - 1977 NORTH SERVICE RO MISSISSAUGA - L4X21         30998432         5278286230         0.06871           BARK OF NOVA SCOTIA - 1977 NORTH SERVICE RO - MISSISSAUGA - L4X21         305864110         0.0814           BARK OF NOVA SCOTIA - 1907 NORTH SERVICE NY - MISSISSAUGA - L4X225         6613745795         0.02215<
BARK OF NOVA SCOTIA - 2002 MIDULE FIELD ND - MARKHAM - LISITS         166295468         9/1459115         0.1/116           BARK OF NOVA SCOTIA - 2004 MIDULE FIELD ND - MARKHAM - LISITS         1665812         6118842070         0.13379           BARK OF NOVA SCOTIA - 500 LAURIER AVE - MILTON - L9T1R3         81665812         6118842070         0.13379           BARK OF NOVA SCOTIA - 5725 AIRPORT RD - MISSISSAUGA - L4V122         2791688         412992920         0.0067           BARK OF NOVA SCOTIA - 1525 BIRTANNA RD E - MISSISSAUGA - L4V155         245903         9552140         0.02574           BARK OF NOVA SCOTIA - 1625 DIRPORT RD - MISSISSAUGA - L4V155         245903         9552140         0.03522           BARK OF NOVA SCOTIA - 1625 DURD - MISSISSAUGA - L4V121         30996432         527282340         0.05671           BARK OF NOVA SCOTIA - 1625 DURDAS ST E - MISSISSAUGA - L4V145         1426586         643745795         0.02219           BARK OF NOVA SCOTIA - 1220 RDERT SPECK PRV - MISSISSAUGA - L4V145         1426586         643745795         0.02219           BARK OF NOVA SCOTIA - 1325 NIRROR RD W- E - MISSISSAUGA - L4V145         1426586         643745795         0.02219           BARK OF NOVA SCOTIA - 1325 KIRRIN NVE - MISSISSAUGA - L54718         4213091         1043755885         0.04023           BARK OF NOVA SCOTIA - 1325 KIRRIN NVE - MISSISSAUGA - L54718         511866401
BANK OF NOVA SCOTIA - 244 MAIN ST E - MILTON - L9T1N8         57484939         809405895         0.07102           BANK OF NOVA SCOTIA - 300 LAWIRER AVE - MILTON - L9T1R3         81865812         611884270         0.1379           BANK OF NOVA SCOTIA - 6725 AIRPORT R0 - MISSISSAUGA - L4V1V2         2791688         41299220         0.002574           BANK OF NOVA SCOTIA - 1525 BRITANIXA DE - MISSISSAUGA - L4V1V2         2791688         41299220         0.002574           BANK OF NOVA SCOTIA - 1525 BRITANIXA DE - MISSISSAUGA - L4V1V3         245903         9552140         0.02574           BANK OF NOVA SCOTIA - 1525 BRITABSON BLVO E - MISSISSAUGA - L4V145         7485706         212510120         0.03522           BANK OF NOVA SCOTIA - 1825 DUNDAS ST E - MISSISSAUGA - L4V211         30998432         527928340         0.06871           BANK OF NOVA SCOTIA - 1825 DUNDAS ST E - MISSISSAUGA - L4V211         30998432         527928340         0.06871           BANK OF NOVA SCOTIA - 1750 DUERTSOWAT E - MISSISSAUGA - L4V215         648513051         37211070         0.0435           BANK OF NOVA SCOTIA - 2805 RIST VICE RD - MISSISSAUGA - L4V215         68513051         37211070         0.1431           BANK OF NOVA SCOTIA - 1295 KIRWIN AVE - MISSISSAUGA - L54215         51336840         120257905         0.04235           BANK OF NOVA SCOTIA - 1295 KIRWIN AVE - MISSISSAUGA - L54118         5133564401 <td< td=""></td<>
BANK OF NOVA SCOTIA - 500 LAURIER AVE - MILTON - L971R3         81965812         611884270         0.13379           BANK OF NOVA SCOTIA - 6725 AIRPORT R0 - MISSISSAUGA - L47179         126158641         674293720         0.067           BANK OF NOVA SCOTIA - 6725 AIRPORT R0 - MISSISSAUGA - L47179         2791688         41299220         0.0067           BANK OF NOVA SCOTIA - 6725 AIRPORT R0 - MISSISSAUGA - L4W1YS         2491688         41299220         0.02574           BANK OF NOVA SCOTIA - 4700 MATHESON BLVD E - MISSISSAUGA - L4W2R1         7682291         449560670         0.01700           BANK OF NOVA SCOTIA - 1900 MATHESON BLVD E - MISSISSAUGA - L4W2R1         7682291         449560670         0.01700           BANK OF NOVA SCOTIA - 1900 MATHESON BLVD E - MISSISSAUGA - L4W2R1         7582507         642886230         0.0867           BANK OF NOVA SCOTIA - 1755 QUEENSWAY E - MISSISSAUGA - L4X2X1         3099432         527920340         0.04235           BANK OF NOVA SCOTIA - 1755 QUEENSWAY E - MISSISSAUGA - L4718         42132091         1043735885         0.04235           BANK OF NOVA SCOTIA - 1755 LENGKER W - MISSISSAUGA - L54489         81841142         93586410         0.0867           BANK OF NOVA SCOTIA - 1791 LAKESHORER DW - MISSISSAUGA - L54489         81841142         93586410         0.0428           BANK OF NOVA SCOTIA - 1225 KIRWIN AVE - MISSISSAUGA - L54489         81841142
BANK OF NOVA SCOTIA - 7205 GÖREWAY DR - MISSISSAUGA - L47179         126156841         674293720         0.16703           BANK OF NOVA SCOTIA - 7253 AIRPORT RD - MISSISSAUGA - L4W125         245903         9552140         0.02574           BANK OF NOVA SCOTIA - 1525 BRITANNIA RD E - MISSISSAUGA - L4W155         245903         9552140         0.02574           BANK OF NOVA SCOTIA - 1525 BRITANNIA RD E - MISSISSAUGA - L4W195         7485706         212510120         0.03522           BANK OF NOVA SCOTIA - 1525 BRITANNIA RD E - MISSISSAUGA - L4W199         7485706         212510120         0.03522           BANK OF NOVA SCOTIA - 1077 NORTH SERVICE RD - MISSISSAUGA - L4Y145         5578507         64286230         0.06871           BANK OF NOVA SCOTIA - 155 OUERDSWAY E - MISSISSAUGA - L4Y145         5135807         64286230         0.06871           BANK OF NOVA SCOTIA - 3295 KIRWIN AVE - MISSISSAUGA - L4Y275         68513051         172111070         0.1841           BANK OF NOVA SCOTIA - 1295 KIRWIN AVE - MISSISSAUGA - L54275         68513051         172211070         0.1841           BANK OF NOVA SCOTIA - 1225 KIRWIN AVE - MISSISSAUGA - L54116         513584041         102657905         0.1421           BANK OF NOVA SCOTIA - 1295 KIRWIN AVE - MISSISSAUGA - L54117         136263041         966030545         0.16175           BANK OF NOVA SCOTIA - 1225 KIRWIN AVE - MISSISSAUGA - L54116         513584663
BANK OF NOVA SCOTIA - 6725 AIRPORT RD - MISSISSAUGA - L4V1V2         2791688         412992920         0.0067           BANK OF NOVA SCOTIA - 1525 BRITANNIA RD E - MISSISSAUGA - L4W1S5         245903         9552140         0.0257           BANK OF NOVA SCOTIA - 1900 MATHESON BL/DE - MISSISSAUGA - L4W1S5         7682291         449500670         0.01708           BANK OF NOVA SCOTIA - 1200 MATHESON BL/DE E - MISSISSAUGA - L4W2N1         7682291         449500670         0.03527           BANK OF NOVA SCOTIA - 1200 MATHESON BL/DE E - MISSISSAUGA - L4X2X1         30998432         527926340         0.05871           BANK OF NOVA SCOTIA - 1077 NORTH SERVICE RD - MISSISSAUGA - L4X2X1         30998432         527926340         0.0687           BANK OF NOVA SCOTIA - 2700 MATHESON BL/DE E MISSISSAUGA - L4X2X1         30998432         527926340         0.0687           BANK OF NOVA SCOTIA - 2705 UEENSWAY E - MISSISSAUGA - L4X215         4213091         1043735885         0.04038           BANK OF NOVA SCOTIA - 2705 KIRWIN AVE - MISSISSAUGA - L542Y5         66513051         37211070         0.1841           BANK OF NOVA SCOTIA - 1791 LAKESHORE RD W - MISSISSAUGA - L542Y5         66513051         37211070         0.4282           BANK OF NOVA SCOTIA - 1225 KIRWIN AVE - MISSISSAUGA - L542Y5         66513051         313649401         20257905         0.4428           BANK OF NOVA SCOTIA - 12353 KIRSTOL RD W - MISSISSAUGA
BANK OF NOVA SCOTIA - 1525 BRITANNIA RD E- MISSISSAUGA - L4W155         245903         9552140         0.02574           BANK OF NOVA SCOTIA - 1525 BRITANNIA RD E- MISSISSAUGA - L4W2R1         7682291         449500670         0.01708           BANK OF NOVA SCOTIA - 1825 DUNDAS ST E- MISSISSAUGA - L4W2R1         7682291         449500670         0.03522           BANK OF NOVA SCOTIA - 1825 DUNDAS ST E- MISSISSAUGA - L4X2X1         30998432         527926340         0.03527           BANK OF NOVA SCOTIA - 1825 DUNDAS ST E- MISSISSAUGA - L4X2K1         30998432         527926340         0.02517           BANK OF NOVA SCOTIA - 177 NORTH SERVICE RD - MISSISSAUGA - L4X2K1         30998432         527926340         0.08507           BANK OF NOVA SCOTIA - 2760 BERT SPECK PKY - MISSISSAUGA - L4X2K5         14286386         643745795         0.02219           BANK OF NOVA SCOTIA - 280 BERT SPECK PKY - MISSISSAUGA - L421H8         42132091         1043735885         0.04038           BANK OF NOVA SCOTIA - 1791 LAKESHORE RD W - MISSISSAUGA - L5148         51336840         1202557905         0.0426           BANK OF NOVA SCOTIA - 1791 LAKESHORE RD W - MISSISSAUGA - L5145         51336840         1202557905         0.0426           BANK OF NOVA SCOTIA - 1325 RIBTOL RD W - MISSISSAUGA - L51475         1356260141         186149950         0.0476           BANK OF NOVA SCOTIA - 50100 ERIN MILLS PKY - MISSISSAUGA - L5173
BANK OF NOVA SCOTIA - 14900 DIXER D - MISSISSAUGA - L4W2R1         768231         443506670         0.01704           BANK OF NOVA SCOTIA - 1400 MATHESON BLVD E - MISSISSAUGA - L4W2Y1         7685706         212510120         0.03522           BANK OF NOVA SCOTIA - 1825 DUNDAS ST E - MISSISSAUGA - L4Y2X1         30998432         527928340         0.065671           BANK OF NOVA SCOTIA - 1077 NORTH SERVICE R0 - MISSISSAUGA - L4Y1A6         5578507         642886230         0.00857           BANK OF NOVA SCOTIA - 1077 NORTH SERVICE R0 - MISSISSAUGA - L4Y1A6         55785507         642886230         0.00857           BANK OF NOVA SCOTIA - 1077 NORTH SERVICE R0 - MISSISSAUGA - L4Y1A6         55785507         642886230         0.0087           BANK OF NOVA SCOTIA - 1235 CHENWIN AVE - MISSISSAUGA - L421H8         42132091         1043735885         0.00403           BANK OF NOVA SCOTIA - 1235 KIRWIN AVE - MISSISSAUGA - L5215         68513051         372111070         0.1841           BANK OF NOVA SCOTIA - 1235 KIRWIN AVE - MISSISSAUGA - L5115         51336840         120257905         0.04428           BANK OF NOVA SCOTIA - 1335 THE COLLEGE WAY - MISSISSAUGA - L5115         51336840         120257905         0.14511           BANK OF NOVA SCOTIA - 3152 BRISTOL RD W - MISSISSAUGA - L51473         36848631         814814995         0.04767           BANK OF NOVA SCOTIA - 5100 ERN MILLS PKY - MISSISSAUGA - L5M425
BARK OF NOVA SCOTIA - 1490 DIXE RD - MISSISSAUGA - L4W2H1         7682291         445560670         0.01708           BANK OF NOVA SCOTIA - 2700 MATHESON BLVD E - MISSISSAUGA - L4W149         7185706         212510120         0.03522           BANK OF NOVA SCOTIA - 1825 DUNDAS ST E - MISSISSAUGA - L4Y1A6         5578507         642866230         0.0867           BANK OF NOVA SCOTIA - 1027 NORTH SERVICE RO - MISSISSAUGA - L4Y1A6         55785507         642866230         0.0867           BANK OF NOVA SCOTIA - 200 ENSWAY E - MISSISSAUGA - L4Y1A6         55785507         642866230         0.0867           BANK OF NOVA SCOTIA - 200 ENSWAY E - MISSISSAUGA - L421H8         42132091         1043735885         0.04038           BANK OF NOVA SCOTIA - 3295 KIRWIN AVE - MISSISSAUGA - L542Y5         68513051         372111070         0.1841           BANK OF NOVA SCOTIA - 13255 KIRWIN AVE - MISSISSAUGA - L54149         81841142         93564410         0.0874           BANK OF NOVA SCOTIA - 13255 KIRWIN AVE - MISSISSAUGA - L54179         23754065         0.14511           BANK OF NOVA SCOTIA - 13255 KIRWIN AVE - MISSISSAUGA - L54179         23754065         0.14511           BANK OF NOVA SCOTIA - 1325 KIRWIN AVE - MISSISSAUGA - L54179         237540651         0.14515           BANK OF NOVA SCOTIA - 5100 ERIN MILLS PKY - MISSISSAUGA - L54173         156263041         966030545         0.14511
BANK OF NOVA SCOTIA - 2700 MATHESON BL/D E - MISSISSAUGA - L4V4V9         7485706         212510120         0.03522           BANK OF NOVA SCOTIA - 1825 DUNDAS ST E - MISSISSAUGA - L4X2X1         30998432         527928340         0.0587           BANK OF NOVA SCOTIA - 1757 DUEENSWAY E - MISSISSAUGA - L4X2X1         30998432         527928340         0.0587           BANK OF NOVA SCOTIA - 755 DUEENSWAY E - MISSISSAUGA - L4X1C5         14286386         643745795         0.02219           BANK OF NOVA SCOTIA - 2 ROBERT SPECK PKY - MISSISSAUGA - L42Y5         68513051         372111070         0.1841           BANK OF NOVA SCOTIA - 1295 KIRWIN AVE - MISSISSAUGA - L52Y5         68513051         372111070         0.1841           BANK OF NOVA SCOTIA - 1295 KIRWIN AVE - MISSISSAUGA - L52Y5         68513051         1202557905         0.0423           BANK OF NOVA SCOTIA - 1295 KIRWIN AVE - MISSISSAUGA - L5X119         237540655         1636897805         0.14511           BANK OF NOVA SCOTIA - 3255 THE COLLEGE WAY - MISSISSAUGA - L5K119         237540655         1636897805         0.14517           BANK OF NOVA SCOTIA - 5125 BRISTOL RD W - MISSISSAUGA - L5K119         237540655         1036840         100153707         0.0944           BANK OF NOVA SCOTIA - 3125 BRISTOL RD W - MISSISSAUGA - L5K117         25250913         958281025         0.14517           BANK OF NOVA SCOTIA - 5100 KIND W - MISSISSAUGA - L5M425 </td
BANK OF NOVA SCOTIA - 1825 DUNDAS ST E - MISSISSAUGA - L4X2X1         30998432         527928340         0.05871           BANK OF NOVA SCOTIA - 1077 NORTH SERVICE RD - MISSISSAUGA - L4Y1A6         55789507         642866230         0.0887           BANK OF NOVA SCOTIA - 755 OUEENSWAY E - MISSISSAUGA - L4Y1A6         51789507         642866230         0.0827           BANK OF NOVA SCOTIA - 2 ROBERT SPECK PKY - MISSISSAUGA - L4Y1A8         42132091         1043735885         0.04038           BANK OF NOVA SCOTIA - 295 KIRWIN AVE - MISSISSAUGA - L4X2Y5         68513051         372111070         0.1841           BANK OF NOVA SCOTIA - 1295 KIRWIN AVE - MISSISSAUGA - L5X135         51336840         1202557905         0.0428           BANK OF NOVA SCOTIA - 2225 ERIN MILLS PKY - MISSISSAUGA - L5X135         156263041         966030545         0.1617           BANK OF NOVA SCOTIA - 3255 THE COLLEGE WAY - MISSISSAUGA - L5M421         38644631         814814995         0.04767           BANK OF NOVA SCOTIA - 5100 ERIN MILLS PKY - MISSISSAUGA - L5M421         38648631         91481495         0.04767           BANK OF NOVA SCOTIA - 6100 ERIN MILLS PKY - MISSISSAUGA - L5M421         38648631         91481495         0.04767           BANK OF NOVA SCOTIA - 5100 ERIN MILLS PKY - MISSISSAUGA - L5M421         38648631         914814995         0.02519           BANK OF NOVA SCOTIA - 5100 ERIN MILLS PKY - MISSISSAUGA - L5M421
BANK OF NOVA SCOTIA - 1077 NORTH SERVICE RD - MISSISSAUGA - L4Y1A6         55789507         642886230         0.0867           BANK OF NOVA SCOTIA - 755 QUEENSWAY E - MISSISSAUGA - L4Y4C5         14286386         643745795         0.02219           BANK OF NOVA SCOTIA - 2 ROBERT SPECK PKY - MISSISSAUGA - L42Y4C5         66813051         372111070         0.1841           BANK OF NOVA SCOTIA - 39 MATHESON BLVD E - MISSISSAUGA - L52475         66813051         372111070         0.1841           BANK OF NOVA SCOTIA - 13295 KIRWIN AVE - MISSISSAUGA - L544K9         81841142         935864410         0.0874           BANK OF NOVA SCOTIA - 1225 ERIM MILLS PKY - MISSISSAUGA - L51118         51336640         1202557305         0.0423           BANK OF NOVA SCOTIA - 3355 THE COLLEGE WAY - MISSISSAUGA - L5113         156263041         966030545         0.16175           BANK OF NOVA SCOTIA - 5100 ERIM MILLS PKY - MISSISSAUGA - L5M421         38648631         814814995         0.04767           BANK OF NOVA SCOTIA - 550 WINSTON CHURCHILL BLVD - MISSISSAUGA - L5M425         97992114         1071537070         0.0914           BANK OF NOVA SCOTIA - 660 EGUNTON AVE W - MISSISSAUGA - L5N1R3         25250913         958281025         0.1284           BANK OF NOVA SCOTIA - 670 WINSTON CHURCHILL BLVD - MISSISSAUGA - L5N4C4         168468882         1102771550         0.15276           BANK OF NOVA SCOTIA - 620 EGUNTON AVE W - MISSISSA
DANK OF NOVA SCOTIA - 755 QUEENSWAY E - MISSISSAUGA - L474C5         J2/380/3         34288230         0.08219           BANK OF NOVA SCOTIA - 755 QUEENSWAY E - MISSISSAUGA - L474C5         1428538         643745795         0.02219           BANK OF NOVA SCOTIA - 2 ROBERT SPECK PKY - MISSISSAUGA - L474C5         68513051         372111070         0.1841           BANK OF NOVA SCOTIA - 29 MATHESON BLVD E - MISSISSAUGA - L54249         81841142         335864410         0.0874           BANK OF NOVA SCOTIA - 1791 LAKESHORE RD W - MISSISSAUGA - L54195         51336840         1202557905         0.0428           BANK OF NOVA SCOTIA - 2225 ERIN MILLS PKY - MISSISSAUGA - L54195         51336840         1202557905         0.0428           BANK OF NOVA SCOTIA - 1525 BRISTOL RD W - MISSISSAUGA - L5419         237540665         1536897805         0.1451           BANK OF NOVA SCOTIA - 5100 ERIN MILLS PKY - MISSISSAUGA - L54173         156263041         966030545         0.1451           BANK OF NOVA SCOTIA - 6100 ERIN MILLS PKY - MISSISSAUGA - L5421         38648631         814814995         0.04767           BANK OF NOVA SCOTIA - 6100 ERIN MILLS PKY - MISSISSAUGA - L5425         97992114         107157070         0.0914           BANK OF NOVA SCOTIA - 6100 ERIN MILLS PKY - MISSISSAUGA - L5425         9799214         1012771550         0.12576           BANK OF NOVA SCOTIA - 6100 ERIN MILLS PKY - MISSISSAUGA - L5427
BANK OF NOVA SCOTIA - 2705 LIDEENSWAY E - MISSISSAUGA - L474C5         14280386         843743795         0.02219           BANK OF NOVA SCOTIA - 2005 BERT SPECK PKY - MISSISSAUGA - L421Y5         68513051         372111070         0.1841           BANK OF NOVA SCOTIA - 2205 KIRWIN AVE - MISSISSAUGA - L5A4K9         81841142         935864410         0.0674           BANK OF NOVA SCOTIA - 1225 ERIN MILLS PKY - MISSISSAUGA - L5X1T9         237540665         1636697805         0.14511           BANK OF NOVA SCOTIA - 1225 ERIN MILLS PKY - MISSISSAUGA - L5X1T9         237540665         1636697805         0.14511           BANK OF NOVA SCOTIA - 1225 ERIN MILLS PKY - MISSISSAUGA - L5X1T9         237540665         1636897805         0.14511           BANK OF NOVA SCOTIA - 1225 BRISTOL RD W - MISSISSAUGA - L5X1T9         237540665         1636897805         0.44767           BANK OF NOVA SCOTIA - 5125 BRISTOL RD W - MISSISSAUGA - L5X1T3         156283041         966030545         0.16117           BANK OF NOVA SCOTIA - 5125 BRIN MILLS PKY - MISSISSAUGA - L5M421         38848631         14141995         0.44767           BANK OF NOVA SCOTIA - 5126 BRIN MILLS PKY - MISSISSAUGA - L5M425         97992114         107157070         0.9914           BANK OF NOVA SCOTIA - 5601 FAILCONER DR - MISSISSAUGA - L5N425         138293412         976197835         0.14168           BANK OF NOVA SCOTIA - 1662 GLINTON AVE W - MISSISSAUGA - L5R
BANK OF NOVA SCOTIA - 2 ROBERT SPECK PKY - MISSISSAUGA - L422Y5         68513051         372111070         0.1841           BANK OF NOVA SCOTIA - 1295 KIRWIN AVE - MISSISSAUGA - L5A4K9         81841142         935664410         0.0074           BANK OF NOVA SCOTIA - 1295 KIRWIN AVE - MISSISSAUGA - L5A4K9         81841142         935664410         0.0074           BANK OF NOVA SCOTIA - 1295 KIRWIN AVE - MISSISSAUGA - L5A4K9         81841142         93566410         0.0074           BANK OF NOVA SCOTIA - 1225 ERIM MILLS PKY - MISSISSAUGA - L5A179         237540665         1636897805         0.14511           BANK OF NOVA SCOTIA - 1225 BRISTOL RO W - MISSISSAUGA - L5M4Z1         38846631         8148114995         0.04787           BANK OF NOVA SCOTIA - 5100 ERIM MILLS PKY - MISSISSAUGA - L5M4Z1         38846631         814814995         0.04787           BANK OF NOVA SCOTIA - 6511 FALCONER DR - MISSISSAUGA - L5M4Z1         38846631         814814995         0.04787           BANK OF NOVA SCOTIA - 6510 WINSTON CHURCHILL BLVD - MISSISSAUGA - L5M4Z1         168468882         1102771550         0.15276           BANK OF NOVA SCOTIA - 650 GUINTON AVE W - MISSISSAUGA - L5M173         25250913         958281025         0.15276           BANK OF NOVA SCOTIA - 1640 EGUINTON AVE W - MISSISSAUGA - L5M174         138293127         97857750         0.09850           BANK OF NOVA SCOTIA - 1640 EGUINTON AVE W - MISSISSAUGA - L5M174 </td
BANK OF NOVA SCOTIA - 49 MATHESON BLVD E - MISSISSAUGA - L544K9         68513051         372111070         0.1841           BANK OF NOVA SCOTIA - 3295 KIRWIN AVE - MISSISSAUGA - L544K9         81841142         303684410         0.0874           BANK OF NOVA SCOTIA - 1791 LAKESHORE RD W - MISSISSAUGA - L541J6         51336840         1202557905         0.0428           BANK OF NOVA SCOTIA - 2225 ERIN MILLS PKY - MISSISSAUGA - L5K1T9         237540665         1636897805         0.14511           BANK OF NOVA SCOTIA - 3255 THE COLLEGE WAY - MISSISSAUGA - L5K1T3         158263041         966030545         0.16175           BANK OF NOVA SCOTIA - 5125 BRISTOL RD W - MISSISSAUGA - L5M4Z1         38644631         814814995         0.04767           BANK OF NOVA SCOTIA - 5125 BRISTOL RD W - MISSISSAUGA - L5M4Z1         38648631         814814995         0.02635           BANK OF NOVA SCOTIA - 6511 FALCONER DR - MISSISSAUGA - L5N1R3         25250913         958261025         0.02635           BANK OF NOVA SCOTIA - 3611 FALCONER DR - MISSISSAUGA - L5N1R3         25250913         95821025         0.15276           BANK OF NOVA SCOTIA - 45611 FALCONER DR - MISSISSAUGA - L5N1R3         25250913         95821025         0.15276           BANK OF NOVA SCOTIA - 36611 FALCONER DR - MISSISSAUGA - L5N1R3         25250913         95821025         0.15276           BANK OF NOVA SCOTIA - 35611 FALCONER DR - MISSISSAUGA - L5N1R3
BANK OF NOVA SCOTIA - 3295 KIRWIN AVE - MISSISSAUGA - L5A4K9         B1841142         935864410         0.0874           BANK OF NOVA SCOTIA - 1791 LAKESHORE RD W - MISSISSAUGA - L51JI6         51336840         1202557905         0.0428           BANK OF NOVA SCOTIA - 2225 ERIN MILLS PKY - MISSISSAUGA - L5K1T9         237540665         1636897805         0.1451           BANK OF NOVA SCOTIA - 3355 THE COLLEGE WAY - MISSISSAUGA - L5K1T3         158263041         966030545         0.16175           BANK OF NOVA SCOTIA - 3355 THE COLLEGE WAY - MISSISSAUGA - L5M421         38848631         814814995         0.04767           BANK OF NOVA SCOTIA - 5125 BRISTOL RD W - MISSISSAUGA - L5M421         38648631         814814995         0.04767           BANK OF NOVA SCOTIA - 6511 FALCONER DR - MISSISSAUGA - L5N1R3         2525091         958281025         0.02635           BANK OF NOVA SCOTIA - 650 WINSTON CHURCHILL BLVD - MISSISSAUGA - L5N424         1884668882         1102771550         0.15276           BANK OF NOVA SCOTIA - 1660 EGLINTON AVE W - MISSISSAUGA - L5R3V2         134044533         1041995505         0.12864           BANK OF NOVA SCOTIA - 1240 EGLINTON AVE W - MISSISSAUGA - L5R3V2         134044533         1041995505         0.12864           BANK OF NOVA SCOTIA - 1240 EGLINTON AVE W - MISSISSAUGA - L5R3V2         134044533         1041995505         0.12864           BANK OF NOVA SCOTIA - 16635 VONGE ST - NEWMAR
BANK OF NOVA SCOTIA - 1791 LAKESHORE RD W - MISSISSAUGA - L5J1J6         5136640         1202557305         0.0428           BANK OF NOVA SCOTIA - 225 ERIN MILLS PKY - MISSISSAUGA - L5K1T9         237540665         1636897805         0.14511           BANK OF NOVA SCOTIA - 3355 THE COLLEGE WAY - MISSISSAUGA - L5K1T9         237540665         1636897805         0.14511           BANK OF NOVA SCOTIA - 1525 BRISTOL RD W - MISSISSAUGA - L5M4Z1         38848631         814814995         0.04767           BANK OF NOVA SCOTIA - 5100 ERIN MILLS PKY - MISSISSAUGA - L5M4Z1         38848631         814814995         0.04767           BANK OF NOVA SCOTIA - 6510 ERIN MILLS PKY - MISSISSAUGA - L5M4Z5         97992114         1071537070         0.00914           BANK OF NOVA SCOTIA - 6510 ERIN MILLS PKY - MISSISSAUGA - L5M4Z5         97992114         1071537070         0.02635           BANK OF NOVA SCOTIA - 6611 FALCONER DR - MISSISSAUGA - L5M4Z5         97992114         1071537070         0.02635           BANK OF NOVA SCOTIA - 6621 FALCONER DR - MISSISSAUGA - L5N1R3         25250913         958261025         0.15276           BANK OF NOVA SCOTIA - 6650 WINSTON CHURCHILL BLVD - MISSISSAUGA - L5N4Z5         138293412         976197835         0.14286           BANK OF NOVA SCOTIA - 1240 EGLINTON AVE W - MISSISSAUGA - L5N322         134044533         1041995505         0.14286           BANK OF NOVA SCOTIA - 1635 YONGE ST - NEWMARK
BANK OF NOVA SCOTIA - 1791 EARESHORE RG W MISSISSAUGA - LSK179         217540665         1636897805         0.14511           BANK OF NOVA SCOTIA - 2225 ERIN MILLS PKY - MISSISSAUGA - L5K179         237540665         1636897805         0.16151           BANK OF NOVA SCOTIA - 3355 THE COLLEGE WAY - MISSISSAUGA - L5K179         156253041         966030545         0.16151           BANK OF NOVA SCOTIA - 1525 BRISTOL RD W - MISSISSAUGA - L5M425         97992114         1071537070         0.0914           BANK OF NOVA SCOTIA - 5100 ERIN MILLS PKY - MISSISSAUGA - L5M425         97992114         1071537070         0.0914           BANK OF NOVA SCOTIA - 6611 FALCONER DR - MISSISSAUGA - L5M425         97992114         1071537070         0.0914           BANK OF NOVA SCOTIA - 660 EGLINTON CHURCHILL BLVD - MISSISSAUGA - L5N4C4         168468882         1022771550         0.15276           BANK OF NOVA SCOTIA - 660 EGLINTON AVE W - MISSISSAUGA - L5R3V2         134044533         1041995505         0.14864           BANK OF NOVA SCOTIA - 1240 EGLINTON AVE W - MISSISSAUGA - L5V1N3         95831970         972857750         0.99850           BANK OF NOVA SCOTIA - 16635 YONGE ST - NEWMARKET - L3X1V6         78539891         1066244205         0.0738           BANK OF NOVA SCOTIA - 16635 YONGE ST - NEWMARKET - L3Y1V1         108022873         1015689090         0.106435           BANK OF NOVA SCOTIA - 16635 YONGE ST - NEWMARKET - L
BANK OF NOVA SCOTIA - 2225 ERIN MILLS PKY - MISSISSAUGA - L5K1T9         237540665         1636897805         0.14511           BANK OF NOVA SCOTIA - 3255 THE COLLEGE WAY - MISSISSAUGA - L5M4Z1         38844631         814814995         0.04767           BANK OF NOVA SCOTIA - 1525 BRISTOL RD W - MISSISSAUGA - L5M4Z1         38844631         814814995         0.04767           BANK OF NOVA SCOTIA - 3500 ERIN MILLS PKY - MISSISSAUGA - L5M4Z5         97992114         1071537070         0.0914           BANK OF NOVA SCOTIA - 6750 WINSTON CHURCHILL BLVD - MISSISSAUGA - L5N1R3         25250913         958261025         0.02635           BANK OF NOVA SCOTIA - 6750 WINSTON CHURCHILL BLVD - MISSISSAUGA - L5N4C4         168468882         1102771550         0.15276           BANK OF NOVA SCOTIA - 34 EGLINTON AVE W - MISSISSAUGA - L5R3E7         1380419312         976197835         0.11468           BANK OF NOVA SCOTIA - 1240 EGLINTON AVE W - MISSISSAUGA - L5V1N3         95831970         972857750         0.09850           BANK OF NOVA SCOTIA - 16635 YONGE ST - NEWMARKET - L3X1V6         78539891         1066244205         0.0738           BANK OF NOVA SCOTIA - 16035 YONGE ST - NEWMARKET - L3Y7V1         108022873         1015669090         0.10635           BANK OF NOVA SCOTIA - 16035 YONGE NEWMARKET - L3Y7V1         108022873         1015669090         0.10635           BANK OF NOVA SCOTIA - 16035 YONGE NEWMARKET - L3Y7V1
BANK OF NOVA SCOTIA - 3355 THE COLLEGE WAY - MISSISSAUGA - L5L5T3         156263041         966030545         0.16175           BANK OF NOVA SCOTIA - 1525 BRISTOL RD W - MISSISSAUGA - L5M4Z1         38848631         B14814995         0.04787           BANK OF NOVA SCOTIA - 5100 ERIN MILLS PKY - MISSISSAUGA - L5M4Z5         97992114         1071537070         0.0914           BANK OF NOVA SCOTIA - 6611 FALCONER OR - MISSISSAUGA - L5M4Z5         97992114         1071537070         0.0914           BANK OF NOVA SCOTIA - 6750 WINSTON CHURCHILL BLVO - MISSISSAUGA - L5M4C4         168468682         1102771550         0.15276           BANK OF NOVA SCOTIA - 660 EGLINTON AVE W - MISSISSAUGA - L5R3E7         138293412         976197835         0.114166           BANK OF NOVA SCOTIA - 1240 EGLINTON AVE W - MISSISSAUGA - L5R3V2         134044533         1041995505         0.12864           BANK OF NOVA SCOTIA - 1663 YONGE ST - NEWMARKET - L3X1V6         78539991         1066244205         0.00736           BANK OF NOVA SCOTIA - 1663 YONGE ST - NEWMARKET - L3X1V6         7853991         106624625         0.01635           BANK OF NOVA SCOTIA - 1663 YONGE NEWMARKET - L3Y325         132819379         1221006850         0.10877           BANK OF NOVA SCOTIA - 1660 WINCTORIA AVE - NIAGARA FALLS - L24C2         26704987         267868225         0.99985           BANK OF NOVA SCOTIA - 17480 YONGE - NEWMARKET - L3Y8A8 <td< td=""></td<>
BANK OF NOVA SCOTIA - 1525 BRISTOL RD W - MISSISSAUGA - L5M4Z1         38848631         814814995         0.04767           BANK OF NOVA SCOTIA - 5100 ERIN MILLS PKY - MISSISSAUGA - L5M4Z5         97992114         1071537070         0.0914           BANK OF NOVA SCOTIA - 6611 FALCONER DR - MISSISSAUGA - L5N1R3         25250913         958261025         0.02635           BANK OF NOVA SCOTIA - 6750 WINSTON CHURCHILL BLVD - MISSISSAUGA - L5N2         18848682         1102771550         0.15276           BANK OF NOVA SCOTIA - 660 EGLINTON AVE W - MISSISSAUGA - L5R3E7         138293412         976197835         0.14166           BANK OF NOVA SCOTIA - 1660 EGLINTON AVE W - MISSISSAUGA - L5R3E7         138293412         976197835         0.14266           BANK OF NOVA SCOTIA - 1660 EGLINTON AVE W - MISSISSAUGA - L5N3V2         134044533         1041995505         0.12864           BANK OF NOVA SCOTIA - 16635 YONGE ST - NEWMARKET - L3Y1V6         78539891         1066244205         0.0738           BANK OF NOVA SCOTIA - 1100 DAVIS DR - NEWMARKET - L3Y3Z5         132819379         1221006850         0.10877           BANK OF NOVA SCOTIA - 1480 YONGE - NEWMARKET - L3Y7V1         108022873         1015689090         0.10635           BANK OF NOVA SCOTIA - 17480 YONGE - NEWMARKET - L3Y7V1         108062287         0.09966         0.9966           BANK OF NOVA SCOTIA - 1680 VICTORIA AVE - NIAGARA FALLS - L2E4C2         2
BANK OF NOVA SCOTIA - 5100 ERIN MILLS PKY - MISSISSAUGA - L5M425         97992114         1071537070         0.0914           BANK OF NOVA SCOTIA - 6611 FALCONER DR - MISSISSAUGA - L5N1R3         25250913         958261025         0.02635           BANK OF NOVA SCOTIA - 6750 WINSTON CHURCHILL BLV0 - MISSISSAUGA - L5N1R3         25250913         958261025         0.15276           BANK OF NOVA SCOTIA - 34 EGLINTON AVE W - MISSISSAUGA - L5R3E7         138293412         976197835         0.14166           BANK OF NOVA SCOTIA - 660 EGLINTON AVE W - MISSISSAUGA - L5R3E7         134044533         1041995505         0.12864           BANK OF NOVA SCOTIA - 1603 EGLINTON AVE W - MISSISSAUGA - L5V1N3         95831970         972857750         0.09850           BANK OF NOVA SCOTIA - 1653 YONGE ST - NEWMARKET - L3X1V6         78539891         1066244205         0.0738           BANK OF NOVA SCOTIA - 1663 YONGE ST - NEWMARKET - L3Y325         132819379         1221006850         0.10877           BANK OF NOVA SCOTIA - 1603 VICTORIA AVE N NIAGARA FALLS - L2Y101         108022873         1015669090         0.10635           BANK OF NOVA SCOTIA - 1740 VONGE - NEWMARKET - L3Y325         132819379         221006850         0.010635           BANK OF NOVA SCOTIA - 1682 VICTORIA AVE - NIAGARA FALLS - L2Y1A6         7267686825         0.09969           BANK OF NOVA SCOTIA - 1682 VICTORIA AVE - NIAGARA FALLS - L2Y1A6         726716945
BANK OF NOVA SCOTIA - 500 ENIT MICLES PRT • MISSISSAUGA - L5M1R3         373211         1071537010         0.0381           BANK OF NOVA SCOTIA - 6750 WINSTON CHURCHILL BLVD - MISSISSAUGA - L5N1R3         25250913         958281025         0.02635           BANK OF NOVA SCOTIA - 6750 WINSTON CHURCHILL BLVD - MISSISSAUGA - L5N1R3         25250913         95823102         976197835         0.115276           BANK OF NOVA SCOTIA - 34 EGLINTON AVE W - MISSISSAUGA - L5R3V2         134044533         1041995505         0.12864           BANK OF NOVA SCOTIA - 1240 EGLINTON AVE W - MISSISSAUGA - L5R3V2         134044533         1041995505         0.12864           BANK OF NOVA SCOTIA - 1240 EGLINTON AVE W - MISSISSAUGA - L5N3V2         134044533         1041995505         0.12864           BANK OF NOVA SCOTIA - 1240 EGLINTON AVE W - MISSISSAUGA - L5N3V2         134044533         104624205         0.0738           BANK OF NOVA SCOTIA - 1240 EGLINTON AVE W - MISSISSAUGA - L5N3V2         132819379         1221006650         0.10877           BANK OF NOVA SCOTIA - 16635 YONGE ST - NEWMARKET - L3Y325         132819379         1221006650         0.10877           BANK OF NOVA SCOTIA - 1000 DAVIS DR - NEWMARKET - L3Y848         25917240         1182711590         0.02191           BANK OF NOVA SCOTIA - 1680 VICTORIA AVE - NIAGARA FALLS - L221046         72615945         682270130         0.106435           BANK OF NOVA SCOT
BANK OF NOVA SCOTIA - 661T FALCONER DR - MISSISSAUGA - LSN1K3         25250913         95221025         0.02633           BANK OF NOVA SCOTIA - 6750 WINSTON CHURCHILL BLVD - MISSISSAUGA - LSN1K3         168468682         1102771550         0.15276           BANK OF NOVA SCOTIA - 6750 WINSTON CHURCHILL BLVD - MISSISSAUGA - LSN3K4         168468682         1102771550         0.15276           BANK OF NOVA SCOTIA - 660 EGLINTON AVE W - MISSISSAUGA - LSR3K7         138293412         976197835         0.11866           BANK OF NOVA SCOTIA - 1660 EGLINTON AVE W - MISSISSAUGA - LSR3K7         134044533         1041995505         0.12864           BANK OF NOVA SCOTIA - 16635 YONGE ST - NEWMARKET - L3Y1V6         78539891         1066244205         0.0783           BANK OF NOVA SCOTIA - 16635 YONGE ST - NEWMARKET - L3Y325         132819379         1221006850         0.10877           BANK OF NOVA SCOTIA - 1100 DAVIS DR - NEWMARKET - L3Y7V1         108022873         1015669090         0.10635           BANK OF NOVA SCOTIA - 17480 YONGE - NEWMARKET - L3Y7V1         1080622873         1015669090         0.02191           BANK OF NOVA SCOTIA - 1680 VICTORIA AVE - NIAGARA FALLS - L2E4C2         26704987         267868825         0.09968           BANK OF NOVA SCOTIA - 17480 YONGE - NEWMARKET - L3Y8A8         25917240         1182711590         0.02191           BANK OF NOVA SCOTIA - 17480 YONGE - NEWMARKET - L3Y8A8 <t< td=""></t<>
BANK OF NOVA SCOTIA - 6750 WINSTON CHURCHILL BLVD - MISSISSAUGA - L5N4C4         168468882         1102771550         0.15276           BANK OF NOVA SCOTIA - 34 EGLINTON AVE W - MISSISSAUGA - L5R3E7         138293412         976197835         0.14188           BANK OF NOVA SCOTIA - 360 EGLINTON AVE W - MISSISSAUGA - L5R3V2         134044533         1041995505         0.12864           BANK OF NOVA SCOTIA - 16635 YONGE ST - NEWMARKET - L3X1V6         78539891         1066244205         0.0738           BANK OF NOVA SCOTIA - 16635 YONGE ST - NEWMARKET - L3Y325         132819379         1221006850         0.10877           BANK OF NOVA SCOTIA - 100 DAVIS DR - NEWMARKET - L3Y7V1         108022873         1015669909         0.10635           BANK OF NOVA SCOTIA - 17480 YONGE - NEWMARKET - L3Y7V1         108022873         1015669090         0.10635           BANK OF NOVA SCOTIA - 100 DAVIS DR - NEWMARKET - L3Y7V1         108022873         1015669090         0.10635           BANK OF NOVA SCOTIA - 100 DAVIS DR - NEWMARKET - L3Y7V1         108022873         101566825         0.09969           BANK OF NOVA SCOTIA - 100 DAVIS DR - NEWMARKET - L3Y7V1         108022873         101566825         0.09969           BANK OF NOVA SCOTIA - 1682 VICTORIA AVE - NIAGARA FALLS - L24C2         26704987         267868825         0.09969           BANK OF NOVA SCOTIA - 1682 VICTORIA PARK AVE - NORTH YORK - M1R1P7         112052013 </td
BANK OF NOVA \$`COTIA - 34 EGLINTON AVE W - MISSISSAUGA - L5R3E7         138293412         976197835         0.14166           BANK OF NOVA \$COTIA - 660 EGLINTON AVE W - MISSISSAUGA - L5R3V2         134044533         1041995505         0.12864           BANK OF NOVA \$COTIA - 1240 EGLINTON AVE W - MISSISSAUGA - L5R3V2         134044533         1041995505         0.12864           BANK OF NOVA \$COTIA - 1240 EGLINTON AVE W - MISSISSAUGA - L5V1N3         95831970         972857750         0.09880           BANK OF NOVA \$COTIA - 16635 YONGE ST - NEWMARKET - L3Y1V6         78539891         106624205         0.0736           BANK OF NOVA \$COTIA - 1600 DAVIS DR - NEWMARKET - L3Y325         132819379         1221006850         0.10877           BANK OF NOVA \$COTIA - 1100 DAVIS DR - NEWMARKET - L3Y848         25917240         1182711590         0.02191           BANK OF NOVA \$COTIA - 17480 YONGE - NEWMARKET - L3Y848         25917240         1182711590         0.02191           BANK OF NOVA \$COTIA - 1682 VICTORIA AVE - NIAGARA FALLS - L2E4C2         26704987         267868825         0.09986           BANK OF NOVA \$COTIA - 1682 VICTORIA AVE - NORTH YORK - MIR1P7         112052013         736806125         0.10643           BANK OF NOVA \$COTIA - 1682 VICTORIA PARK AVE - NORTH YORK - M2H3P7         50492514         92821100         0.05085           BANK OF NOVA \$COTIA - 3550 VICTORIA PARK AVE - NORTH YORK - M2H3P7 <t< td=""></t<>
BANK OF NOVA SCOTIA - 660 EGLINTON AVE W - MISSISSAUGA - L5R3V2         134044533         1041995505         0.12864           BANK OF NOVA SCOTIA - 1240 EGLINTON AVE W - MISSISSAUGA - L5V1N3         95831970         972857750         0.09850           BANK OF NOVA SCOTIA - 16635 YONGE ST - NEWMARKET - L3X1V6         78539891         1066244205         0.0738           BANK OF NOVA SCOTIA - 16635 YONGE ST - NEWMARKET - L3X1V6         78539891         1066244205         0.0738           BANK OF NOVA SCOTIA - 16635 YONGE ST - NEWMARKET - L3Y325         132819379         1221006850         0.10877           BANK OF NOVA SCOTIA - 1100 DAVIS DR - NEWMARKET - L3Y948         25917240         1182711590         0.02191           BANK OF NOVA SCOTIA - 17480 YONGE - NEWMARKET - L3Y848         25917240         1182711590         0.02191           BANK OF NOVA SCOTIA - 1680 VICTORIA AVE - NIAGARA FALLS - L2E4C2         26704987         267868825         0.09968           BANK OF NOVA SCOTIA - 1682 VICTORIA AVE - NIAGARA FALLS - L211A6         72615945         682270130         0.10643           BANK OF NOVA SCOTIA - 1582 VICTORIA PARK AVE - NORTH YORK - M1R1P7         112052013         736806125         0.15207           BANK OF NOVA SCOTIA - 3550 VICTORIA PARK AVE - NORTH YORK - M2H3P7         50492514         992821100         0.05085           BANK OF NOVA SCOTIA - 3550 VICTORIA PARK AVE - NORTH YORK - M2H3P7 <td< td=""></td<>
BANK OF NOVA SCOTIA - 1240 EGLINTON AVE W - MISSISSAUGA - LSV1N3         95831970         972857750         0.09850           BANK OF NOVA SCOTIA - 15635 YONGE ST - NEWMARKET - L3X1V6         78539891         1066244205         0.0738           BANK OF NOVA SCOTIA - 15635 YONGE ST - NEWMARKET - L3X1V6         78539891         1066244205         0.0738           BANK OF NOVA SCOTIA - 15635 YONGE ST - NEWMARKET - L3Y325         132819379         1221006850         0.10877           BANK OF NOVA SCOTIA - 1100 DAVIS DR - NEWMARKET - L3Y7V1         108022873         1015689090         0.10635           BANK OF NOVA SCOTIA - 17480 YONGE - NEWMARKET - L3Y7V1         108022873         1015689090         0.02191           BANK OF NOVA SCOTIA - 17480 YONGE - NEWMARKET - L3Y348         25917240         1182711590         0.02191           BANK OF NOVA SCOTIA - 4800 VICTORIA AVE - NIAGARA FALLS - L24C2         26704987         267868825         0.09969           BANK OF NOVA SCOTIA - 1682 VICTORIA PARK AVE - NORTH YORK - M1R1P7         112052013         736806125         0.12071           BANK OF NOVA SCOTIA - 1682 VICTORIA PARK AVE - NORTH YORK - M1R1P7         112052013         736806125         0.12071           BANK OF NOVA SCOTIA - 1682 VICTORIA PARK AVE - NORTH YORK - M2H3P7         50492514         992821100         0.05085           BANK OF NOVA SCOTIA - 3550 VICTORIA PARK AVE - NORTH YORK - M2H3P7         50492
BANK OF NOVA SCOTIA - 16635 YONGE ST - NEWMARKET - L3X1V6         7853891         106624205         0.0738           BANK OF NOVA SCOTIA - 16635 YONGE ST - NEWMARKET - L3X1V6         7853891         106624205         0.0738           BANK OF NOVA SCOTIA - 16035 YONGE ST - NEWMARKET - L3Y325         132819379         1221006850         0.10877           BANK OF NOVA SCOTIA - 1100 DAVIS DR - NEWMARKET - L3Y701         108022873         1015669090         0.10835           BANK OF NOVA SCOTIA - 17480 YONGE - NEWMARKET - L3Y848         25917240         1182711590         0.02191           BANK OF NOVA SCOTIA - 4800 VICTORIA AVE - NIAGARA FALLS - L2E4C2         26704987         267868825         0.09986           BANK OF NOVA SCOTIA - 6225 THOROLD STONE RO - NIAGARA FALLS - L211A6         72615945         682270130         0.10643           BANK OF NOVA SCOTIA - 1682 VICTORIA PARK AVE - NORTH YORK - MIR1P7         112052013         736806125         0.15207           BANK OF NOVA SCOTIA - 3650 VICTORIA PARK AVE - NORTH YORK - M2H3P7         50492514         92821100         0.05085           BANK OF NOVA SCOTIA - 3550 VICTORIA PARK AVE - NORTH YORK - M2H3P7         50492514         92821100         0.05085           BANK OF NOVA SCOTIA - 2175 SHEPPARD AVE E - NORTH YORK - M2H3P7         50492514         92821100         0.05085           BANK OF NOVA SCOTIA - 2175 SHEPPARD AVE E - NORTH YORK - M2H3P7         5049
BANK OF NOVA SCOTIA - 15635 YUNGE ST - NEWMARKET - L3X1V6         78539891         1066244205         0.0738           BANK OF NOVA SCOTIA - 258 MAIN ST S - NEWMARKET - L3Y325         132819379         1221006650         0.10877           BANK OF NOVA SCOTIA - 1100 DAVIS DR - NEWMARKET - L3Y325         132819379         1221006650         0.10875           BANK OF NOVA SCOTIA - 1100 DAVIS DR - NEWMARKET - L3Y7V1         108022873         1015669090         0.002191           BANK OF NOVA SCOTIA - 17480 YONGE - NEWMARKET - L3Y8A8         25917240         1182711590         0.02191           BANK OF NOVA SCOTIA - 4800 VICTORIA AVE - NIAGARA FALLS - L2E4C2         26704987         267868825         0.09968           BANK OF NOVA SCOTIA - 6225 THOROLD STONE RD - NIAGARA FALLS - L2J1A6         72615945         682270130         0.10643           BANK OF NOVA SCOTIA - 1582 VICTORIA PARK AVE - NORTH YORK - M1R1P7         112052013         736806125         0.15207           BANK OF NOVA SCOTIA - 3550 VICTORIA PARK AVE - NORTH YORK - M2H3P7         50845195         1158577580         0.13019           BANK OF NOVA SCOTIA - 2175 SHEPPARD AVE E - NORTH YORK - M2H3P7         50492514         992821100         0.05085           BANK OF NOVA SCOTIA - 2175 SHEPPARD AVE E - NORTH YORK - M2H3P7         50492514         992821100         0.03218           BANK OF NOVA SCOTIA - 2175 SHEPPARD AVE E - NORTH YORK - M2H3P7 <t< td=""></t<>
BANK OF NOVA SCOTIA - 258 MAIN ST S - NEWMARKET - L3Y325         132819379         1221006850         0.10877           BANK OF NOVA SCOTIA - 100 DAVIS DR - NEWMARKET - L3Y7V1         108022873         1015669090         0.10877           BANK OF NOVA SCOTIA - 1740 YONGE - NEWMARKET - L3Y8A8         25917240         1182711590         0.02191           BANK OF NOVA SCOTIA - 1740 YONGE - NEWMARKET - L3Y8A8         25917240         1182711590         0.02191           BANK OF NOVA SCOTIA - 1740 YONGE - NEWMARKET - L3Y8A8         25917240         1182711590         0.02191           BANK OF NOVA SCOTIA - 1600 VICTORIA AVE - NIAGARA FALLS - L24C2         26704987         267868825         0.09969           BANK OF NOVA SCOTIA - 1682 VICTORIA PARK AVE - NORTH YORK - M1R1P7         112052013         736806125         0.15207           BANK OF NOVA SCOTIA - 1682 VICTORIA PARK AVE - NORTH YORK - M2H2N5         150845195         1158577580         0.13019           BANK OF NOVA SCOTIA - 3550 VICTORIA PARK AVE - NORTH YORK - M2H3P7         50492514         992821100         0.05085           BANK OF NOVA SCOTIA - 2175 SHEPPARD AVE E NORTH YORK - M2H3P7         50492514         992821100         0.05085           BANK OF NOVA SCOTIA - 2175 SHEPPARD AVE E NORTH YORK - M2H3P7         50492514         1240327415         0.03218           BANK OF NOVA SCOTIA - 2175 SHEPPARD AVE E NORTH YORK - M2H3P7         50492517
BANK OF NOVA SCOTIA - 1100 DAVIS DR - NEWMARKET - L3Y7V1         108022873         1015669090         0.10633           BANK OF NOVA SCOTIA - 17480 YONGE - NEWMARKET - L3Y8A8         25917240         1182711590         0.02191           BANK OF NOVA SCOTIA - 17480 YONGE - NEWMARKET - L3Y8A8         25917240         1182711590         0.02191           BANK OF NOVA SCOTIA - 4800 VICTORIA AVE - NIAGARA FALLS - L2E4C2         26704987         267868825         0.09986           BANK OF NOVA SCOTIA - 6225 THOROLD STONE RO - NIAGARA FALLS - L211A6         72615945         682270130         0.10643           BANK OF NOVA SCOTIA - 1682 VICTORIA PARK AVE - NORTH YORK - MIR1P7         112052013         736806125         0.15207           BANK OF NOVA SCOTIA - 1682 VICTORIA PARK AVE - NORTH YORK - M1R1P7         112052013         736806125         0.15207           BANK OF NOVA SCOTIA - 3550 VICTORIA PARK AVE - NORTH YORK - M2H3P7         50492514         992821100         0.05085           BANK OF NOVA SCOTIA - 3500 VICTORIA PARK AVE - NORTH YORK - M21W8         39925287         1240327415         0.03218           BANK OF NOVA SCOTIA - 2175 SHEPPARD AVE E - NORTH YORK - M21W8         39925287         1240327415         0.03218           BANK OF NOVA SCOTIA - 2101 BAYVIEW AVE - NORTH YORK - M221W8         39925287         1240327415         0.03218           BANK OF NOVA SCOTIA - 2901 BAYVIEW AVE - NORTH YORK - M221W8
BANK OF NOVA SCOTIA - 17480 YONGE - NEWMARKET - LIY8A8         25917240         1182711590         0.02191           BANK OF NOVA SCOTIA - 4800 VICTORIA AVE - NIAGARA FALLS - L2Y8A8         25917240         1182711590         0.02191           BANK OF NOVA SCOTIA - 4800 VICTORIA AVE - NIAGARA FALLS - L2Y8A8         25917240         1182711590         0.02191           BANK OF NOVA SCOTIA - 6225 THOROLD STONE RD - NIAGARA FALLS - L2J1A6         72615945         682270130         0.10643           BANK OF NOVA SCOTIA - 1682 VICTORIA PARK AVE - NORTH YORK - M1R1P7         112052013         736806125         0.15207           BANK OF NOVA SCOTIA - 3550 VICTORIA PARK AVE - NORTH YORK - M2H2N5         150845195         1158577580         0.13019           BANK OF NOVA SCOTIA - 3650 VICTORIA PARK AVE - NORTH YORK - M2H3P7         50492514         992821100         0.05085           BANK OF NOVA SCOTIA - 2175 SHEPPARD AVE E - NORTH YORK - M2H3P7         50492514         992821100         0.03218           BANK OF NOVA SCOTIA - 2175 SHEPPARD AVE E - NORTH YORK - M2H3P7         50492514         992821100         0.03218           BANK OF NOVA SCOTIA - 2175 SHEPPARD AVE E - NORTH YORK - M2H3P7         50492517         1240327415         0.03218           BANK OF NOVA SCOTIA - 2175 SHEPPARD AVE E - NORTH YORK - M2H3P8         39925287         1240327415         0.03218           BANK OF NOVA SCOTIA - 2507 NONGE ST - NORTH YORK -
BANK OF NOVA SCOTIA - 1882         INGERAFALLS - L2108         25517240         116271590         0.02191           BANK OF NOVA SCOTIA - 4800 VICTORIA AVE - NIAGARA FALLS - L24C2         26704987         267068825         0.09969           BANK OF NOVA SCOTIA - 4800 VICTORIA AVE - NIAGARA FALLS - L211A6         72615945         682270130         0.10643           BANK OF NOVA SCOTIA - 1682 VICTORIA PARK AVE - NORTH YORK - M1R1P7         112052013         736806125         0.13207           BANK OF NOVA SCOTIA - 3550 VICTORIA PARK AVE - NORTH YORK - M2H2N5         150845195         1158577580         0.13019           BANK OF NOVA SCOTIA - 3550 VICTORIA PARK AVE - NORTH YORK - M2H3P7         50492514         992821100         0.05085           BANK OF NOVA SCOTIA - 2175 SHEPPARD AVE E - NORTH YORK - M2H3P7         50492514         992821100         0.05085           BANK OF NOVA SCOTIA - 2175 SHEPPARD AVE E - NORTH YORK - M2H3P7         50492514         1240327415         0.03218           BANK OF NOVA SCOTIA - 2175 SHEPPARD AVE E - NORTH YORK - M2H3P7         50492517         1240327415         0.03218           BANK OF NOVA SCOTIA - 2175 SHEPPARD AVE - NORTH YORK - M2X1W8         39925287         1240327415         0.03218           BANK OF NOVA SCOTIA - 2601 BAYVIEW AVE - NORTH YORK - M2X198         48994330         808019245         0.06062           BANK OF NOVA SCOTIA - 5607 YONGE ST - NORTH YORK - M2M
DANK OF NOVA SCOTIA - 4000 VICTORIA AVE - NIAGARA FALLS - L2E4C2         26704987         267868825         0.09986           BANK OF NOVA SCOTIA - 6225 THOROLD STONE RD - NIAGARA FALLS - L21A6         72615945         682270130         0.10643           BANK OF NOVA SCOTIA - 6225 THOROLD STONE RD - NIAGARA FALLS - L21A6         72615945         682270130         0.10643           BANK OF NOVA SCOTIA - 1682 VICTORIA PARK AVE - NORTH YORK - MIRIP7         112052013         736806125         0.15207           BANK OF NOVA SCOTIA - 3550 VICTORIA PARK AVE - NORTH YORK - M2H2N5         150845195         1158577580         0.13019           BANK OF NOVA SCOTIA - 3500 VICTORIA PARK AVE - NORTH YORK - M2H3P7         50492514         992821100         0.05085           BANK OF NOVA SCOTIA - 2175 SHEPPARD AVE E - NORTH YORK - M21W8         39925287         1240327415         0.03218           BANK OF NOVA SCOTIA - 2175 SHEPPARD AVE E - NORTH YORK - M21W8         39925287         1240327415         0.03218           BANK OF NOVA SCOTIA - 2901 BAYVIEW AVE - NORTH YORK - M21W8         39925287         1240327415         0.03218           BANK OF NOVA SCOTIA - 2901 BAYVIEW AVE - NORTH YORK - M2X339         48984330         808019245         0.06062           BANK OF NOVA SCOTIA - 5607 YONGE ST - NORTH YORK - M2X339         48984330         808019245         0.06062           BANK OF NOVA SCOTIA - 5805 YONGE ST - NORTH YORK - M2X33
BANK OF NOVA SCOTIA - 6225 THOROLD STONE RD - NIAGARA FALLS - L2J1A6         72615945         682270130         0.10643           BANK OF NOVA SCOTIA - 1682 VICTORIA PARK AVE - NORTH YORK - MIRIP7         112052013         736806125         0.13019           BANK OF NOVA SCOTIA - 3550 VICTORIA PARK AVE - NORTH YORK - M2H2N5         150845195         1158577580         0.13019           BANK OF NOVA SCOTIA - 3550 VICTORIA PARK AVE - NORTH YORK - M2H2N5         150845195         158577580         0.3019           BANK OF NOVA SCOTIA - 3550 VICTORIA PARK AVE - NORTH YORK - M2H3P7         50492514         992821100         0.05085           BANK OF NOVA SCOTIA - 3650 VICTORIA PARK AVE - NORTH YORK - M2H3P7         50492514         992821100         0.05085           BANK OF NOVA SCOTIA - 2175 SHEPPARD AVE E - NORTH YORK - M2J1W8         39925287         1240327415         0.03218           BANK OF NOVA SCOTIA - 2501 BAYVIEW AVE - NORTH YORK - M2K1E6         169715375         1026838305         0.1652           BANK OF NOVA SCOTIA - 5607 YONGE ST - NORTH YORK - M2M339         48984330         808019245         0.06082           BANK OF NOVA SCOTIA - 5805 YONGE ST - NORTH YORK - M2M379         49189862         1002762200         0.04905
BANK OF NOVA SCOTIA - 1582 VICTORIA PARK AVE - NORTH YORK - M1R1P7         112052013         736806125         0.15207           BANK OF NOVA SCOTIA - 3550 VICTORIA PARK AVE - NORTH YORK - M2H2NS         150845195         1158577580         0.13019           BANK OF NOVA SCOTIA - 3650 VICTORIA PARK AVE - NORTH YORK - M2H3P7         50492514         992821100         0.05085           BANK OF NOVA SCOTIA - 3650 VICTORIA PARK AVE - NORTH YORK - M2H3P7         50492514         992821100         0.05085           BANK OF NOVA SCOTIA - 3650 VICTORIA PARK AVE - NORTH YORK - M2H3P7         50492514         992821100         0.05085           BANK OF NOVA SCOTIA - 2175 SHEPPARD AVE E - NORTH YORK - M2H3P7         50492517         1240327415         0.03218           BANK OF NOVA SCOTIA - 2501 BAYVIEW AVE - NORTH YORK - M2X198         39925287         1240327415         0.03218           BANK OF NOVA SCOTIA - 5607 YONGE ST - NORTH YORK - M2M359         48984330         808019245         0.06062           BANK OF NOVA SCOTIA - 5805 YONGE ST - NORTH YORK - M2M379         49189862         1002762200         0.04905
BANK OF NOVA SCOTIA - 3550 VICTORIA PARK AVE - NORTH YORK - M2H2N5         150845195         1158577580         0.13019           BANK OF NOVA SCOTIA - 3650 VICTORIA PARK AVE - NORTH YORK - M2H3P7         50492514         992821100         0.05085           BANK OF NOVA SCOTIA - 3650 VICTORIA PARK AVE - NORTH YORK - M2H3P7         50492514         992821100         0.05085           BANK OF NOVA SCOTIA - 2175 SHEPPARD AVE E - NORTH YORK - M2J1W8         39925287         1240327415         0.03218           BANK OF NOVA SCOTIA - 2175 SHEPPARD AVE E - NORTH YORK - M2X1W8         39925287         1260327415         0.03218           BANK OF NOVA SCOTIA - 2901 BAYVIEW AVE - NCRTH YORK - M2X1W8         39925307         1026838305         0.1652           BANK OF NOVA SCOTIA - 5607 YONGE ST - NORTH YORK - M2M339         48984330         808019245         0.06062           BANK OF NOVA SCOTIA - 5805 YONGE ST - NORTH YORK - M2M379         49189862         1002762200         0.04905
BANK OF NOVA SCOTIA - 3650 VICTORIA PARK AVE - NORTH YORK - M2H3P7         50492514         992821100         0.05085           BANK OF NOVA SCOTIA - 2175 SHEPPARD AVE E - NORTH YORK - M2J1W8         39925287         1240327415         0.03218           BANK OF NOVA SCOTIA - 2175 SHEPPARD AVE E - NORTH YORK - M2J1W8         39925287         1240327415         0.03218           BANK OF NOVA SCOTIA - 2901 BAYVIEW AVE - NORTH YORK - M2K1E6         169715375         1026838305         0.1652           BANK OF NOVA SCOTIA - 5607 YONGE ST - NORTH YORK - M2M3S9         48984330         808019245         0.06082           BANK OF NOVA SCOTIA - 5805 YONGE ST - NORTH YORK - M2M3T9         49189862         1002762200         0.04905
BANK OF NOVA SCOTIA - 2175 SHEPPARD AVE E - NORTH YORK - M2H3P7         30432314         3922217         392221100         0.05083           BANK OF NOVA SCOTIA - 2175 SHEPPARD AVE E - NORTH YORK - M2H190         39925287         1240327415         0.03218           BANK OF NOVA SCOTIA - 2175 SHEPPARD AVE E - NORTH YORK - M2K1E6         169715375         1026838305         0.1652           BANK OF NOVA SCOTIA - 5607 YONGE ST - NORTH YORK - M2M3S9         48984330         808019245         0.06082           BANK OF NOVA SCOTIA - 5605 YONGE ST - NORTH YORK - M2M3T9         49189862         1002762200         0.04905
BANK OF NOVA SCOTIA - 21/5 SHEPPARD AVE E - NORTH YORK - M2/1W8         39925287         1240327415         0.03218           BANK OF NOVA SCOTIA - 2901 BAYVIEW AVE - NCRTH YORK - M2K1E6         169715375         1026838305         0.1652           BANK OF NOVA SCOTIA - 5607 YONGE ST - NORTH YORK - M2M359         48984330         808019245         0.06062           BANK OF NOVA SCOTIA - 5605 YONGE ST - NORTH YORK - M2M379         49189862         1002762200         0.04905
BANK OF NOVA SCOTIA - 2901 BAYVIEW AVE - NCRTH YORK - M2K1E6         169715375         1026838305         0.1652           BANK OF NOVA SCOTIA - 5607 YONGE ST - NORTH YORK - M2M3S9         48984330         808019245         0.06682           BANK OF NOVA SCOTIA - 5805 YONGE ST - NORTH YORK - M2M3T9         49189862         1002762200         0.04905
BANK OF NOVA SCOTIA - 5607 YONGE ST - NORTH YORK - M2M3S9         48984330         808019245         0.06062           BANK OF NOVA SCOTIA - 5805 YONGE ST - NORTH YORK - M2M3T9         49189862         1002762200         0.04905
BANK OF NOVA SCOTIA - 5805 YONGE ST - NORTH YORK - M2M3T9 49189862 1002762200 0.04905
BANK OF NOVA SCOTIA , 4895 YONGE ST NORTH YORK MONENA 10080076 708704875 0 4885
DANK OF NOVA SCOTIA - 4005 TONGE ST - NORTH TORK - M2N3N4 122003976 / 38/21635 0.1003
BANK OF NOVA SCOTIA - 1950 YONGE ST - NORTH YORK - M2N6K1 47838898 800369060 0.05977
BANK OF NOVA SCOTIA - 4110 YONGE ST - NORTH YORK - M2P2B7 18428161 717803570 0.02567
BANK OF NOVA SCOTIA - 1500 DON MILLS RD - NORTH YORK - M3B3K4 34199402 1228316965 0.02784
BANK OF NOVA SCOTIA - 885 LAWRENCE AVE E - NORTH YORK - M3C 197 57790712 825886835 0.08208
BARK OF NOVA SCOTA - 789 DON MILES RD - NORTH FORK - M3CT15 30706812 698791735 0.04394
BANK OF NOVA SCOTIA - 15 GERVAIS DR - NORTH YORK - M3C1Y8 26297681 625908725 0.04201
BANK OF NOVA SCOTIA - 8 PRINCE ANDREW PL - NORTH YORK - M3C2H4 12410586 799007475 0.01553
BANK OF NOVA SCOTIA - 3809 KEELE ST - NORTH YORK - M3J1N5 45178351 774873625 0 05831
BANK OF NOVA SCOTIA - RAS FINCH AVE W. NCPTH VOPK - N3 12C7
BANK OF NOVA SCOTIA - 2616 WILSON AVE - NORTH YORK - M3L1A3 79946769 719828555 0.11108
BANK OF NOVA SCOTIA - 1616 WILSON AVE - NORTH YORK - M3L 1A3 77664211 663758510 0.11700
BANK OF NOVA SCOTIA - 2780 JANE ST - NORTH YORK - M3N2J2 108055510 956503130 0.11298
BANK OF NOVA SCOTIA - 3094 BATHURST ST - NORTH YORK - M6A2A1 73342665 692433650 0 1065
BANK OF NOVA SCOTIA - 3401 DUFFERIN ST - NO 7TH YORK - MEASTO
RANK OF NOVA SCOTIA 200 LANGENCE AVE. NOTI VODE VODE 1000000000000000000000000000000000000
UNIX OF NOVA SCOTA - FUU LAWRENCE AVE W - NURIH TURK - M6A384 23114395 396147185 0.05834
BANK OF NOVA SCOTIA - 1391 LAWRENCE AVE W - NORTH YORK - M6L1A4 29179884 453823235 0.06429
BANK OF NOVA SCOTIA - 1391 LAWRENCE AVE W - NORTH YORK - M6L1A4         29179884         453823235         0.06429           BANK OF NOVA SCOTIA - 2 TORYORK DR - NORTH YORK - M9L1X6         13583860         422378955         0.0321
BANK OF NOVA SCOTIA - 1391 LAWRENCE AVE W - NORTH YORK - MEL1A4         29179884.         453823235         0.06429           BANK OF NOVA SCOTIA - 2 TORYORK DR - NORTH YORK - M9L1X6         13583860         422378955         0.0321           BANK OF NOVA SCOTIA - 4877 STEELES AVE W - NORTH YORK - M9L2W1         1748233         212807850         0.0923
BANK OF NOVA SCOTIA - 1391 LAWRENCE AVE W - NORTH YORK - M6L1A4         29179884         453823235         0.06429           BANK OF NOVA SCOTIA - 2 TORYORK DR - NORTH YORK - M9L1X6         13583860         422378955         0.0321           BANK OF NOVA SCOTIA - 2 TORYORK DR - NORTH YORK - M9L2W1         1748233         212607850         0.00822           BANK OF NOVA SCOTIA - 4877 STEELES AVE W - NORTH YORK - M9L2W1         1748233         212607850         0.00822           BANK OF NOVA SCOTIA - 4877 STEELES AVE W - NORTH YORK - M9L2W1         1748233         212607850         0.00822
BANK OF NOVA SCOTIA - 1391 LAWRENCE AVE W - NORTH YORK - M6L1A4         29179884         453823235         0.06429           BANK OF NOVA SCOTIA - 2 TORYORK DR - NORTH YORK - M9L1X6         13583860         422378955         0.0321           BANK OF NOVA SCOTIA - 2 TORYORK DR - NORTH YORK - M9L1X6         13583860         422378955         0.0321           BANK OF NOVA SCOTIA - 4877 STEELES AVE W - NORTH YORK - M9L2W1         1748233         212607850         0.00822           BANK OF NOVA SCOTIA - 2304 SHEPPARD AVE W - NORTH YORK - M9M1M1         3761278         603001450         0.00623           BANK OF NOVA SCOTIA - 2304 SHEPPARD AVE W - NORTH YORK - M9M1M1         3761278         603001450         0.00623
BANK OF NOVA SCOTIA - 1391 LAWRENCE AVE W - NORTH YORK - MBL1A4         29179884         453823235         0.06429           BANK OF NOVA SCOTIA - 2 TORYORK DR - NORTH YORK - M9L1X6         13583860         422378955         0.0321           BANK OF NOVA SCOTIA - 2 TORYORK DR - NORTH YORK - M9L1X6         13583860         422378955         0.0321           BANK OF NOVA SCOTIA - 2 TORYORK DR - NORTH YORK - M9L2W1         1748233         212607850         0.00822           BANK OF NOVA SCOTIA - 2304 SHEPPARD AVE W - NORTH YORK - M9L2W1         1748233         212607850         0.00822           BANK OF NOVA SCOTIA - 2304 SHEPPARD AVE W - NORTH YORK - M9L2W1         3761278         603001450         0.00623           BANK OF NOVA SCOTIA - 1542 JANE ST - NORTH YORK - M9N2R5         101717039         664514065         0.1530
BANK OF NOVA SCOTIA - 1391 LAWRENCE AVE W - NORTH YORK - MBL1A4         29179884         45382325         0.06429           BANK OF NOVA SCOTIA - 2 TORYORK DR - NORTH YORK - M9L1X6         13583860         422378955         0.0321           BANK OF NOVA SCOTIA - 2 TORYORK DR - NORTH YORK - M9L2W1         1748233         212607850         0.00822           BANK OF NOVA SCOTIA - 4877 STEELES AVE W - NORTH YORK - M9L2W1         1748233         212607850         0.00822           BANK OF NOVA SCOTIA - 4877 STEELES AVE W - NORTH YORK - M9L2W1         1748233         212607850         0.00822           BANK OF NOVA SCOTIA - 4877 STEELES AVE W - NORTH YORK - M9L2W1         1748233         212607850         0.00822           BANK OF NOVA SCOTIA - 4877 STEELES AVE W - NORTH YORK - M9N2R5         101717039         664514065         0.1530           BANK OF NOVA SCOTIA - 1542 JANE ST - NORTH YORK - M9N2R5         101717039         664514065         0.1530           BANK OF NOVA SCOTIA - 525 IROQUOIS SHORE RD - 0.0KVILLE - L6H1M3         45603267         1139921460         0.04000
BANK OF NOVA SCOTIA - 1391 LAWRENCE AVE W - NORTH YORK - M6L1A4         29179884         45382325         0.06429           BANK OF NOVA SCOTIA - 2 TORYORK DR - NORTH YORK - M9L1X6         13583860         422378955         0.0321           BANK OF NOVA SCOTIA - 2 TORYORK DR - NORTH YORK - M9L1X6         1748233         212607850         0.00822           BANK OF NOVA SCOTIA - 4877 STEELES AVE W - NORTH YORK - M9L2W1         1748233         212607850         0.00823           BANK OF NOVA SCOTIA - 4877 STEELES AVE W - NORTH YORK - M9L2W1         1748233         212607850         0.00823           BANK OF NOVA SCOTIA - 4877 STEELES AVE W - NORTH YORK - M9L2W1         1761278         60301450         0.00623           BANK OF NOVA SCOTIA - 1542 JANE ST - NORTH YORK - M9N2R5         101717039         664514065         0.1530           BANK OF NOVA SCOTIA - 525 IROQUOIS SHORE RD - OAKVILLE - L6H1M3         45603267         1139921460         0.04000           BANK OF NOVA SCOTIA - 2391 TRAFALGAR RD - OAKVILLE - L6H6K7         45339137         601272035         0.07540
BANK OF NOVA SCOTIA - 1391 LAWRENCE AVE W - NORTH YORK - MBL1A4         29179884.         453823235         0.06429           BANK OF NOVA SCOTIA - 2 TORYORK DR - NORTH YORK - M9L1X6         13583860         422378955         0.0321           BANK OF NOVA SCOTIA - 2 TORYORK DR - NORTH YORK - M9L1X6         13583860         422378955         0.0321           BANK OF NOVA SCOTIA - 2004         SCOTIA - 4877 STEELES AVE W - NORTH YORK - M9L2W1         1748233         212607850         0.00822           BANK OF NOVA SCOTIA - 2304 SHEPPARD AVE W - NORTH YORK - M9N2R5         101717039         664514065         0.1530           BANK OF NOVA SCOTIA - 1542 JANE ST - NORTH YORK - M9N2R5         101717039         664514065         0.1530           BANK OF NOVA SCOTIA - 525 IROQUOIS SHORE RD - 0AKVILLE - L6H1M3         45603267         1139921460         0.04000           BANK OF NOVA SCOTIA - 2391 TRAFALGAR RD - 0AKVILLE - L6H6K7         45339137         601272035         0.07540           BANK OF NOVA SCOTIA - 2014 LAGAR RD - 0AKVILLE - L6H1H7         40765360         5726907555         0.07540
BANK OF NOVA SCOTIA - 1391 LAWRENCE AVE W - NORTH YORK - MBL1A4         29179884.         45382325         0.06429           BANK OF NOVA SCOTIA - 2 TORYORK DR - NORTH YORK - M9L1X6         13583860         422378955         0.0321           BANK OF NOVA SCOTIA - 210RYORK DR - NORTH YORK - M9L2W1         1748233         212607850         0.00822           BANK OF NOVA SCOTIA - 2304 SHEPPARD AVE W - NORTH YORK - M9L2W1         1748233         212607850         0.00822           BANK OF NOVA SCOTIA - 2304 SHEPPARD AVE W - NORTH YORK - M9N2R5         101717039         664514065         0.1530           BANK OF NOVA SCOTIA - 1542 JANE ST - NORTH YORK - M9N2R5         101717039         664514065         0.1530           BANK OF NOVA SCOTIA - 2391 TRAFALGAR RD - OAKVILLE - L6H1M3         45603267         1139921460         0.04000           BANK OF NOVA SCOTIA - 2391 TRAFALGAR RD - OAKVILLE - L6H6K7         45339137         601272035         0.07540           BANK OF NOVA SCOTIA - 207 LAKESHORE RD E - OAKVILLE - L6H187         40766360         579608785         0.07037           BANK OF NOVA SCOTIA - 207 LAKESHORE RD E - OAKVILLE - L6H187         40766360         579608785         0.07040
BANK OF NOVA SCOTIA - 1391 LAWRENCE AVE W - NORTH YORK - M6L1A4         29179884         45382325         0.06429           BANK OF NOVA SCOTIA - 2 TORYORK DR - NORTH YORK - M9L1X6         13583860         422378955         0.0321           BANK OF NOVA SCOTIA - 2 TORYORK DR - NORTH YORK - M9L2W1         1748233         212607850         0.00822           BANK OF NOVA SCOTIA - 4877 STEELES AVE W - NORTH YORK - M9L2W1         1748233         212607850         0.00822           BANK OF NOVA SCOTIA - 4877 STEELES AVE W - NORTH YORK - M9L2W1         1748233         212607850         0.00822           BANK OF NOVA SCOTIA - 4877 STEELES AVE W - NORTH YORK - M9L2W1         1748233         212607850         0.00822           BANK OF NOVA SCOTIA - 4877 STEELES AVE W - NORTH YORK - M9L2W1         1748233         212607850         0.00822           BANK OF NOVA SCOTIA - 525 IROQUOIS SHORE RD - OAKVILLE - L6H1M3         45603267         1139921460         0.04000           BANK OF NOVA SCOTIA - 525 IROQUOIS SHORE RD - OAKVILLE - L6H1M3         45603267         1139921460         0.04000           BANK OF NOVA SCOTIA - 2391 TRAFALGAR RD - OAKVILLE - L6H6K7         45339137         601272035         0.07540           BANK OF NOVA SCOTIA - 207 LAKÉSHORE RD E - OAKVILLE - L6J1H7         40766360         579608785         0.07033           BANK OF NOVA SCOTIA - 202 SPEERS RD - OAKVILLE - L6K3R9         22592175
BANK OF NOVA SCOTIA - 1391 LAWRENCE AVE W - NORTH YORK - MBL1A4         29179884.         453823235         0.06429           BANK OF NOVA SCOTIA - 2 TORYORK DR - NORTH YORK - M9L1X6         13583860         422378955         0.0321           BANK OF NOVA SCOTIA - 2 TORYORK DR - NORTH YORK - M9L1X6         13583860         422378955         0.0321           BANK OF NOVA SCOTIA - 2304 SHEPPARD AVE W - NORTH YORK - M9L2W1         1748233         212607850         0.00822           BANK OF NOVA SCOTIA - 2304 SHEPPARD AVE W - NORTH YORK - M9N2R5         101717039         664514065         0.1530           BANK OF NOVA SCOTIA - 1542 JANE ST - NORTH YORK - M9N2R5         101717039         664514065         0.1530           BANK OF NOVA SCOTIA - 2391 TRAFALGAR RD - OAKVILLE - L6H1M3         45603267         1139921460         0.04000           BANK OF NOVA SCOTIA - 2391 TRAFALGAR RD - OAKVILLE - L6H6K7         45339137         601272035         0.07540           BANK OF NOVA SCOTIA - 207 LAKESHORE RD E - OAKVILLE - L6H3R9         22592175         821180050         0.02751           BANK OF NOVA SCOTIA - 320 SPEERS RD - OAKVILLE - L6K3R9         22592175         821180050         0.02751           BANK OF NOVA SCOTIA - 611 THIRD LINE - OAKVILLE - L6K3R9         22592175         821180050         0.02751
BANK OF NOVA SCOTIA - 1391 LAWRENCE AVE W - NORTH YORK - MBL1A4         29179884.         453823235         0.06429           BANK OF NOVA SCOTIA - 2 TORYORK DR - NORTH YORK - M91X6         13583860         422378955         0.0321           BANK OF NOVA SCOTIA - 210RYORK DR - NORTH YORK - M91X6         13583860         422378955         0.0321           BANK OF NOVA SCOTIA - 200R SCOTIA - 200R SALE         NORTH YORK - M912W1         1748233         212607850         0.00822           BANK OF NOVA SCOTIA - 2304 SHEPPARD AVE W - NORTH YORK - M912W1         1748233         212607850         0.00623           BANK OF NOVA SCOTIA - 2304 SHEPPARD AVE W - NORTH YORK - M9N2R5         101717039         664514065         0.1530           BANK OF NOVA SCOTIA - 525 IROQUOIS SHORE RD - OAKVILLE - L6H1M3         45603267         1139921460         0.04000           BANK OF NOVA SCOTIA - 2391 TRAFALGAR RD - OAKVILLE - L6H6K7         45339137         601272035         0.07540           BANK OF NOVA SCOTIA - 207 LAKESHORE RD E - OAKVILLE - L6H6K7         45339137         601272035         0.07540           BANK OF NOVA SCOTIA - 207 LAKESHORE RD E - OAKVILLE - L6H6K7         45339137         601272035         0.07540           BANK OF NOVA SCOTIA - 300 SPEERS RD - OAKVILLE - L6H3R9         22592175         821180050         0.02751           BANK OF NOVA SCOTIA - 300 NORTH SERVICE RD W - OAKVILLE - L6M2S2         1
BANK OF NOVA SCOTIA - 139T LAWRENCE AVE W - NORTH YORK - MBL1A4         29179884.         45382325         0.06429           BANK OF NOVA SCOTIA - 2 TORYORK DR - NORTH YORK - M9L1X6         13583860         422378955         0.0321           BANK OF NOVA SCOTIA - 210RYORK DR - NORTH YORK - M9L2W1         1748233         212607850         0.00822           BANK OF NOVA SCOTIA - 4877 STEELES AVE W - NORTH YORK - M9L2W1         1748233         212607850         0.00822           BANK OF NOVA SCOTIA - 4877 STEELES AVE W - NORTH YORK - M9L2W1         1748233         212607850         0.00822           BANK OF NOVA SCOTIA - 4877 STEELES AVE W - NORTH YORK - M9N2R5         101717039         664514065         0.1530           BANK OF NOVA SCOTIA - 1542 JANE ST - NORTH YORK - M9N2R5         101717039         664514065         0.1530           BANK OF NOVA SCOTIA - 2391 TRAFALGAR RD - OAKVILLE - L6H1M3         45603267         1139921460         0.04000           BANK OF NOVA SCOTIA - 2391 TRAFALGAR RD - OAKVILLE - L6H1K7         45339137         601272035         0.07540           BANK OF NOVA SCOTIA - 207 LAKESHORE RD E - OAKVILLE - L6H1K7         40766360         579608765         0.07033           BANK OF NOVA SCOTIA - 300 SPERS RD - OAKVILLE - L6K3R9         22592175         821180050         0.02751           BANK OF NOVA SCOTIA - 611 THIRD LINE - OAKVILLE - L6K3R9         22592175         821180050
BANK OF NOVA SCOTIA - 1391 LAWRENCE AVE W - NORTH YORK - MBL1A4         29179884.         453823235         0.06429           BANK OF NOVA SCOTIA - 2 TORYORK DR - NORTH YORK - M9L1X6         13583860         422378955         0.0321           BANK OF NOVA SCOTIA - 2 TORYORK DR - NORTH YORK - M9L1X6         13583860         422378955         0.0321           BANK OF NOVA SCOTIA - 2304 SHEPPARD AVE W - NORTH YORK - M9L2W1         1748233         212607850         0.00822           BANK OF NOVA SCOTIA - 2304 SHEPPARD AVE W - NORTH YORK - M9N2R5         101717039         664514065         0.1530           BANK OF NOVA SCOTIA - 1542 JANE ST - NORTH YORK - M9N2R5         101717039         664514065         0.1530           BANK OF NOVA SCOTIA - 2391 TRAFALGAR RD - OAKVILLE - L6H1M3         45603267         1139921460         0.04000           BANK OF NOVA SCOTIA - 2391 TRAFALGAR RD - OAKVILLE - L6H1M3         45603267         601272035         0.07540           BANK OF NOVA SCOTIA - 2301 TRAFALGAR RD - OAKVILLE - L6H1M3         40765360         579608785         0.07033           BANK OF NOVA SCOTIA - 320 SPEERS RD - OAKVILLE - L6H3R9         22592175         821180050         0.02751           BANK OF NOVA SCOTIA - 300 NORTH SERVICE RD W - OAKVILLE - L6M2S2         115052653         1103955410         0.10421           BANK OF NOVA SCOTIA - 1300 UPER MIDDLE RD W - OAKVILLE - L6M3G3         109595208
BANK OF NOVA SCOTIA - 1391 LAWRENCE AVE W - NORTH YORK - MBL1A4         29179884.         453823235         0.06429           BANK OF NOVA SCOTIA - 2 TORYORK DR - NORTH YORK - M91X6         13583860         422378955         0.0321           BANK OF NOVA SCOTIA - 210RYORK DR - NORTH YORK - M91X6         13583860         422378955         0.0321           BANK OF NOVA SCOTIA - 2304 SHEPPARD AVE W - NORTH YORK - M912W1         1748233         212607850         0.00822           BANK OF NOVA SCOTIA - 2304 SHEPPARD AVE W - NORTH YORK - M912W1         1748233         212607850         0.00623           BANK OF NOVA SCOTIA - 1542 JANE ST - NORTH YORK - M9N2R5         101717039         664514065         0.1530           BANK OF NOVA SCOTIA - 2391 TRAFALGAR RD - OAKVILLE - L6H1M3         45603267         1139921460         0.04000           BANK OF NOVA SCOTIA - 2391 TRAFALGAR RD - OAKVILLE - L6H6K7         45339137         601272035         0.07540           BANK OF NOVA SCOTIA - 2391 TRAFALGAR RD - OAKVILLE - L6H6K7         45339137         601272035         0.07540           BANK OF NOVA SCOTIA - 201 LAKESHORE RD E - OAKVILLE - L6H6K7         45339137         601272035         0.07540           BANK OF NOVA SCOTIA - 320 SPEERS RD - OAKVILLE - L6H3K9         22592175         821180050         0.02751           BANK OF NOVA SCOTIA - 310 SPERS RD - OAKVILLE - L6H3R9         22592175         821180050
BANK OF NOVA SCOTIA - 139T LAWRENCE AVE W - NORTH YORK - MBL1A4         29179884.         453823235         0.06429           BANK OF NOVA SCOTIA - 2 TORYORK DR - NORTH YORK - M9L1X6         13583860         422378955         0.0321           BANK OF NOVA SCOTIA - 210RYORK DR - NORTH YORK - M9L2W1         1748233.         212607850         0.00822           BANK OF NOVA SCOTIA - 4877 STEELES AVE W - NORTH YORK - M9L2W1         1748233.         212607850         0.00822           BANK OF NOVA SCOTIA - 2304 SHEPPARD AVE W - NORTH YORK - M9N2R5         101717039         664514065         0.1530           BANK OF NOVA SCOTIA - 1542 JANE ST - NORTH YORK - M9N2R5         101717039         664514065         0.1530           BANK OF NOVA SCOTIA - 2391 TRAFALGAR RD - OAKVILLE - L6H1M3         45603267         1139921460         0.04000           BANK OF NOVA SCOTIA - 2391 TRAFALGAR RD - OAKVILLE - L6H1K7         45333137         601272035         0.07540           BANK OF NOVA SCOTIA - 207 LAKESHORE RD E - OAKVILLE - L6H1K7         40766360         579608765         0.07033           BANK OF NOVA SCOTIA - 300 SPEERS RD - OAKVILLE - L6H379         22592175         821180050         0.02751           BANK OF NOVA SCOTIA - 300 NORTH SERVICE RD W - OAKVILLE - L6M252         115052653         1103955410         0.10421           BANK OF NOVA SCOTIA - 1500 UPPER MIDDLE RD W - OAKVILLE - L6M252         115052653
BANK OF NOVA SCOTIA - 139T LAWRENCE AVE W - NORTH YORK - MBL1A4         29179884.         453823235         0.06429           BANK OF NOVA SCOTIA - 2 TORYORK DR - NORTH YORK - M9L1X6         13583860         422378955         0.0321           BANK OF NOVA SCOTIA - 210RYORK DR - NORTH YORK - M9L1X6         13583860         422378955         0.0321           BANK OF NOVA SCOTIA - 2304 SHEPPARD AVE W - NORTH YORK - M9L2W1         1748233         212607850         0.00822           BANK OF NOVA SCOTIA - 2304 SHEPPARD AVE W - NORTH YORK - M9N2R5         101717039         664514065         0.1530           BANK OF NOVA SCOTIA - 1542 JANE ST - NORTH YORK - M9N2R5         101717039         664514065         0.1530           BANK OF NOVA SCOTIA - 2391 TRAFALGAR RD - OAKVILLE - L6H1M3         45603267         1139921460         0.04000           BANK OF NOVA SCOTIA - 2391 TRAFALGAR RD - OAKVILLE - L6H1M3         45603267         601272035         0.07540           BANK OF NOVA SCOTIA - 2301 TRAFALGAR RD - OAKVILLE - L6H1M3         456030         579608785         0.07033           BANK OF NOVA SCOTIA - 230 TAKESHORE RD E - OAKVILLE - L6H1K3         456030         579608785         0.07033           BANK OF NOVA SCOTIA - 300 NORTH SERVICE RD W - OAKVILLE - L6M3R9         22592175         821180050         0.02751           BANK OF NOVA SCOTIA - 1300 NORTH SERVICE RD W - OAKVILLE - L6M3G3         109595208
BANK OF NOVA SCOTIA - 1391 LAWRENCE AVE W - NORTH YORK - M9L1A4         29179884.         453823235         0.06429           BANK OF NOVA SCOTIA - 2 TORYORK DR - NORTH YORK - M9L1X6         13583860         422378955         0.0321           BANK OF NOVA SCOTIA - 210RYORK DR - NORTH YORK - M9L2W1         1748233         212607850         0.00822           BANK OF NOVA SCOTIA - 2304 SHEPPARD AVE W - NORTH YORK - M9L2W1         1748233         212607850         0.00623           BANK OF NOVA SCOTIA - 2304 SHEPPARD AVE W - NORTH YORK - M9N2R5         101717039         664514065         0.1530           BANK OF NOVA SCOTIA - 2304 SHEPPARD AVE W - NORTH YORK - M9N2R5         101717039         664514065         0.1530           BANK OF NOVA SCOTIA - 2391 TRAFALGAR RD - OAKVILLE - L6H1M3         45603267         1139921460         0.04000           BANK OF NOVA SCOTIA - 2391 TRAFALGAR RD - OAKVILLE - L6H6K7         45339137         601272035         0.07543           BANK OF NOVA SCOTIA - 230 LAKESHORE RD E - OAKVILLE - L6H5K7         45339137         601272035         0.07643           BANK OF NOVA SCOTIA - 230 LAKESHORE RD E - OAKVILLE - L6H5K7         45339137         601272035         0.07043           BANK OF NOVA SCOTIA - 320 SPEERS RD - OAKVILLE - L6H3K9         22592175         821180050         0.02751           BANK OF NOVA SCOTIA - 320 SPEERS RD - OAKVILLE - L6H3R9         22592175         8211
BANK OF NOVA SCOTIA - 1391 LAWRENCE AVE W - NORTH YORK - M6L1A4         29179884.         453823235         0.06429           BANK OF NOVA SCOTIA - 2 TORYORK DR - NORTH YORK - M9L1X6         13583860         422378955         0.0321           BANK OF NOVA SCOTIA - 210RYORK DR - NORTH YORK - M9L2W1         1748233         212607850         0.00822           BANK OF NOVA SCOTIA - 2304 SHEPPARD AVE W - NORTH YORK - M9N2R5         101717039         664514065         0.1530           BANK OF NOVA SCOTIA - 1542 JANE ST - NORTH YORK - M9N2R5         101717039         664514065         0.1530           BANK OF NOVA SCOTIA - 2301 SHORE RD - OAKVILLE - L6H1M3         45603267         1139921460         0.04000           BANK OF NOVA SCOTIA - 2391 TRAFALGAR RD - OAKVILLE - L6H6K7         45339137         601272035         0.07540           BANK OF NOVA SCOTIA - 207 LAKESHORE RD E - OAKVILLE - L6H1K3         40766360         579608785         0.07033           BANK OF NOVA SCOTIA - 300 SPEERS RD - OAKVILLE - L6H3R9         22592175         821180050         0.027540           BANK OF NOVA SCOTIA - 1500 UPPER MIDDLE RD W - OAKVILLE - L6M252         115052653         1103955410         0.10421           BANK OF NOVA SCOTIA - 100 UPPER MIDDLE RD W - OAKVILLE - L6M3G3         109595208         676190150         0.16207           BANK OF NOVA SCOTIA - 1300 UPPER MIDDLE RD W - OAKVILLE - L6M3G3         109595208
BANK OF NOVA SCOTIA - 139T LAWRENCE AVE W - NORTH YORK - M9L1A4         29179884.         453823235         0.06429           BANK OF NOVA SCOTIA - 2 TORYORK DR - NORTH YORK - M9L1X6         13583860         422378955         0.0321           BANK OF NOVA SCOTIA - 2 TORYORK DR - NORTH YORK - M9L1X6         13583860         422378955         0.00822           BANK OF NOVA SCOTIA - 2304 SHEPPARD AVE W - NORTH YORK - M9L2W1         1748233         212607850         0.00822           BANK OF NOVA SCOTIA - 1542 JANE ST - NORTH YORK - M9N2R5         101717039         664514065         0.1530           BANK OF NOVA SCOTIA - 2391 TRAFALGAR RD - OAKVILLE - L6H1M3         45603267         1139921460         0.04000           BANK OF NOVA SCOTIA - 2391 TRAFALGAR RD - OAKVILLE - L6H1M3         45603267         1139921460         0.04000           BANK OF NOVA SCOTIA - 2091 TRAFALGAR RD - OAKVILLE - L6H1M3         45603267         1139921460         0.04000           BANK OF NOVA SCOTIA - 2091 TRAFALGAR RD - OAKVILLE - L6H1M3         45603267         10177039         664514065         0.07033           BANK OF NOVA SCOTIA - 2091 TRAFALGAR RD - OAKVILLE - L6H1M3         45603267         601272035         0.07033           BANK OF NOVA SCOTIA - 300 NORTH SERVICE RD W - OAKVILLE - L6H3R9         22592175         821180050         0.02751           BANK OF NOVA SCOTIA - 300 NORTH SERVICE RD W - OAKVILLE - L6M252
BARK OF NOVA SCOTIA - 1391 LAWRENCE AVE W - NORTH YORK - M9L1A4         29179884.         453823235         0.06429           BANK OF NOVA SCOTIA - 2 TORYORK DR - NORTH YORK - M9L1X6         13583860         422378955         0.0321           BANK OF NOVA SCOTIA - 210RYORK DR - NORTH YORK - M9L2W1         1748233         212607850         0.00822           BANK OF NOVA SCOTIA - 2304 SHEPPARD AVE W - NORTH YORK - M9N2R5         101717039         664514065         0.1530           BANK OF NOVA SCOTIA - 1542 JANE ST - NORTH YORK - M9N2R5         101717039         664514065         0.1530           BANK OF NOVA SCOTIA - 2391 TRAFALGAR RD - OAKVILLE - L6H1M3         45603267         1139921460         0.04000           BANK OF NOVA SCOTIA - 2391 TRAFALGAR RD - OAKVILLE - L6H5K7         45339137         601272035         0.07543           BANK OF NOVA SCOTIA - 2391 TRAFALGAR RD - OAKVILLE - L6H5K7         45339137         601272035         0.07643           BANK OF NOVA SCOTIA - 207 LAKESHORE RD E - OAKVILLE - L6H5K7         45339137         601272035         0.07643           BANK OF NOVA SCOTIA - 208 SPEERS RD - OAKVILLE - L6H5K7         45339137         601272035         0.07643           BANK OF NOVA SCOTIA - 300 NORTH SERVICE RD W - OAKVILLE - L6H3K9         22592175         821180050         0.02751           BANK OF NOVA SCOTIA - 1300 NORTH SERVICE RD W - OAKVILLE - L6H3R3         109595208 <td< td=""></td<>
BANK OF NOVA SCOTIA - 139T LAWRENCE AVE W - NORTH YORK - M9L1A4         29179884         453823235         0.06429           BANK OF NOVA SCOTIA - 2 TORYORK DR - NORTH YORK - M9L1X6         13583860         422378955         0.0321           BANK OF NOVA SCOTIA - 210RYORK DR - NORTH YORK - M9L2W1         1748233         212607850         0.00822           BANK OF NOVA SCOTIA - 2304 SHEPPARD AVE W - NORTH YORK - M9N2R5         101717039         664514065         0.1530           BANK OF NOVA SCOTIA - 1542 JANE ST - NORTH YORK - M9N2R5         101717039         664514065         0.1530           BANK OF NOVA SCOTIA - 2391 TRAFALGAR RD - OAKVILLE - L6H1M3         45603267         1139921460         0.04000           BANK OF NOVA SCOTIA - 201 LAKESHORE RD - OAKVILLE - L6H6K7         45339137         601272035         0.07540           BANK OF NOVA SCOTIA - 202 TAKESHORE RD E - OAKVILLE - L6H6K7         45339137         601272035         0.07035           BANK OF NOVA SCOTIA - 203 SPEERS RD - OAKVILLE - L6H6K7         45339137         601272035         0.07035           BANK OF NOVA SCOTIA - 207 LAKESHORE RD E - OAKVILLE - L6H6K7         45339137         601272035         0.07035           BANK OF NOVA SCOTIA - 300 NORTH SERVICE RD W - OAKVILLE - L6H3R9         22592175         821180050         0.02751           BANK OF NOVA SCOTIA - 1300 NORTH SERVICE RD W - OAKVILLE - L6M2S2         115052653
BANK OF NOVA SCOTIA - 139T LAWRENCE AVE W - NORTH YORK - M9L1A4         29179884.         453823235         0.06429           BANK OF NOVA SCOTIA - 2 TORYORK DR - NORTH YORK - M9L1X6         13583860         422378955         0.0321           BANK OF NOVA SCOTIA - 210RYORK DR - NORTH YORK - M9L2W1         1748233         212607850         0.00822           BANK OF NOVA SCOTIA - 2304 SHEPPARD AVE W - NORTH YORK - M9N2R5         101717039         664514065         0.1530           BANK OF NOVA SCOTIA - 1542 JANE ST - NORTH YORK - M9N2R5         101717039         664514065         0.1530           BANK OF NOVA SCOTIA - 2391 TRAFALGAR RD - OAKVILLE - L6H1M3         45603267         1139921460         0.04000           BANK OF NOVA SCOTIA - 2391 TRAFALGAR RD - OAKVILLE - L6H1M3         45603267         601272035         0.07540           BANK OF NOVA SCOTIA - 207 LAKÉSHORE RD E - OAKVILLE - L6H1M3         456030         579608785         0.07033           BANK OF NOVA SCOTIA - 207 LAKÉSHORE RD E - OAKVILLE - L6H3R9         22592175         821180050         0.02751           BANK OF NOVA SCOTIA - 300 NORTH SERVICE RD W - OAKVILLE - L6M3R3         109595208         676190160         0.16227           BANK OF NOVA SCOTIA - 100 UPPER MIDDLE RD W - OAKVILLE - L6M3G3         109595208         676190160         0.16227           BANK OF NOVA SCOTIA - 1300 NORTH SERVICE RD W - OAKVILLE - L6M3G3         109595208
BANK OF NOVA SCOTIA - 1391 LAWRENCE AVE W - NORTH YORK - M9L1A4         29179884.         453823235         0.06429           BANK OF NOVA SCOTIA - 2 TORYORK DR - NORTH YORK - M9L1X6         13583860         422378955         0.0321           BANK OF NOVA SCOTIA - 210RYORK DR - NORTH YORK - M9L2W1         1748233         212607850         0.00822           BANK OF NOVA SCOTIA - 2304 SHEPPARD AVE W - NORTH YORK - M9N2R5         101717039         664514065         0.1530           BANK OF NOVA SCOTIA - 1542 JANE ST - NORTH YORK - M9N2R5         101717039         664514065         0.1530           BANK OF NOVA SCOTIA - 2391 TRAFALGAR RD - OAKVILLE - L6H1M3         45603267         1139921460         0.04000           BANK OF NOVA SCOTIA - 2391 TRAFALGAR RD - OAKVILLE - L6H6K7         45339137         601272035         0.07530           BANK OF NOVA SCOTIA - 207 LAKESHORE RD E - OAKVILLE - L6H5K7         45339137         601272035         0.07033           BANK OF NOVA SCOTIA - 207 LAKESHORE RD E - OAKVILLE - L6H5K7         45339137         601272035         0.07033           BANK OF NOVA SCOTIA - 207 LAKESHORE RD E - OAKVILLE - L6H5K7         45339137         601272035         0.07033           BANK OF NOVA SCOTIA - 300 NORTH SERVICE RD W - OAKVILLE - L6H3K9         22592175         821180050         0.02751           BANK OF NOVA SCOTIA - 1300 NORTH SERVICE RD W - OAKVILLE - L6H3G3         109595208

OPPORTUNITY INDEX DEVELOPMENT FOR BANK BRANCH NETWORKS

Provide Standard Contraction of the second standard standar		0.42452
BANK OF NOVA SCOTIA - 266 LARESHORE RD E - PORT CREDIT - L3GTHT	303013/3 120233035	0.13433
BANK OF NOVA SCOTIA - 69 WALTON ST - PORT HOPE - LIAIN2	2424113. 28811840	0.084136
BANK OF NOVA SCOTIA - 420 HIGHWAY 7 E + RICHMOND HILL - L483K2	97881554 856759635	0.114246
PANK OF NOVA SCOTIA - 8725 YONGE ST - RICHALOND HILL - LICOAR	175008325 1487348840	0 117665
BANK OF NOVA SCOTA + 3323 FONGE 31 - RICHMOND HILE + E4COAB	173006323 1467346640	0.117005
BANK OF NOVA SCOTIA - 10131 YONGE ST - RICHMOND HILL - L4C1T5	53346839 1501794505	0.035522
BANK OF NOVA SCOTIA - 10909 YONGE ST - RICHMOND HILL - L4C3E3	154204963 944353370	0.163292
BANK OF NOVA SCOTIA - 9555 YONGE ST - RICHLOND HILL - 14C9M5	179632644 1782172545	0 100794
BARK OF NOVA SCOTA - 3553 TONGE ST - RICHMOND HILE - LEGING	1/3032044 1/021/2343	0.100734
BANK OF NOVA SCOTIA · 9665 BAYVIEW AVE · RICHMOND HILL · L4C9V4	196110006 1218691940	0.160918
BANK OF NOVA SCOTIA - 13311 YONGE ST - RICHMOND HILL - L4E3L6	63130506 759819345	0.083086
PANK OF NOVA SCOTIA - 31 TARSCOTT PD - SCAPROPOLICH - M184Y7	177307915 846258215	0 20052
BANK OF NOVA SCOTA - ST TAFSCOTT KD - SCARBOROUGH - MIBOT	17/30/313 040230213	0.20932
BANK OF NOVA SCOTIA - 305 PORT UNION RD - SCARBOROUGH - M1C2L5	64849224 1074469400	0.060355
BANK OF NOVA SCOTIA - 4509 KINGSTON RD - SCARBOROUGH - M1E2P1	114710922 1251877490	0 091631
PANK OF NOVA SCOTIA - 3515 LAWRENCE AVE E - SCAPBOBOUGH - M1H182	102757921 1024058530	0 100256
	102/37021 1024330000	0.1002.30
BANK OF NOVA SCOTIA - 683 MARKHAM RD - SCARBOROUGH - M1HZA4	12016/994 884/91855	0.135815
BANK OF NOVA SCOTIA - 1137 MARKHAM RD - SCARBOROUGH - M1H2Y5	54321074 567603110	0.095703
BANK OF NOVA SCOTIA - 2500 EGUNTON AVE E - SCAPBOROUGH - M1K285	77483605 990670330	0.078213
BARK OF HOVA SCOTIA 2200 EDEINTON AVE E SCARBOROGUI - WITCHS		0.010210
BANK OF NOVA SCOTIA - 3495 DANFORTH AVE - SCARBOROUGH - M1L1E2	76668707 857979085	0.08936
BANK OF NOVA SCOTIA - 1880 EGLINTON AVE E - SCARBOROUGH - M1L2L1	37875146. 558231200	0.067848
BANK OF NOVA SCOTIA - 2853 KINGSTON RD - SCARBOROUGH - MIMIN3	60019728 690555085	0.086944
		0.000044
BANK OF NOVA SCOTIA • 24/9 KINGSTON RD • SCARBOROUGH • MTN1V4	89/15550 5909643/0	0.151812
BANK OF NOVA SCOTIA - 1877 KENNEDY RD - SCARBOROUGH - M1P2L9	92258020 401562485	0.229748
BANK OF NOVA SCOTIA - 300 BOROUGH DR - SCARBOROUGH - M19495	19738644 352513850	0.055994
	5000400 500044500	0.000400
BANK OF NOVA SCUTIA - 2154 LAWRENCE AVE E - SCARBOROUGH - M1R3A8	52394681 532344530	0.098423
BANK OF NOVA SCOTIA - 3 ELLESMERE RD - SCARBOROUGH - M1R4B7	166008680 836594040	0.198434
BANK OF NOVA SCOTIA . 4220 SHEPPARD AVE 5 . SCAPBOROUGH - MISITS	63402483 528782580	0 110007
		0.113903
BANK OF NOVA SCOTIA - 4651 SHEPPARD AVE E - SCARBOROUGH - M1S3V4	70907343 388405835	0.18256
BANK OF NOVA SCOTIA - 3585 MCNICOLL AVE - SCARBOROUGH - M1V2N3	13780364 552924365	0.024923
BANK OF NOVA SCOTIA - 250 ALTON TOWERS - SCAPBOPOLICH - M1V374	75476047 1021750560	0.071869
		0.013003
BANK OF NOVA SCOTIA - 325 BAMBURGH CIR - SCARBOROUGH - M1W3Y1	148955786 762566770	0.195335
BANK OF NOVA SCOTIA + 285 GENEVA ST - ST CATHARINES + L2N2G1	132279667 1003251815	0.131851
BANK OF NOVA SCOTIA - 229 WELLAND AVE - ST CATHADINES - 120204	23537532 501007105	0.04698
BANK OF NOVA SCOTIA - 223 WELEAND AVE - 31 SATRABILES - LEVEY	23337352 301007103	0.04030
BANK OF NOVA SCOTIA - 185 ST. PAUL ST - ST CATHARINES - L2R3M5	65714594 694097065	0.094676
BANK OF NOVA SCOTIA - 327 ONTARIO ST - ST CATHARINES - L2R5L3	158712167 635113380	0.249896
PANK OF NOVA SCOTIA, 310 MERDIT ST. ST.CATHADINES, 137183	39590900 655050740	0.050476
BANK OF NOVA SCOTIA - SIS MERRITI ST - ST CA (HARINES - LZTIKS	3336630 666030740	0.033420
BANK OF NOVA SCOTIA - 276 BARTON ST - STONEY CREEK - LBE2K6	52360927 730350165	0.071693
BANK OF NOVA SCOTIA - 6323 MAIN ST - STOUFFVILLE - L4A1G5	158431421 497421015	0.318506
BANK OF NOVA SCOTIA 128 OUEEN ST S. STESTEVILLE LENNER	124631817 1668663200	0.074784
BANK OF NOVA SCOTIA - 120 QUEEN 31 3 - STREE ISVILLE - LSMIRO	124031017 1000303200	0.074704
BANK OF NOVA SCOTIA - 114 HIGH ST - SUTTON WEST - LOE 1R0	109986014 615317320	0.178747
BANK OF NOVA SCOTIA - 7681 YONGE ST - THORNHILL - L3T2C3	54780793 1212399435	0.045184
PANK OF NOVA SCOTIA 2000 STEELES AVE 5 THORNWILL LATAY!	118016201 062742660	0 144143
BARK OF NOVA SCOTIA - 2500 STEELES AVE E - THORNHILL - LST4XT	130310231 303742000	0.144143
BANK OF NOVA SCOTIA - 800 STEELES AVE W - THORNHILL - L4J7L2	164887014 1594962305	0.10338
BANK OF NOVA SCOTIA - 7700 BATHURST ST - TH 28NHILL - L4J7Y3	151932022 1254417720	0.121118
PANK OF NOVA SCOTIA 250 ALTON TOWERS CIP TOPONTO MIV374	72208752 017455855	0.078804
BANK OF NOVA SCOTIA - 250 ALTON TOWERS CIR - TORONTO - MTV324	12230132 911433035	0.070604
BANK OF NOVA SCOTIA - 145 KING W - TORONTO - M5H1JB	14138982 212980865	0.066386
BANK OF NOVA SCOTIA - 2077 DANFORTH AVE - TORONTO - M4C1J8	30494012 858409900	0.035524
BANK OF NOVA SCOTIA - 2553 DANSORTH AVE - TOPONTO - MACUA	172345003 949701560	0 181684
BARK OF NOVA SCOTIA - 2333 DANFORTH AVE - ORONTO - MACILA	112343003 346701300	0.101004
BANK OF NOVA SCOTIA - 2080 QUEEN STE - TORONTO - M4E1E1	99831564 844440150	0.118222
BANK OF NOVA SCOTIA - 615 KINGSTON RD - TORONTO - M4E1R3	66783775 1147135185	0.058218
BANK OF NOVA SCOTIA - 1016 KINGSTON RD - TCRONTO - MAE1T2	93754290 985155975	0.095167
	33734230 303733373	0.000107
BANK OF NUVA SCUTIA - 1188 DANFORTH AVE - TORONTO - M4J1M3	5639/552 615980785	0.091557
BANK OF NOVA SCOTIA - 1573 DANFORTH AVE - TORONTO - M4J1N8	72987529 745985735	0.09784
BANK OF NOVA SCOTIA - 649 DANFORTH AVE - TORONTO - MAK192	65887844 796310535	0.082741
RANK OF NOVA SCOTIA 292 DEG SOUTHALE TO COUNTY THE MAL	40000004 7000000	0.000000
BANK OF NUVA SCUTIA - 363 BRUADVIEW AVE - I GRONTO - M4K2M/	182082284 / 60806330	0.239328
BANK OF NOVA SCOTIA - 1943 GERRARD ST E - TORONTO - M4L2C2	89865209 1112888835	0.080749
BANK OF NOVA SCOTIA - 1046 QUEEN ST F - TORONTO - M4M1K4	33633645: 483268710	0.069596
BANK OF NOVA SCOTIA . 3150 YONCE ST. TODONTO MANAN	130073004 1062022405	0 122272
10411 0F 10474 300114 - 3103 TONGE 31 + 10801.10 - M4N2K3	10013331 1002333133	0.122313
BANK OF NOVA SCOTIA - 245 EGLINTON AVE E - TORONTO - M4P3B7	77101485 773549610	0.099672
BANK OF NOVA SCOTIA - 1867 YONGE ST - TORCNTO - M4S1Y5	106364645 888864035	0.119664
BANK OF NOVA SCOTIA - 2200 YONGE ST - TOPO ITO - MIS2C7	15382595 730530000	0.061367
		0.001301
BANK OF NOVA SCOTIA - 1 ST CLAIR AVE E - TORONTO - M4T2V7	124797316 1067057425	0.116955
BANK OF NOVA SCOTIA - 151 ST CLAIR AVE W - TORONTO - M4V1P7	40403341 1098689540	0.036774
BANK OF NOVA SCOTIA - 19 BLOOP ST W - TOPONTO - MAWIA3	37573720 653200005	0.05764
1000 01 1000 00010 - 13 0LOUR 31 11 - 10RUNIU - MAWIA3	31313120 032203003	0.03/01
BANK OF NOVA SCOTIA - 160 BLOOR ST E - TORONTO - M4W1B9	40263248 748677555	0.053779
BANK OF NOVA SCOTIA - 555 YONGE ST - TORONTO - M4Y3A6	50035053 611795085	0 444242
BANK OF NOVA SCOTIA - 543 OUEEN ST E TORONTO MEATUR	033JJUJZ 011/03003	0.1143131
DARK OF NOTA GOOTA - JAG QUEEN ST E - TORO ATO - MONTAT	10115720, 440065205	0.114313
	10115729: 440065395	0.022987
BANK OF NOVA SCOTIA - 405 PARLIAMENT ST - TORONTO - M5A3A1	10115729: 440065395 73129418: 581295350	0.022987 0.125804
BANK OF NOVA SCOTIA - 405 PARLIAMENT ST - TORONTO - M5A3A1 BANK OF NOVA SCOTIA - 1 CARLTON ST - TORONTO - M5R1L2	10115729: 440065395 73129418: 581295350 62687946: 479159095	0.022987 0.125804 0.130829
BANK OF NOVA SCOTIA - 405 PARLIAMENT ST - TORONTO - M5A3A1 BANK OF NOVA SCOTIA - 1 CARLTON ST - TORONTO - M5B1L2 BANK OF NOVA SCOTIA - 12 KING ST - TORONTO - M5B1L2	10115729:         440065395;           73129418;         581295350;           62687946;         479159095;	0.125804
BANK OF NOVA SCOTIA - 405 PARLIAMENT ST - TORONTO - M5AJA1 BANK OF NOVA SCOTIA - 1 CARLTON ST - TORONTO - M5B1L2 BANK OF NOVA SCOTIA - 37 KING ST E - TORONTO - M5C1E9	10115729:         440055395,           73129418:         581295350;           62687946:         479159095,           18190964:         351717635;	0.022987 0.125804 0.130829 0.05172
BANK OF NOVA SCOTIA - 405 PARLIAMENT ST - TORONTO - M5A3A1 BANK OF NOVA SCOTIA - 1 CARLTON ST - TORONTO - M5B1L2 BANK OF NOVA SCOTIA - 37 KING ST E - TORONTO - M5C1E9 BANK OF NOVA SCOTIA - 79 QUEEN ST E - TORONTO - M5C1R8	10115729:         440055395;           73129418;         581295350;           62687946;         479159095;           18190964;         351717835;           6520046;         209877025;	0.022987 0.125804 0.130829 0.05172 0.031066
BANK OF NOVA SCOTIA - 405 PARLIAMENT ST - TORONTO - M5A3A1 BANK OF NOVA SCOTIA - 1 CARLTON ST - TORONTO - M5B1L2 BANK OF NOVA SCOTIA - 37 KING ST E - TORONTO - M5C1E9 BANK OF NOVA SCOTIA - 79 QUEEN ST E - TORONTO - M5C1R8 BANK OF NOVA SCOTIA - 100 YONGE ST - TORONTO - M5C2W1	03933032         011729:         44005395;           10115729:         44005395;           73129418:         581295350;           62687946:         479159095;           18190964:         351717835;           6520046:         209877025;           6845461:         94363150;	0.022987 0.125804 0.130829 0.05172 0.031066 0.072544
BANK OF NOVA SCOTIA - 405 PARLIAMENT ST - TORONTO - M5A3A1 BANK OF NOVA SCOTIA - 1 CARLTON ST - TORONTO - M5B1L2 BANK OF NOVA SCOTIA - 37 KING ST E - TORONTO - M5C1E9 BANK OF NOVA SCOTIA - 79 QUEEN ST E - TORONTO - M5C1R8 BANK OF NOVA SCOTIA - 100 YONGE ST - TORONTO - M5C2W1	3993032         61173003           10115729:         440065395;           73129418;         581295350;           62687946;         479159095;           18190964;         351717835;           6520046;         209877025;           6845461;         94363150;           1956772;         240917025;	0.022987 0.125804 0.130829 0.05172 0.031066 0.072544
BANK OF NOVA SCOTIA - 405 PARLIAMENT ST - TORONTO - M5A3A1 BANK OF NOVA SCOTIA - 1 CARLTON ST - TORONTO - M5B1L2 BANK OF NOVA SCOTIA - 37 KING ST E - TORONTO - M5C1E9 BANK OF NOVA SCOTIA - 79 QUEEN ST E - TORONTO - M5C1R8 BANK OF NOVA SCOTIA - 100 YONGE ST - TORONTO - M5C2W1 BANK OF NOVA SCOTIA - 1 QUEEN ST E 5TH FLC - TORONTO - M5C2W5	89935032         811783083           10115729:         440055395;           73129418;         581295350;           62687946;         479159095;           18190964;         351717635;           6520046;         209877025;           6845461;         94363150;           19686773;         340812990;	0.022987 0.125804 0.130829 0.05172 0.031066 0.072544 0.057764
BANK OF NOVA SCOTIA - 405 PARLIAMENT ST - TORONTO - M5A3A1 BANK OF NOVA SCOTIA - 1 CARLTON ST - TORONTO - M5B1L2 BANK OF NOVA SCOTIA - 37 KING ST E - TORONTO - M5C1E9 BANK OF NOVA SCOTIA - 79 QUEEN ST E - TORONTO - M5C1R8 BANK OF NOVA SCOTIA - 100 YONGE ST - TORONTO - M5C2W1 BANK OF NOVA SCOTIA - 1 QUEEN ST E STH FLC - TORONTO - M5C2W5 BANK OF NOVA SCOTIA - 522 UNIVERSITY AVE - JORONTO - M5G1W7	3993032         61173063           10115729:         440055395,           73129418:         581295350           62687946:         479159095.           18190964:         351717635.           6520046:         209877025'           6845461:         94363150           19666773:         340812900           17677144:         121429360	0.11531 0.022987 0.125804 0.130829 0.05172 0.031066 0.072544 0.057764
BANK OF NOVA SCOTIA - 405 PARLIAMENT ST - TORONTO - M53A1 BANK OF NOVA SCOTIA - 1 CARLTON ST - TORONTO - M5B1L2 BANK OF NOVA SCOTIA - 17 KING ST E - TORONTO - M5C1E9 BANK OF NOVA SCOTIA - 79 QUEEN ST E - TORONTO - M5C1R8 BANK OF NOVA SCOTIA - 100 YONGE ST - TORONTO - M5C2W1 BANK OF NOVA SCOTIA - 1 QUEEN ST E STH FLC - TORONTO - M5C2W5 BANK OF NOVA SCOTIA - 522 UNIVERSITY AVE - ORONTO - M5G1W7 BANK OF NOVA SCOTIA - 44 KING ST W - TORONTO - M5C1H1	3993032         61173003           10115729:         440065395;           73129418;         581295350;           62687946;         479159095;           18190964;         351717835;           6520046;         209877025;           6845461;         94363150;           19686773;         340812990;           17677144;         121429360;           2734212;         50435490;	0.115316 0.022987 0.125804 0.130829 0.05172 0.031066 0.072544 0.057784 0.145576 0.054212
BANK OF NOVA SCOTIA - 405 PARLIAMENT ST - TORONTO - M5A3A1 BANK OF NOVA SCOTIA - 1 CARLTON ST - TORONTO - M5B1L2 BANK OF NOVA SCOTIA - 37 KING ST E - TORONTO - M5C1E9 BANK OF NOVA SCOTIA - 37 QUEEN ST E - TORONTO - M5C1R8 BANK OF NOVA SCOTIA - 100 YONGE ST - TORONTO - M5C2W1 BANK OF NOVA SCOTIA - 100 YONGE ST - TORONTO - M5C2W1 BANK OF NOVA SCOTIA - 1 QUEEN ST E STH FLG - TORONTO - M5C2W5 BANK OF NOVA SCOTIA - 522 UNIVERSITY AVE - ORONTO - M5G1W7 BANK OF NOVA SCOTIA - 44 KING ST W - TORONTO - M5H1H1 BANK OF NOVA SCOTIA - 44 KING ST W - TORONTO - M5H1H1	3993032         61173032           10115729         44005395           73129418         581295350           62687946         479159095           18190964         351717635           65200461         209877025 <sup>1</sup> 6845461         94363150           19686773         340812990           17677144         121429360           2734212         50435490           402422         41244565	0.11531 0.022987 0.125804 0.130829 0.05172 0.031066 0.072544 0.057764 0.145576 0.054212 0.054212
BANK OF NOVA SCOTIA - 405 PARLIAMENT ST - TORONTO - M5A3A1 BANK OF NOVA SCOTIA - 1 CARLTON ST - TORONTO - M5B1L2 BANK OF NOVA SCOTIA - 37 KING ST E - TORONTO - M5C1E9 BANK OF NOVA SCOTIA - 79 QUEEN ST E - TORONTO - M5C1R8 BANK OF NOVA SCOTIA - 100 YONGE ST - TORONTO - M5C2W1 BANK OF NOVA SCOTIA - 10 QUEEN ST E STH FLC - TORONTO - M5C2W5 BANK OF NOVA SCOTIA - 10 QUEEN ST E STH FLC - TORONTO - M5C2W5 BANK OF NOVA SCOTIA - 44 KING ST W - TORONTO - M5H1H1 BANK OF NOVA SCOTIA - 44 KING ST W - TORONTO - M5H3H2	3993032         61173003           10115729:         440055395,           73129418:         581295350           62687946:         479159095.           18190964:         351717635           6520046:         209877025           6845451:         94363150           19566773:         340812990           17677144:         121429360           2734212:         50435490:           4042432:         113149565:	0.115376 0.022987 0.125804 0.130829 0.05172 0.031066 0.072544 0.057764 0.145576 0.054212 0.035726
BANK OF NOVA SCOTIA - 405 PARLIAMENT ST - TORONTO - M53A1 BANK OF NOVA SCOTIA - 1 CARLTON ST - TORONTO - M5B1L2 BANK OF NOVA SCOTIA - 37 KING ST E - TORONTO - M5C1E9 BANK OF NOVA SCOTIA - 79 QUEEN ST E - TORONTO - M5C2W1 BANK OF NOVA SCOTIA - 100 YONGE ST - TORONTO - M5C2W1 BANK OF NOVA SCOTIA - 100 YONGE ST - TORONTO - M5C2W5 BANK OF NOVA SCOTIA - 12 UNIVERSITY AVE - ORONTO - M5C2W5 BANK OF NOVA SCOTIA - 522 UNIVERSITY AVE - ORONTO - M5C2W5 BANK OF NOVA SCOTIA - 40 KING ST W - TORONTO - M5H1H1 BANK OF NOVA SCOTIA - 40 KING ST W - TORONTO - M5H2Y2 BANK OF NOVA SCOTIA - 41 SQ HARBOUR - TORONTO - M5J2G4	3993032         31173003           10115729:         440055395;           73129418;         581295350;           62687946;         479159095;           18190964;         351717835;           6520046;         209877025;           6845461;         94363150;           19686773;         340812990;           17677144;         121429360;           2734212;         50435490;           4042432;         113149565;           38043084;         324415315;	0.114375 0.022987 0.125804 0.130829 0.05172 0.031066 0.072544 0.057784 0.145576 0.054212 0.035726 0.117267

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#### APPENDIX V: INDEX VALUES BY FINANCIAL FIRM

BANK OF NOVA SCOTIA + 438 EGLINTON AVE W + TCRONTO + M5N1A2		55210617	811650380	0.068023
BANK OF NOVA SCOTIA - 416 SPADINA RD - TORO'ITO - M5P2W4		44401991	987894200	0.044946
BANK OF NOVA SCOTIA - 292 SPADINA RD - TORCNTO - M5R2V6		63302558	788010790	0.080332
BANK OF NOVA SCOTIA - 130 BLOOR ST W - TORONTO - M5S1N6		19295878	554523695	0.034797
BANK OF NOVA SCOTIA - 332 BLOOR ST W - TORONTO - M5S1W6		67643625	543861160	0.124377
BANK OF NOVA SCOTIA - 1033 BAY ST - TORONTO - M5S3A5		70758803	333014205	0.21248
BANK OF NOVA SCOTIA - 440 COLLEGE ST - TORONTO - MST1T3		32564556	298555395	0.109074
BANK OF NOVA SCOTIA - 347 BATHURST ST - TORONTO - M5T2S7		25008775	251150505	0.099577
BANK OF NOVA SCOTIA . 222 QUEEN ST W . TORUNTO - M5V1Z3		10623065	74240855	0.143089
BANK OF NOVA SCOTIA - 110 SPADINA AVE - TORONTO - M5V2K4		8362903	185165470	0.045164
BANK OF NOVA SCOTIA - 720 KING ST W - TORONTO - M5V2T3		47591288	214539780	0.22183
BANK OF NOVA SCOTIA - 949 ST CLAIR AVE W - TORONTO - M6C1C7		45471472	663733750	0.068509
BANK OF NOVA SCOTIA - 643 COLLEGE ST - TORONTO - M6G187		36535614	400952795	0.091122
BANK OF NOVA SCOTIA - 1034 BLOOR ST W - TORONTO - MEH1M3		45749199	549412645	0.083269
BANK OF NOVA SCOTIA - 1251 BLOOR ST W - TOROHTO - MEHINE		60450367	476975685	0.126737
BANK OF NOVA SCOTIA - 1441 KING ST W - TORONTO - M6K1H9		71529501	478017845	0.149638
BANK OF NOVA SCOTIA - 1464 QUEEN ST W - TORONTO - M6K1M2		107201885	648076175	0.165416
BANK OF NOVA SCOTIA - 1616 DUNDAS ST W - TCRONTO - M6K1V1		48941603	753401515	0.064961
BANK OF NOVA SCOTIA - 233 OSLER ST - TORONTO - M6N2Z2	···· ···	39948237	485548890	0.082274
BANK OF NOVA SCOTIA - 2962 DUNDAS ST W - TORONTO - M6P1YB		40907436	673005010	0.060783
BANK OF NOVA SCOTIA - 1709 BLOOR ST W - TORONTO - M6P4E5		66153530	754407650	0.087689
BANK OF NOVA SCOTIA - 347 JANE ST - TORCNTO - M653Z3		103258936	637488225	0.161978
BANK OF NOVA SCOTIA - 1 DOUGLAS ST - UXBRIDGE - L9P1M6		43325649	477788315	0.09068
BANK OF NOVA SCOTIA - 38 EAST MAIN ST - WELLAND - L3B3W3		47682019	830577715	0.057408
BANK OF NOVA SCOTIA - 354 LINCOLN ST - WELLAND - L384N4		155668324	749018990	0.20783
BANK OF NOVA SCOTIA - 440 NIAGARA ST - WELLAND - L3C1L5		44651039	1023289450	0.043635
BANK OF NOVA SCOTIA - 185 BROCK ST N - WHITEY - LIN4H3		167685746	1405126690	0.119339
BANK OF NOVA SCOTIA - 3050 GARDEN ST . WHIT Y - L1R2G7		139500306	1393511115	0.100107
BANK OF NOVA SCOTIA - 8565 27 HWY - WOODBRIDGE - L4L1A7		28167873	573475915	0.049118
BANK OF NOVA SCOTIA - 7000 PINE VALLEY DR - WOODBRIDGE - L4L4Y8		84986981	546074405	0.155633
BANK OF NOVA SCOTIA - 7600 WESTON RD - WOC DBRIDGE - L4L887		32527222	423091540	0.07688
BANK OF NOVA SCOTIA - 2700 DUFFERIN ST - YOR - M6B4J3		18834130	415398860	0.04534
BANK OF NOVA SCOTIA - 859 EGLINTON AVE W - YORK - M6C2B9		88677448	877937065	0.101007
BANK OF NOVA SCOTIA - 2201 EGLINTON AVE W - YORK - M6E2K6		29891528	422530615	0.070744
BANK OF NOVA SCOTIA - 2256 EGLINTON AVE W - YORK - M6E2L3		58661228	452554050	0.129623
BANK OF NOVA SCOTIA - 501 OAKWOOD AVE - YOFK - M6E2WB		54939035	604337380	0.090908
BANK OF NOVA SCOTIA - 1151 WESTON RD - YORK - M6M4P3		54971674	647543930	0.084893
BANK OF NOVA SCOTIA - 2444 BLOOR ST W - YORK - M6S1R2		42840260	702549730	0.060978
BANK OF NOVA SCOTIA - 1885 WESTON RD - YORK - MIN1V9		88205930	659251495	0.133797
	Average	73271354	752983108	0.096197677
	Min	245903	9552140	0.003715
	Max	346002381	1782172545	0.318506
	Std Dev	54010510.59	356020324.8	0.054889435

### **Credit Unions**

Branch Name and Location	Probable Dollars	Total Dollars	<b>Opportunity Index</b>
ALL TRANS CREDIT UNION - 3250 BLOOR ST W - ETOBICOKE - M8X2X9	32409131	612807780	0.052886
ALL TRANS CREDIT UNION + 1100 BATHURST ST + TORONTO + M5R3G9	59232210	569108985	0.104079
ALL TRANS CREDIT UNION - 50 EUSTON AVE - TORONTO - M4J3N3	59370360	686623135	0.086467
AMOU CREDIT UNION INC - 2405 EGLINTON AVE E - SCARBOROUGH - M1K2M5	97423157	666661655	0.145136
BREAD & ROSS CREDIT UNION + 21 VAUGHAN RD + TORUNTO + M6G2N2	10089/201	826317930	0.122105
	100044/4	554352170	0.0289/9
BUDUCHNIST CREDIT UNION LTD - 140 BATHURST ST - TORONTO - MOVERS	92640025	203024203	0.121993
CAMERA HEIGHTS CREDIT LINION + 1177 WESTON RD - YORK - M6M4P5	62843653	A32108375	0.1004/0
CROATIAN TORONTO CREDIT UNION + 1165 BLOOR ST W + TORONTO + M6H1M9	56505459	499110690	0 113212
CUNA COMMUNITY CREDIT UNION - 1370 DON MILLS RD - NORTH YORK - M3B3N7	44105941	1169270205	0.037721
CUSTOMS CREDIT UNION LTD - 1 FRONT ST W - TORONTO - M5J1A5	44119760	336658395	0.131052
CZECHOSLOVAK CREDIT UNION LTD - 740 SPADINA AVE - TORONTO - M5S2J2	47061893	453146020	0.103856
DUCA COMMUNITY CREDIT UNION - 2184 KIPLING AVE - ETOBICOKE - M9W4K9	40920050	626931550	0.06527
DUCA COMMUNITY CREDIT UNION + 1451 ROYAL YORK RD - ETOBICOKE - M9P382	36899265	916767565	0.040249
DUCA COMMUNITY CREDIT UNION - 5290 YONGE ST - NORTH YORK - M2N5P9	68904994	875016180	0.078747
DUCA COMMUNITY CREDIT UNION - 607 MILNER AVE - SCARBOROUGH - M1B2K4	28654489	914287585	0.031341
DUCA COMMUNITY CREDIT UNION - 124 EGLINTON AVE W - TORONTO - M4R2G8	31171544	761712685	0.040923
ESTONIAN CREDIT UNION LTD - 958 BROADVIEW AVE - EAST YORK - M4K2R6	447863591	829112550	0.054017
FINNISH CREDIT UNION LTD - 191 EGLINTON AVE E - TOKON TO - M4PTKT	71213/84	840941150	0.084683
FIRST SLOVAK CREDIT UNION LTD - 365 THE WEST MALL - ETUBICURE - MECTER	328004381	1038383045	0.031500
FOOD FAMILE CREDIT UNION - 2044 UNITERNET AVE - TORONTO - MADING	+13/04331	404307215	0.03024
HERCOS CREDIT UNION I TD - 1501 FLIESMERE RD - SCARBOROUGH - M1P4T6	10592024	303147420	0.02404
HEPCODE CREDIT UNION - 777 RAY ST - TORONTO - M5G2C8	16598541	260038540	0.063831
HEPCOF CREDIT UNION INC - 1 WENLOCK GATE - SCARBOROUGH - M1V2J7	93340876	879448080	0.106136
HEPCOE CREDIT UNION LTD - 800 KIPLING AVE - ETOBICOKE - M825S4	32258799	867908495	0.037168
HEPCOE CREDIT UNION LTD + 2405 EGLINTON AVE E + SCARBOROUGH + M1K2M5	100203630	738669765	0.135654
HEPCOE CREDIT UNION LTD - 4218 LAWRENCE AVE E - SCARBOROUGH - M1E4X9	113278584	782328660	0.144797
HEPCOE CREDIT UNION LTD - 700 UNIVERSITY AVE - TORONTO - M5G1X6	3487647	89338670	0.039038
J E KREK'S SLOVENIAN CU - 646 EUCLID AVE - TORONTO - M6G2T5	28361793	453908150	0.062484
KOREAN CATHOLIC CHURCH CU - 439 DUNDAS ST E - TORONTO - M5A2B1	507129861	538301045	0.094209
KOREAN CREDIT UNION - 703 BLOOR ST W - TORONTO - M6G1L5	30405218	420551155	0.072299
LAKESHORE CREDIT UNION LTD - 3025 LAKE SHORE BLVD W - ETOBICOKE - M8V1K5	35195222	356409715	0.098749
LATVIAN CREDIT UNION LTD + 4 CREDIT UNION DR + NORTH YORK + M4A2NB	17171934	742990520	0.023112
LATVIAN CREDIT UNION LTD - 491 COLLEGE ST - TORUNTO - M6GTA5	38520437	336265455	0.114554
METRO CREDIT UNION - 349 SAMMUN AVE - EAST TURK - M4J283	52130140	/U0130923	0.082726
METRO CREDIT UNION - 200 BROWING LINE - ET OBLORE - MOWING	105106991	491275970	0.08248
METRO CREDIT UNION + 1175 BRIMLEY RD + SCARBOROUGH + M1P3G5	72245405	336506835	0.066107
METRO CREDIT UNION LTD - 1175 BRIMLEY RD - SCARBOROUGH - M1P3G5	22421204	410528210	0.054616
METRO CU - 4700 KEELE ST - NORTH YORK - M3J1P3	6019467	495148560	0.012157
METRO CU LTD - 245 COLLEGE ST - TORONTO - MSTIRS	13000540	129684595	0.100247
NORTH YORK COMMUNITY CU - 5799 YONGE ST 2ND FLR - NORTH YORK - M2M3V3	45532030	877808505	0.05187
OUR LADY OF VICTORY CU + 1199 WESTON RD + YORK + M6M4P6	65931923	621184745	0.106139
PARAMA LITHUANIAN CREDIT UNION - 2975 BLOOR ST W - ETOBICOKE - M8X1C1	65709742	633428985	0,103737
PORTUGUESE-TORONTO CU LTD - 980 BLOOR ST W - TORONTO - M6H1L8	57487289	506477770	0.113504
RESURRECTION PARISH CU - 999 COLLEGE ST - TORONTO - M6H1A8	41793330	482977515	0.086533
RESURRECTION PARISH CU - 1011 CULLEGE ST - TORONTO - M6H1A8	42598328	527646560	0.080733
SANTUNE CU - 2100 FINCH AVE W - NUKTH TUKK - MJN223	15353814	697241/13	0.022021
SOUISE CREDIT UNION I TD - 2265 BLOOR ST W - TORONTO - M65181		449100910	0.002013
ST DEMETRIUS PARISH CU - 135 LA ROSE AVE - ETORICOKE - M991A6	33860162	874499700	0.109303
IST ELIZABETH CREDIT UNION - 432 SHEPPARD AVE E - NORTH YORK - M2N3B7	39768010	1018464585	0.039047
ST JOSAPHAT'S PARISH CU - 12 PARKMAN AVE - TORONTO - M6P3R5	51066656	564273700	0.0905
ST MARY'S CREDIT UNION + 4 BELLWOODS AVE + TORONTO + M6J2P4	310679851	441126350	0.070429
ST MARY'S CREDIT UNION - 832 BLOOR ST W - TORONTO - M6G1M2	34003799	444810630	0.076446
ST MARY'S CREDIT UNION - 2299 BLOOR ST W - TORONTO - M6S1P1	82472048	760041330	0.10851
ST STANISLAUS-ST CASIMIR'S CU - 220 RONCESVALLES AVE - TORONTO - M6R2L7	56509690	631713535	0.089455
ST STANISLAUS-ST CASMIR'S CU - 2987 BLOOR ST W - ETOBICOKE - M8X1C1	69946769	683567540	0.102326
ST STANISLAUS-ST CASMIR'S CU - 3055 LAKE SHORE BLVD W - ETOBICOKE - M8V1K6	36522979	414979665	0.088011
TAIWANESE CANADIAN TORONTO CU - 220 DUNCAN MILL RD - NORTH YORK - M3B3J5	43128341	1209244740	0.035666
TURONTO CREDIT UNION - 1997 AVENUE RU - NORTH YORK - M5M4A3	73437356	671211230	0.10941
INFO CREDIT UNION LTD - 303 CRANDROUNE AVE - NUKIH YURK - MOAZAS	53293450	676277220	0.078804
UKRAINIAN CREDIT UNION LTD + 2387 BLOOR ST W + TORONTO + MSSTPR	517636031	412680870	0.123094
UKRAINIAN CREDIT UNION LTD - 295 COLLEGE ST - TORONTO - M55152	302048131	224596390	0.124495
UNI-QUEEN PROVINCIAL CIVIL CU - 133 RICHMOND ST W - TORONTO - M5H2I 3	30204013	224390390	0.134403
UNIVERSITIES & COLLEGES CU - 200 ELIZABETH ST - TORONTO - M5G2C4	100789361	154287705	0.020720
UNIVERSITIES & COLLEGES CU - 350 VICTORIA ST - TORONTO - M5B2K3	37546376	332315705	0.112984
ADJALA CREDIT UNION - RR #1-4 - TOTTENHAM - LOG1WO	2144480331	1317840065	0.162727
AVESTEL CREDIT UNION - 895 BRANT ST - BURLINGTON - L7R2J6	37391260	993392095	0.03764
AVESTEL CREDIT UNION - 3300 FAIRVIEW ST - BURLINGTON - L7N3N7	844453491	853205270	0.098974
AVESTEL CREDIT UNION - 928 BARTON ST E - HAMILTON - L8L3C3	32619181	348783810	0.093523
AVESTEL CREDIT UNION - 200 CENTENNIAL PKY N - HAMILTON - L8E4A1	360754241	620027255	0.058184

AVESTEL CREDIT UNION - 50 DUNDURN ST S - HAMILTON - L8P4W3			
	31704213.	519605925	0.061016
AVESTEL CREDIT UNION - 135 FENNELL AVE E - HAMILTON - L9A1S2	18055369	649993985	0.027778
AVESTEL CREDIT UNION - 77 JAMES ST N - HAMILTON - L&R2K3	20978851	238071360	0.08812
AVESTEL CREDIT UNION - 688 QUEENSDALE AVE E - HAMILTON - L8V1M1	37600050	813611060	0.046214
AVESTEL CREDIT UNION - 486 UPPER SHERMAN AVE - HAMILTON - L8V3L8	42870611	901043840	0.047579
AVESTEL CREDIT UNION LTD - 60 LAKESHORE RD W - OAKVILLE - L6K1E1	37582204	363941825	0 103264
BUDUCHNIST CREDIT UNION + 4195 DIVIE PD + MISSISSAUGA + 14W1M5	45300397	723232055	0.100204
CATABACT SAVINGS CREDIT UNION 717 DOBCHESTER DO NUACADA FALLS 12654	+1360637+	723233333 549400240	0.00270
CATARACT SAVINGS CREDIT UNION - /1/2 DURCHESTER RU-PHAGARA FALLS - L2034	113000271	518408310	0.219144
CATARACT SAVINGS-CREDIT UNION + 6289 HUGGINS S1 + NIAGARA FALLS + L2J1H2	85792250	571832490	0.15003
CENTENNIAL CREDIT UNION LTD - 600 FERGUSON AVE N - HAMILTON - L8L429	5109901	267074180	0.019133
CENTENNIAL CREDIT UNION LTD - 593 KING ST E - HAMILTON - L8N1E4	58051361	382210935	0.151883
CROATION CREDIT UNION LTD - 318 QUEENSTON RD - HAMILTON - L8K1H5	38026108	840698030	0 045232
CROATION TORONTO CREDIT UNION - 19 DUNDAS ST W - MISSISSAUGA - L5B1H2	138884487	937811175	0.148094
DUCA COMM CREDIT UNION LTD - 17310 YONGE - NEWMARKET - L3Y7R9	80953696	1267427040	0.063872
DUCA COMMUNITY CREDIT UNION - 136 KING ST E - BOWMANVILLE - L1C1N7	68288013	679992640	0,100425
DUCA COMMUNITY CREDIT UNION - 7900 MCLAUGHLIN RD - BRAMPTON - L6V3N2	98688304	905445425	0.108994
DUCA COMMUNITY CREDIT UNION - 17310 YONGE ST - NEWMARKET - 1 3YZR8	77198097	1183486530	0.085229
DUCA COMMUNITY CREDIT UNION - 15 CHARLES ST - OSHAWA - 1 14455	37835752	A93655660	0.042338
	20042747	071756755	0.042000
BANKY SAVINGS & CREDIT UNION - 315 TONE DOE DO MACADA SALLS CANAL	20043747	971730733	0.020626
FAMILY SAVINGS & CREDIT UNION - 3909 MUNTRUSE RD - NIAGARA FALLS - L2H3A1	4/6/88/1	22//29092	0.090347
FAMILY SAVINGS & CREDIT UNION - 500 GRANTHAM AVE - ST CATHARINES - L2M3J7	88346572	728448155	0.121281
FAMILY SAVINGS & CREDIT UNION - 148 NIAGARA ST - ST CATHARINES - L2R4L4	22680857	364014500	0.062308
FAMILY SAVINGS & CREDIT UNION - 600 ONTARIO ST - ST CATHARINES - L2N7H8	60576446	705104800	0.085911
FAMILY SAVINGS & CREDIT UNION - 215 PELHAM RD - ST CATHARINES - L2S1W2	50443237	754503065	0.066856
FAMILY SAVINGS & CREDIT UNION - 35 ALBERT ST W - THOROLD - L2V2G4	424345231	535323205	0.079269
FORT ERIE COMMUNITY CU - 1201 GARRISON RD - FORT ERIE - L2A1N8	68430934	440498750	0.155349
FORT ERIE COMMUNITY CU - 201 JARVIS ST - FORT ERIE - L2A2S7	21487333	434487775	0.049454
GANARASKA CREDIT UNION + 17 QUEEN ST + PORT HOPE + L142Y8	1235005	28811840	0.042864
GARDEN CITY CREDIT UNION   TD - 2 NEW SON ST - ST CATHARINES - 1 2M7M9	41180018	541825370	0.078002
HALD-NOP COMM OPEDIT UNION 1 TD - 22 CALTANESS ST E - CALEDONIA - N2W187	2118047	39653300	0.070002
HALTON COMMUNITY COEDITION CONTRACT CONTRACT CONTRACTOR	2110347		0.034619
HALTON COMMONITY CREDIT UNION - 10' GUELPH SI - GEORGETOWN - L'IG4A1	36/65325	423106020	0.086894
HALTON COMMUNITY CULTD - 44 MAIN ST E - MILTON - LITTN3	20342222	842043505	0.024158
HAMILTON COMMUNITY CU - 698 KING ST E - HAMILTON - LAM 1A3	49709523	473355030	0.105015
HEPCOE CREDIT UNION - 297 WELLINGTON ST E - AURORA - L4G6K9	17688155	1151551200	0.01536
HEPCOE CREDIT UNION - 320 HOLT RD RR 2 - BOWMANVILLE - L1C3K3	78313208	788527315	0.099316
HEPCOE CREDIT UNION - 9050 YONGE ST - RICHMOND HILL - L4C9S6	20968843	781097565	0.026845
HEPCOE CREDIT UNION LTD - 320 HOLT RD RR 2 - BOWMANVILLE - L1C3K3	68542031	701594140	0.097695
HEPCOE CREDIT UNION LTD + 859 HYDRO RD + MISSISSAUGA - LSE3C1	26596405	511581660	0.051989
HEPCOE CREDIT UNION LTD - 1450 KINGSTON RD - PICKERING - LIVIC1	73983044	1012215990	0.07309
HEPCOE CREDIT UNION LTD - 400 DUNDAS ST W - WHITRY - 1 1N2M7	94480474	1213364975	0.077866
INDUSTRIAL FAMILY CREDIT UNION + 1005 KING ST E + HAMILTON - LAMICS	42808519	4494 18985	0.005253
INDUSTRIAL FAMILY CREDIT UNION - 132 NELVIN AVE - HAMILTON - 184219	362800000	101552510	0.035253
IET BOWED COMMINTY CH. 314 OUEEN ST S. BOLTON, 126420	33289902	401553540	0.087883
LET DOWER COMMUNITY CU- 2830 DEERS AD 5 AUCON CLEAS	190033124	1443189660	0.13/7/3
LET BOWER COMMONITIES CASS DERVI RUE COMISSISSAUGA - LATING		473430310	0.068/6/
JET FOWER CREDIT UNION LTD - 201 COUNTY COURT BLVD - BRAMPTON - L6W412	29303639	523702770	0.055955
LATVIAN CREDIT UNION LTD - 16 QUEEN ST N - HAMILTON - L8R2T8	38657008	630459010	0.061316
INC MASTER SAVINGS & CULLTD BOY 2000 MANN TON LINNESS		300218475	0.001010
MC MASTER SAVINGS & CO ETO + BOX 2000 - HAMILTON - LANSES	280/0353	300210473	0.0935
NIAGARA CREDIT UNION - 1561 HIGHWAY 55 - VIRGIL - LOS 1TO	280/0353	217881255	0.0935
NIAGARA CREDIT UNION 1561 HIGHWAY 55 - VIRGIL - LOSITO NIAGARA CREDIT UNION 1561 HIGHWAY 55 - VIRGIL - LOSITO NIAGARA CREDIT UNION LTD - 4520 ONTARIO ST SS 2 - BEAMSVILLE - LORIBS	28070353 27104336 42830272	217881255	0.0935 0.1244 0.080713
NIAGARA CREDIT UNION - 1561 HIGHWAY 55 - VIRGIL - LOS 1TO NIAGARA CREDIT UNION - 1561 HIGHWAY 55 - VIRGIL - LOS 1TO NIAGARA CREDIT UNION LTD - 4520 ONTARIO ST SS 2 - BEAMSVILLE - LOR 185 NIAGARA CREDIT UNION LTD - 1401 PELHAM ST - FONTHILL - LOS 1E0	28070353 27104336 42830272 65548448	217881255 530649010 426514395	0.0935 0.1244 0.080713 0.153684
NIAGARA CREDIT UNION LTD - 1551 HIGHWAY 55 - VIRGIL - LOS 1TO NIAGARA CREDIT UNION LTD - 4520 ONTARIO ST SS 2 - BEAMSVILLE - LOR 1B5 NIAGARA CREDIT UNION LTD - 1401 PELHAM ST - FONTHILL - LOS 1E0 NIAGARA CREDIT UNION LTD - 155 MAIN ST E - GRIMSBY - L3M1P2	28070353 27104336 42830272 65548448 45586039	217881255 530649010 426514395 640967425	0.0935 0.1244 0.080713 0.153684 0.071121
NIAGARA CREDIT UNION LTD - 1551 HIGHWAY 55 - VIRGIL - LOS 1TO NIAGARA CREDIT UNION LTD - 4520 ONTARIO ST SS 2 - BEAMSVILLE - LOR 1B5 NIAGARA CREDIT UNION LTD - 1520 ONTARIO ST - FONTHILL - LOS 1E0 NIAGARA CREDIT UNION LTD - 155 MAIN ST E - GRIMSBY - L3M1P2 NIAGARA CREDIT UNION LTD - 6175 DUNN ST - NIAGARA FALLS - L2G2P4	28070353 27104336 42830272 65548448 45586039	217881255 530649010 426514395 640967425 547721905	0.0935 0.1244 0.080713 0.153884 0.071121 0.19089
NIAGARA CREDIT UNION LTD - 1501 HIGHWAY 55 - VIRGIL - LOSITO NIAGARA CREDIT UNION LTD - 4520 ONTARIO ST SS 2 - BEAMSVILLE - LORIBS NIAGARA CREDIT UNION LTD - 1401 PELHAM ST - FONTHILL - LOSIEO NIAGARA CREDIT UNION LTD - 155 MAIN ST E - GRIMSBY - L3M1P2 NIAGARA CREDIT UNION LTD - 6175 DUNN ST - NIAGARA FALLS - L2G2P4 NIAGARA CREDIT UNION LTD - 4780 PORTAGE RD - NIAGARA FALLS - L2E6A8	28070353 27104336 42830272 65548448 45586039 104115871 24531516	217881255 530649010 426514395 640967425 547721905 760301970	0.0935 0.1244 0.080713 0.153884 0.071121 0.190089 0.03255
NIAGARA CREDIT UNION LTD - 4520 ONTARIO ST SS 2 - BEAMSVILLE - LOR 185 NIAGARA CREDIT UNION LTD - 4520 ONTARIO ST SS 2 - BEAMSVILLE - LOR 185 NIAGARA CREDIT UNION LTD - 1401 PELHAM ST - FONTHILL - LOS 1E0 NIAGARA CREDIT UNION LTD - 155 MAIN ST E - GRIMSBY - L3M1P2 NIAGARA CREDIT UNION LTD - 6175 DUNN ST - NIAGARA FALLS - L2G2P4 NIAGARA CREDIT UNION LTD - 4780 PORTAGE RD - NIAGARA FALLS - L2G2P4 NIAGARA CREDIT UNION LTD - 4780 PORTAGE RD - NIAGARA FALLS - L2G2P4	28070353 27104336 42830272 65548448 45586039 104115871 24531516 5743580	217881255 530649010 426514395 640967425 547721905 760301970	0.0935 0.1244 0.080713 0.153884 0.071121 0.190089 0.032265
NIAGARA CREDIT UNION LTD - 4520 ONTARIO ST SS 2 VIRGIL - LOSITO NIAGARA CREDIT UNION LTD - 4520 ONTARIO ST SS 2 - BEAMSVILLE - LORIBS NIAGARA CREDIT UNION LTD - 4520 ONTARIO ST SS 2 - BEAMSVILLE - LORIBS NIAGARA CREDIT UNION LTD - 1401 PELHAM ST - FONTHILL - LOSIEO NIAGARA CREDIT UNION LTD - 155 MAIN ST E - GRIMSBY - L3M1P2 NIAGARA CREDIT UNION LTD - 6175 DUNN ST - NIAGARA FALLS - L2G2P4 NIAGARA CREDIT UNION LTD - 4780 PORTAGE RD - NIAGARA FALLS - L2E6A8 NIAGARA CREDIT UNION LTD - 43 CLARENCE ST W - PORT COLBORNE - L3K3G1 NIAGARA CREDIT UNION LTD - 75 CORPORATE V - PORT COLBORNE - L3K3G1	28070353 27104336 42830272 65548448 45586039 104115871 24531516 5743680	36218473 217881255 530649010 426514395 640967425 547721905 760301970 118399135	0.0935 0.1244 0.080713 0.153684 0.071121 0.190089 0.032265 0.048511
NIAGARA CREDIT UNION LTD - 1501 HIGHWAY 55 - VIRGIL - LOS 1TO NIAGARA CREDIT UNION LTD - 4520 ONTARIO ST SS 2 - BEAMSVILLE - LOR 185 NIAGARA CREDIT UNION LTD - 150 NAIN ST - FONTHILL - LOS 1EO NIAGARA CREDIT UNION LTD - 155 MAIN ST E - GRIMSBY - L3M1P2 NIAGARA CREDIT UNION LTD - 6175 DUNN ST - NIAGARA FALLS - L2G2P4 NIAGARA CREDIT UNION LTD - 4780 PORTAGE RD - NIAGARA FALLS - L2E5A8 NIAGARA CREDIT UNION LTD - 4780 PORTAGE RD - NIAGARA FALLS - L2E5A8 NIAGARA CREDIT UNION LTD - 75 CORPORATE PARK DR - ST CATHARINES - L2S3W2	28070353 27104336 42830272 65548448 45586039 104115871 24531516 5743680 30991816	217881255 530649010 426514395 640967425 547721905 760301970 118399135 510791325	0.0935 0.1244 0.080713 0.153884 0.071121 0.15089 0.032265 0.048511 0.060674
NIAGARA CREDIT UNION LTD - 4520 ONTARIO ST SS 2 - BEAMSVILLE - LOR1B5 NIAGARA CREDIT UNION LTD - 4520 ONTARIO ST SS 2 - BEAMSVILLE - LOR1B5 NIAGARA CREDIT UNION LTD - 1401 PELHAM ST - FONTHILL - LOS1E0 NIAGARA CREDIT UNION LTD - 155 MAIN ST E - GRIMSBY - L3M1P2 NIAGARA CREDIT UNION LTD - 6175 DUNN ST - NIAGARA FALLS - L2G2P4 NIAGARA CREDIT UNION LTD - 4780 PORTAGE RD - NIAGARA FALLS - L2E5A8 NIAGARA CREDIT UNION LTD - 4780 PORTAGE RD - NIAGARA FALLS - L2E5A8 NIAGARA CREDIT UNION LTD - 4780 PORTAGE ST W - PORT COLBORNE - L3K3G1 NIAGARA CREDIT UNION LTD - 75 CORPORATE PARK DR - ST CATHARINES - L2S3W2 NIAGARA CREDIT UNION LTD - 111 COURTLAND ST - ST CATHARINES - L2R6P9	28070353 27104336 42830272 65548448 45586039 104115871 24531516 5743680 30991816 47262069	5021047 217881255 530649010 426514395 640987425 547721905 760301970 118399135 510791325 183401050	0.0935 0.1244 0.080713 0.153684 0.071121 0.190089 0.032265 0.048511 0.060674 , 0.257698
NIAGARA CREDIT UNION LTD - 4520 ONTARIO ST S 2 - BEAMSVILLE - LOR 185 NIAGARA CREDIT UNION LTD - 4520 ONTARIO ST SS 2 - BEAMSVILLE - LOR 185 NIAGARA CREDIT UNION LTD - 1401 PELHAM ST - FONTHILL - LOS 1E0 NIAGARA CREDIT UNION LTD - 155 MAIN ST E - GRIMSBY - L3M1P2 NIAGARA CREDIT UNION LTD - 6175 DUNN ST - NIAGARA FALLS - L2G2P4 NIAGARA CREDIT UNION LTD - 4780 PORTAGE RD - NIAGARA FALLS - L2G2P4 NIAGARA CREDIT UNION LTD - 4780 PORTAGE RD - NIAGARA FALLS - L2G2P4 NIAGARA CREDIT UNION LTD - 4780 PORTAGE ST W - PORT COLBORNE - L3K3G1 NIAGARA CREDIT UNION LTD - 478 CORPORATE PARK DR - ST CATHARINES - L2S3W2 NIAGARA CREDIT UNION LTD - 111 COURTLAND ST - ST CATHARINES - L2S3W2 NIAGARA CREDIT UNION LTD - 110 CURTLAND ST - ST CATHARINES - L273Y6	26070353 27104336 42830272 65548448 45586039 104115871 24531516 5743680 30991816 47262069 104533307	50218475 530649010 426514395 640967425 547721905 760301970 118399135 510791325 183401050 814538280	0.0935 0.1244 0.080713 0.153884 0.071121 0.190089 0.032265 0.048511 0.060674 , 0.257698 0.128334
NIAGARA CREDIT UNION LTD - 4520 ONTARIO ST - ST CATHARINES - L2R392 NIAGARA CREDIT UNION LTD - 1401 PELHAM ST - FONTHILL - L0S1T0 NIAGARA CREDIT UNION LTD - 1401 PELHAM ST - FONTHILL - L0S1E0 NIAGARA CREDIT UNION LTD - 155 MAIN ST E - GRIMSBY - L3M1P2 NIAGARA CREDIT UNION LTD - 175 MAIN ST E - GRIMSBY - L3M1P2 NIAGARA CREDIT UNION LTD - 4780 PORTAGE RD - NIAGARA FALLS - L2G2P4 NIAGARA CREDIT UNION LTD - 4780 PORTAGE RD - NIAGARA FALLS - L2G2P4 NIAGARA CREDIT UNION LTD - 4780 PORTAGE RD - NIAGARA FALLS - L2G6A8 NIAGARA CREDIT UNION LTD - 4780 CORPORATE PARK DR - ST CATHARINES - L2S3W2 NIAGARA CREDIT UNION LTD - 75 CORPORATE PARK DR - ST CATHARINES - L2S3W2 NIAGARA CREDIT UNION LTD - 111 COURTLAND ST - ST CATHARINES - L2R399 NIAGARA CREDIT UNION LTD - 210 GLENDALE AVE - ST CATHARINES - L2T3Y6 NIAGARA CREDIT UNION LTD - 531 LAKE ST - ST CATHARINES - L2T346	26070353 27104336 42830272 65548448 45586039 104115871 24531516 5743680 30991816 47262069 104533307 45742289	5021647) 517881255 530649010 426514395 640967425 547721905 760301970 118399135 510791325 183401050 814538280 901042995	0.0935 0.1244 0.080713 0.153884 0.071121 0.190089 0.032265 0.048511 0.060674 , 0.257698 0.12834 0.050766
NIAGARA CREDIT UNION LTD - 4520 ONTARIO ST - ST VIRGIL - LOS 1TO NIAGARA CREDIT UNION LTD - 4520 ONTARIO ST SS 2 · BEAMSVILLE - LOR 1B5 NIAGARA CREDIT UNION LTD - 4520 ONTARIO ST SS 2 · BEAMSVILLE - LOR 1B5 NIAGARA CREDIT UNION LTD - 1401 PELHAM ST - FONTHILL - LOS 1E0 NIAGARA CREDIT UNION LTD - 155 MAIN ST E · GRIMSBY - L3M 1P2 NIAGARA CREDIT UNION LTD - 6175 DUNN ST - NIAGARA FALLS - L2G2P4 NIAGARA CREDIT UNION LTD - 4780 PORTAGE RD - NIAGARA FALLS - L2E6A8 NIAGARA CREDIT UNION LTD - 43 CLARENCE ST W - PORT COLBORNE - L3K3G1 NIAGARA CREDIT UNION LTD - 75 CORPORATE PARK DR - ST CATHARINES - L2S3W2 NIAGARA CREDIT UNION LTD - 111 COURTLAND ST - ST CATHARINES - L2R6P9 NIAGARA CREDIT UNION LTD - 210 GLENDALE AVE - ST CATHARINES - L27576 NIAGARA CREDIT UNION LTD - 531 LAKE ST - ST CATHARINES - L2N674	28070353 27104336 42830272 65548448 45586039 104115871 24531516 5743680 30991816 47262069 104533307 45742289 100195185	50210475 517881255 530849010 426514395 640967425 547721905 7603019701 118399135 510791325 183401050 814538280 901042995 1049494615	0.0935 0.1244 0.080713 0.153884 0.071121 0.190089 0.032265 0.048511 0.060674 , 0.257698 0.128334 0.050766 0.09547
NIAGARA CREDIT UNION LTD - 4520 ONTARIO ST SZ - BEAMSVILLE - LOR1B5 NIAGARA CREDIT UNION LTD - 4520 ONTARIO ST SZ - BEAMSVILLE - LOR1B5 NIAGARA CREDIT UNION LTD - 1401 PELHAM ST - FONTHILL - LOS1E0 NIAGARA CREDIT UNION LTD - 155 MAIN ST E - GRIMSBY - L3M1P2 NIAGARA CREDIT UNION LTD - 6175 DUNN ST - NIAGARA FALLS - L2G2P4 NIAGARA CREDIT UNION LTD - 4780 PORTAGE RD - NIAGARA FALLS - L2E6A8 NIAGARA CREDIT UNION LTD - 4780 PORTAGE RD - NIAGARA FALLS - L2E6A8 NIAGARA CREDIT UNION LTD - 43 CLARENCE ST W - PORT COLBORNE - L3K3G1 NIAGARA CREDIT UNION LTD - 75 CORPORATE PARK DR - ST CATHARINES - L2S3W2 NIAGARA CREDIT UNION LTD - 111 COURTLAND ST - ST CATHARINES - L2R6P9 NIAGARA CREDIT UNION LTD - 531 LAKE ST - ST CATHARINES - L2R3Y6 NIAGARA CREDIT UNION LTD - 531 LAKE ST - ST CATHARINES - L2N6T4 NIAGARA CREDIT UNION LTD - 531 LAKE ST - ST CATHARINES - L2N6T4 NIAGARA CREDIT UNION LTD - 531 LAKE ST - ST CATHARINES - L2N6T4 NIAGARA CREDIT UNION LTD - 531 LAKE ST - ST CATHARINES - L2N6T4 NIAGARA CREDIT UNION LTD - 531 SEVENSVILLE RD - STEVENSVILLE - LOS1S0	26070353 27104336 42830272 65548448 45586039 104115871 24531516 5743680 30991816 47262069 104533307 45742289 100195185 12367787	50210475 517881255 530649010 426514395 640967425 547721905 760301970 118399135 510791325 183401050 814538280 901042995 1049494615 71313080	0.0935 0.1244 0.080713 0.153684 0.071121 0.190089 0.032265 0.048511 0.060674 , 0.257698 0.128334 0.050766 0.09547 0.173429
NIAGARA CREDIT UNION LTD - 4520 ONTARIO ST SS 2 - BEAMSVILLE - LOR1B5 NIAGARA CREDIT UNION LTD - 4520 ONTARIO ST SS 2 - BEAMSVILLE - LOR1B5 NIAGARA CREDIT UNION LTD - 1401 PELHAM ST - FONTHILL - LOS1E0 NIAGARA CREDIT UNION LTD - 155 MAIN ST E - GRIMSBY - L3M1P2 NIAGARA CREDIT UNION LTD - 6175 DUNN ST - NIAGARA FALLS - L2G2P4 NIAGARA CREDIT UNION LTD - 4780 PORTAGE RD - NIAGARA FALLS - L2G2P4 NIAGARA CREDIT UNION LTD - 4780 PORTAGE RD - NIAGARA FALLS - L2E6A8 NIAGARA CREDIT UNION LTD - 4780 PORTAGE ST W - PORT COLBORNE - L3K3G1 NIAGARA CREDIT UNION LTD - 4780 PORTAGE ST W - PORT COLBORNE - L3K3G1 NIAGARA CREDIT UNION LTD - 4780 CORPORATE PARK DR - ST CATHARINES - L2E6A8 NIAGARA CREDIT UNION LTD - 75 CORPORATE PARK DR - ST CATHARINES - L2S3W2 NIAGARA CREDIT UNION LTD - 75 CORPORATE PARK DR - ST CATHARINES - L2S3W2 NIAGARA CREDIT UNION LTD - 111 COURTLAND ST - ST CATHARINES - L286P9 NIAGARA CREDIT UNION LTD - 210 GLENDALE AVE - ST CATHARINES - L2796 NIAGARA CREDIT UNION LTD - 350 SCOTT ST - ST CATHARINES - L204H6 NIAGARA CREDIT UNION LTD - 350 SCOTT ST - ST CATHARINES - L2N4H6 NIAGARA CREDIT UNION LTD - 2763 STEVENSVILLE RD - STEVENSVILLE - L0S1S0 NIAGARA CREDIT UNION LTD - HIGHWAY 8 - VINELAND - L0R2C0	28070353 27104336 42830272 65548448 45586039 104115871 24531516 5743680 30991816 47262069 104533307 45742289 100195185 12367787 31731164	30210473 217881255 530649010 426514395 640967425 547721905 760301970 118399135 510791325 183401050 814538280 901042995 1049494615 71313080 371331795	0.0935 0.1244 0.080713 0.153684 0.071121 0.190089 0.032265 0.048511 0.060674 , 0.257698 0.128334 0.050766 0.09547 0.173429 0.085452
NIAGARA CREDIT UNION LTD - 4520 ONTARIO ST SS 2 - BEAMSVILLE - LOR1B5 NIAGARA CREDIT UNION LTD - 4520 ONTARIO ST SS 2 - BEAMSVILLE - LOR1B5 NIAGARA CREDIT UNION LTD - 1401 PELHAM ST - FONTHILL - LOS1E0 NIAGARA CREDIT UNION LTD - 155 MAIN ST E - GRIMSBY - L3M1P2 NIAGARA CREDIT UNION LTD - 6175 DUNN ST - NIAGARA FALLS - L2G2P4 NIAGARA CREDIT UNION LTD - 4780 PORTAGE RD - NIAGARA FALLS - L2G2P4 NIAGARA CREDIT UNION LTD - 4780 PORTAGE RD - NIAGARA FALLS - L2G2P4 NIAGARA CREDIT UNION LTD - 4780 PORTAGE RD - NIAGARA FALLS - L2G2P4 NIAGARA CREDIT UNION LTD - 4780 PORTAGE RD - NIAGARA FALLS - L2G2P4 NIAGARA CREDIT UNION LTD - 4780 PORTAGE RD - NIAGARA FALLS - L2G2P4 NIAGARA CREDIT UNION LTD - 4780 PORTAGE RD - NIAGARA FALLS - L2G2P4 NIAGARA CREDIT UNION LTD - 57 CORPORATE PARK DR - ST CATHARINES - L2S3W2 NIAGARA CREDIT UNION LTD - 111 COURTLAND ST - ST CATHARINES - L2S3W2 NIAGARA CREDIT UNION LTD - 210 GLENDALE AVE - ST CATHARINES - L2736 NIAGARA CREDIT UNION LTD - 531 LAKE ST - ST CATHARINES - L2736 NIAGARA CREDIT UNION LTD - 331 LAKE ST - ST CATHARINES - L20674 NIAGARA CREDIT UNION LTD - 2763 STEVENSVILLE RD - STEVENSVILLE - L0S1S0 NIAGARA CREDIT UNION LTD - 1370 REGIONAL ROAD - VINELAND - L0R2C0	26070353 27104336 42830272 65548448 45586039 104115871 24531516 5743680 30991816 47262069 104533307 45742289 100195185 12367787 31731164 3770549	30218473 217881255 530649010 426514395 640967425 547721905 760301970 118399135 510791325 183401050 814538280 901042995 1049494615 71313080 371331795 247692830	0.0935 0.1244 0.080713 0.153884 0.071121 0.190089 0.032265 0.048511 0.060674 , 0.257696 0.128334 0.050766 0.09547 0.173429 0.085452 0.015223
NIAGARA CREDIT UNION LTD - 4520 ONTARIO ST SS 2 - 8EAMSVILLE - LOR1B5 NIAGARA CREDIT UNION LTD - 4520 ONTARIO ST SS 2 - 8EAMSVILLE - LOR1B5 NIAGARA CREDIT UNION LTD - 1401 PELHAM ST - FONTHILL - LOS1E0 NIAGARA CREDIT UNION LTD - 155 MAIN ST E - GRIMSBY - L3M1P2 NIAGARA CREDIT UNION LTD - 155 MAIN ST E - GRIMSBY - L3M1P2 NIAGARA CREDIT UNION LTD - 4780 PORTAGE RD - NIAGARA FALLS - L2G2P4 NIAGARA CREDIT UNION LTD - 4780 PORTAGE RD - NIAGARA FALLS - L2G2P4 NIAGARA CREDIT UNION LTD - 4780 PORTAGE RD - NIAGARA FALLS - L2E5A8 NIAGARA CREDIT UNION LTD - 4780 PORTAGE RD - NIAGARA FALLS - L2E5A8 NIAGARA CREDIT UNION LTD - 75 CORPORATE PARK DR - ST CATHARINES - L2S3W2 NIAGARA CREDIT UNION LTD - 75 CORPORATE PARK DR - ST CATHARINES - L2S3W2 NIAGARA CREDIT UNION LTD - 111 COURTLAND ST - ST CATHARINES - L2S3W2 NIAGARA CREDIT UNION LTD - 130 GLENDALE AVE - ST CATHARINES - L2R4P9 NIAGARA CREDIT UNION LTD - 531 LAKE ST - ST CATHARINES - L2N4H6 NIAGARA CREDIT UNION LTD - 2703 STEVENSVILLE RD - STEVENSVILLE - L0S1S0 NIAGARA CREDIT UNION LTD - HIGHWAY S - VINELAND - L0R2C0 NIAGARA CREDIT UNION LTD - 1370 REGIONAL ROAD - VINELAND - L0R2C0 NIAGARA CREDIT UNION LTD - 1561 HWY 55 - VIRGIL - L0S1T0	26070353 27104336 42830272 65548448 45586039 104115871 24531516 5743680 30991816 47262069 104533307 45742289 100195185 12367787 31731164 3770549 27104338	30216473 217881255 530649010 426514395 640967425 547721905 760301970 118399135 510791325 183401050 814538280 901042995 1049494615 71313080 371331795 247692630 217881255	0.0935 0.1244 0.080713 0.153884 0.071121 0.153884 0.071121 0.032265 0.048511 0.060674 , 0.257698 0.128334 0.050766 0.09547 0.173429 0.085452 0.015223 0.12434
NIAGARA CREDIT UNION LTD - 4520 ONTARIO ST SZ - BEAMSVILLE - LOR1B5 NIAGARA CREDIT UNION LTD - 4520 ONTARIO ST SZ - BEAMSVILLE - LOR1B5 NIAGARA CREDIT UNION LTD - 1401 PELHAM ST - FONTHILL - LOS1E0 NIAGARA CREDIT UNION LTD - 155 MAIN ST E - GRIMSBY - L3M1P2 NIAGARA CREDIT UNION LTD - 6175 DUNN ST - NIAGARA FALLS - L2G2P4 NIAGARA CREDIT UNION LTD - 6175 DUNN ST - NIAGARA FALLS - L2G2P4 NIAGARA CREDIT UNION LTD - 4780 PORTAGE RD - NIAGARA FALLS - L2EGA8 NIAGARA CREDIT UNION LTD - 4780 PORTAGE RD - NIAGARA FALLS - L2EGA8 NIAGARA CREDIT UNION LTD - 4780 PORTAGE RD - NIAGARA FALLS - L2EGA8 NIAGARA CREDIT UNION LTD - 4780 PORTAGE ST W - PORT COLBORNE - L3K3G1 NIAGARA CREDIT UNION LTD - 130 CLARENCE ST W - PORT COLBORNE - L3K3G1 NIAGARA CREDIT UNION LTD - 111 COURTLAND ST - ST CATHARINES - L2S3W2 NIAGARA CREDIT UNION LTD - 110 CURTLAND ST - ST CATHARINES - L2R6P9 NIAGARA CREDIT UNION LTD - 531 LAKE ST - ST CATHARINES - L2R6P9 NIAGARA CREDIT UNION LTD - 531 LAKE ST - ST CATHARINES - L2N6T4 NIAGARA CREDIT UNION LTD - 531 LAKE ST - ST CATHARINES - L2N6T4 NIAGARA CREDIT UNION LTD - 2763 STEVENSVILLE RD - STEVENSVILLE - L0S1S0 NIAGARA CREDIT UNION LTD - 3370 REGIONAL ROAD - VINELAND - L0R2C0 NIAGARA CREDIT UNION LTD - 1561 HWY 55 - VINGIL - L0S1T0 NIAGARA CREDIT UNION LTD - 1561 HWY 55 - VINGIL - L0S1T0 NIAGARA CREDIT UNION LTD - 1561 HWY 55 - VINGIL - L0S1T0	26070353 27104336 42830272 65548448 45586039 104115871 24531516 5743680 30991816 47262069 104533307 45742289 100195185 12367787 31731164 3770549 27104336 39350417	50210475 517881255 530649010 426514395 640967425 547721905 7603019701 118399135 510791325 183401050 814538280 901042995 1049494615 71313080 371331795 247692630 217881255 90139710	0.0935 0.1244 0.080713 0.153884 0.071121 0.153884 0.071121 0.032265 0.048511 0.060674 , 0.257698 0.128334 0.050766 0.09547 0.173429 0.085452 0.015223 0.1244 0.436549
NIAGARA CREDIT UNION - 1561 HIGHWAY 55 - VIRGIL - LOSITO NIAGARA CREDIT UNION - 1561 HIGHWAY 55 - VIRGIL - LOSITO NIAGARA CREDIT UNION LTD - 4520 ONTARIO ST SS 2 - BEAMSVILLE - LOR1B5 NIAGARA CREDIT UNION LTD - 1401 PELHAM ST - FONTHILL - LOSIEO NIAGARA CREDIT UNION LTD - 155 MAIN ST E - GRIMSBY - L3M1P2 NIAGARA CREDIT UNION LTD - 6175 DUNN ST - NIAGARA FALLS - L2G2P4 NIAGARA CREDIT UNION LTD - 4780 PORTAGE RD - NIAGARA FALLS - L2G2P4 NIAGARA CREDIT UNION LTD - 4780 PORTAGE RD - NIAGARA FALLS - L2E5A8 NIAGARA CREDIT UNION LTD - 4780 PORTAGE RD - NIAGARA FALLS - L2E5A8 NIAGARA CREDIT UNION LTD - 4780 PORTAGE RD - NIAGARA FALLS - L2E5A8 NIAGARA CREDIT UNION LTD - 470 CORPORATE PARK DR - ST CATHARINES - L2S3W2 NIAGARA CREDIT UNION LTD - 75 CORPORATE PARK DR - ST CATHARINES - L2S3W2 NIAGARA CREDIT UNION LTD - 111 COURTLAND ST - ST CATHARINES - L2R6P9 NIAGARA CREDIT UNION LTD - 531 LAKE ST - ST CATHARINES - L273Y6 NIAGARA CREDIT UNION LTD - 531 LAKE ST - ST CATHARINES - L2N6T4 NIAGARA CREDIT UNION LTD - 531 LAKE ST - ST CATHARINES - L2N6T4 NIAGARA CREDIT UNION LTD - 2763 STEVENSVILLE RD - STEVENSVILLE - L0S1S0 NIAGARA CREDIT UNION LTD - 160 HWAY S - VINELAND - L0R2C0 NIAGARA CREDIT UNION LTD - 1561 HWY 55 - VIRGIL - L0S1T0 NIAGARA CREDIT UNION LTD - 1561 HWY 55 - VIRGIL - L0S1T0 NIAGARA CREDIT UNION LTD - 160 NIAGARA ST - WELLAND - L3C1L8	26070353 27104336 42830272 65548448 45586039 104115871 24531516 5743680 30991816 47262069 104533307 45742289 100195185 12367787 31731164 3770549 27104338 39350417 42033502	50210475 517881255 530649010 426514395 640967425 547721905 760301970 118399135 510791325 183401050 814538280 901042995 1049494615 71313080 371331795 247692630 217881255 90139710 738863665	0.0935 0.1244 0.080713 0.153684 0.071121 0.190089 0.032265 0.048511 0.060674 , 0.257698 0.128334 0.050766 0.09547 0.173429 0.085452 0.015223 0.12244 0.436549 0.056928
NIAGARA CREDIT UNION - 1561 HIGHWAY 55 - VIRGIL - LOSITO NIAGARA CREDIT UNION LTD - 4520 ONTARIO ST SS 2 - BEAMSVILLE - LOR1B5 NIAGARA CREDIT UNION LTD - 1401 PELHAM ST - FONTHILL - LOSIEO NIAGARA CREDIT UNION LTD - 155 MAIN ST E - GRIMSBY - L3M1P2 NIAGARA CREDIT UNION LTD - 155 MAIN ST E - GRIMSBY - L3M1P2 NIAGARA CREDIT UNION LTD - 175 DUNN ST - NIAGARA FALLS - L2G2P4 NIAGARA CREDIT UNION LTD - 4780 PORTAGE RD - NIAGARA FALLS - L2G2P4 NIAGARA CREDIT UNION LTD - 4780 PORTAGE RD - NIAGARA FALLS - L2G2P4 NIAGARA CREDIT UNION LTD - 4780 PORTAGE RD - NIAGARA FALLS - L2G2P4 NIAGARA CREDIT UNION LTD - 4780 PORTAGE RD - NIAGARA FALLS - L2G2P4 NIAGARA CREDIT UNION LTD - 75 CORPORATE PARK DR - ST CATHARINES - L223W2 NIAGARA CREDIT UNION LTD - 75 CORPORATE PARK DR - ST CATHARINES - L253W2 NIAGARA CREDIT UNION LTD - 111 COURTLAND ST - ST CATHARINES - L2796 NIAGARA CREDIT UNION LTD - 210 GLENDALE AVE - ST CATHARINES - L2796 NIAGARA CREDIT UNION LTD - 331 LAKE ST - ST CATHARINES - L20674 NIAGARA CREDIT UNION LTD - 330 SCOTT ST - ST CATHARINES - L20674 NIAGARA CREDIT UNION LTD - 3370 REGIONAL ROAD - VINELAND - L082C0 NIAGARA CREDIT UNION LTD - 1561 HWY 5 - VINELAND - L082C0 NIAGARA CREDIT UNION LTD - 1561 HWY 5 - VIRGIL - L0S110 NIAGARA CREDIT UNION LTD - 1561 HWY 5 - VIRELAND - L082C0 NIAGARA CREDIT UNION LTD - 1561 HWY 5 - VIRELAND - L081V0 NIAGARA CREDIT UNION LTD - 1561 HWY 5 - VIRELAND - L082C0 NIAGARA CREDIT UNION LTD - 1561 HWY 5 - VIRELAND - L081V0 NIAGARA CREDIT UNION LTD - 1561 HWY 5 - VIRELAND - L081V0 NIAGARA CREDIT UNION LTD - 1561 HWY 5 - VIRELAND - L082C0 NIAGARA CREDIT UNION LTD - 1561 HWY 5 - VIRELAND - L081V0 NIAGARA CREDIT UNION LTD - 1561 HWY 5 - VIRELAND - L082C0 NIAGARA CREDIT UNION LTD - 1561 HWY 5 - VIRELAND - L081V0 NIAGARA CREDIT UNION LTD - 1561 HWY 5 - VIRELAND - L081V0 NIAGARA CREDIT UNION LTD - 1561 HWY 5 - VIRELAND - L081V0 NIAGARA CREDIT UNION LTD - 1561 HWY 5 - VIRELAND - L081V0	26070353 27104336 42830272 65548448 455860391 104115871 24531516 5743680 30991816 47262069 104533307 45742289 100195185 12367787 31731164 3770549 27104338 39350417 420335021 300960271	50210413 217881255 530649010 426514395 640967425 547721905 760301970 118399135 510791325 183401050 814538280 901042995 1049494615 71313080 371331795 247692830 217881255 90139710 738363665 1591989615	0.0935 0.1244 0.080713 0.15384 0.071121 0.190089 0.032265 0.048511 0.060674 0.257698 0.12834 0.050766 0.09547 0.173429 0.085452 0.015223 0.1244 0.436549 0.056928 0.018905
NIAGARA CREDIT UNION - 1561 HIGHWAY 55 - VIRGIL - LOSITO NIAGARA CREDIT UNION LTD - 4520 ONTARIO ST SS 2 - BEAMSVILLE - LOR1B5 NIAGARA CREDIT UNION LTD - 1401 PELHAM ST - FONTHILL - LOSIEO NIAGARA CREDIT UNION LTD - 155 MAIN ST E - GRIMSBY - L3M1P2 NIAGARA CREDIT UNION LTD - 155 MAIN ST E - GRIMSBY - L3M1P2 NIAGARA CREDIT UNION LTD - 6175 DUNN ST - NIAGARA FALLS - L2G2P4 NIAGARA CREDIT UNION LTD - 4780 PORTAGE RD - NIAGARA FALLS - L2G2P4 NIAGARA CREDIT UNION LTD - 4780 PORTAGE RD - NIAGARA FALLS - L2G2P4 NIAGARA CREDIT UNION LTD - 4780 PORTAGE RD - NIAGARA FALLS - L2G2P4 NIAGARA CREDIT UNION LTD - 4780 PORTAGE RD - NIAGARA FALLS - L2G2P4 NIAGARA CREDIT UNION LTD - 4780 PORTAGE RD - NIAGARA FALLS - L2G2P4 NIAGARA CREDIT UNION LTD - 4780 PORTAGE RD - ST CATHARINES - L2S3W2 NIAGARA CREDIT UNION LTD - 50 CORPORATE PARK DR - ST CATHARINES - L2S3W2 NIAGARA CREDIT UNION LTD - 111 COURTLAND ST - ST CATHARINES - L2S3W2 NIAGARA CREDIT UNION LTD - 110 CUURTLAND ST - ST CATHARINES - L2N6P9 NIAGARA CREDIT UNION LTD - 1310 GLENDALE AVE - ST CATHARINES - L2N6P9 NIAGARA CREDIT UNION LTD - 331 LAKE ST - ST CATHARINES - L2N6T4 NIAGARA CREDIT UNION LTD - 2763 STEVENSVILLE RD - STEVENSVILLE - L0S1SO NIAGARA CREDIT UNION LTD - 1561 HWY S5 - VINELAND - L0R2C0 NIAGARA CREDIT UNION LTD - 1561 HWY S5 - VIRGIL - L0S1C0 NIAGARA CREDIT UNION LTD - 1561 HWY S5 - VIRGIL - L0S1C0 NIAGARA CREDIT UNION LTD - 1561 HWY S5 - VIRGIL - L0S1C0 NIAGARA CREDIT UNION LTD - 1561 HWY S5 - VIRGIL - L0S1C0 NIAGARA CREDIT UNION LTD - 1561 HWY S5 - VIRGIL - L0S1C0 NIAGARA CREDIT UNION LTD - 1561 HWY S5 - VIRGIL - L0S1C0 NIAGARA CREDIT UNION LTD - 1561 HWY S5 - VIRGIL - L0S1C0 NIAGARA CREDIT UNION LTD - 1561 HWY S5 - VIRGIL - L0S1C0 NIAGARA CREDIT UNION LTD - 1561 HWY S5 - VIRGIL - L0S1C0 NIAGARA CREDIT UNION LTD - 1610 NIAGARA ST - WELLAND - L0R2C0	26070353 27104336 42830272 65548448 45586039 104115871 24531516 5743680 30991816 47262069 104533307 45742289 100195185 12367787 31731164 3770549 27104336 39350417 420335021 300960271	50210475 517881255 530649010 426514395 640967425 547721905 7603019700 118399135 510791325 183401050 814538280 901042995 1049494615 71313080 371331795 247692630 217881255 90139710 738363665 1591989615	0.0935 0.1244 0.080713 0.153884 0.071121 0.190089 0.032265 0.048511 0.060674 , 0.257698 0.128334 0.050766 0.09547 0.173429 0.085452 0.015223 0.12444 0.436549 0.056928 0.016905
NIAGARA CREDIT UNION LTD - 4520 ONTARIO ST SS 2 - BEAMSVILLE - LOR1B5 NIAGARA CREDIT UNION LTD - 4520 ONTARIO ST SS 2 - BEAMSVILLE - LOR1B5 NIAGARA CREDIT UNION LTD - 1401 PELHAM ST - FONTHILL - LOS1E0 NIAGARA CREDIT UNION LTD - 155 MAIN ST E - GRIMSBY - L3M1P2 NIAGARA CREDIT UNION LTD - 6175 DUNN ST - NIAGARA FALLS - L2G2P4 NIAGARA CREDIT UNION LTD - 4780 PORTAGE RD - NIAGARA FALLS - L2EGA8 NIAGARA CREDIT UNION LTD - 4780 PORTAGE RD - NIAGARA FALLS - L2EGA8 NIAGARA CREDIT UNION LTD - 4780 PORTAGE RD - NIAGARA FALLS - L2EGA8 NIAGARA CREDIT UNION LTD - 4780 PORTAGE RD - NIAGARA FALLS - L2EGA8 NIAGARA CREDIT UNION LTD - 47 CLARENCE ST W - PORT COLBORNE - L3K3G1 NIAGARA CREDIT UNION LTD - 15 CORPORATE PARK DR - ST CATHARINES - L2S3W2 NIAGARA CREDIT UNION LTD - 150 GLENDALE AVE - ST CATHARINES - L2R6P9 NIAGARA CREDIT UNION LTD - 210 GLENDALE AVE - ST CATHARINES - L273Y6 NIAGARA CREDIT UNION LTD - 531 LAKE ST - ST CATHARINES - L2N6T4 NIAGARA CREDIT UNION LTD - 531 LAKE ST - ST CATHARINES - L2N6T4 NIAGARA CREDIT UNION LTD - 531 LAKE ST - ST CATHARINES - L2N6T4 NIAGARA CREDIT UNION LTD - 1561 HIGHWAY S - VINELAND - L0R2C0 NIAGARA CREDIT UNION LTD - 1561 HWY 55 - VINGLI - L0S1T0 NIAGARA CREDIT UNION LTD - 1561 HWY 55 - VINGLI - L0S1T0 NIAGARA CREDIT UNION LTD - 1610 NIAGARA ST - WELLAND - L3C1L8 OSHAWA COMM CREDIT UNION LTD - 214 KING ST E - OSHAWA - L1H1C7 PACE SAVINGS & CREDIT UNION LTD - 214 CINE CENTRE DR - BRAMPTON - L674G4 PACE SAVINGS & CREDIT UNION - 10 PEL CENTRE DR - BRAMPTON - L674G4	28070353 27104336 42830272 65548448 45586039 104115871 24531516 5743680 30991816 47262069 104533307 45742289 100195185 12367787 31731164 3770549 27104336 39350417 42033502 300960271 74550170	50210475 517881255 530649010 426514395 640967425 547721905 7603019700 118399135 510791325 183401050 814538280 901042995 1049494615 71313080 371331795 247692630 217881255 90139710 738363665 1591989615 17958451909	0.0935 0.1244 0.080713 0.153884 0.071121 0.153884 0.071121 0.190089 0.032265 0.048511 0.060674 , 0.257698 0.128334 0.050766 0.09547 0.173429 0.085452 0.015223 0.1244 0.38549 0.026928 0.018905 0.041568
NIAGARA CREDIT UNION 1561 HIGHWAY 55 - VIRGIL - LOSITO NIAGARA CREDIT UNION 1561 HIGHWAY 55 - VIRGIL - LOSITO NIAGARA CREDIT UNION LTD - 4520 ONTARIO ST SS 2 - BEAMSVILLE - LOR1B5 NIAGARA CREDIT UNION LTD - 1401 PELHAM ST - FONTHILL - LOSITO NIAGARA CREDIT UNION LTD - 155 MAIN ST E - GRIMSBY - L3M1P2 NIAGARA CREDIT UNION LTD - 6175 DUNN ST - NIAGARA FALLS - L2G2P4 NIAGARA CREDIT UNION LTD - 4780 PORTAGE RD - NIAGARA FALLS - L2G2P4 NIAGARA CREDIT UNION LTD - 4780 PORTAGE RD - NIAGARA FALLS - L2E56A8 NIAGARA CREDIT UNION LTD - 4780 PORTAGE RD - NIAGARA FALLS - L2E56A8 NIAGARA CREDIT UNION LTD - 4780 PORTAGE RD - NIAGARA FALLS - L2E56A8 NIAGARA CREDIT UNION LTD - 4780 PORTAGE RD - NIAGARA FALLS - L2E56A8 NIAGARA CREDIT UNION LTD - 75 CORPORATE PARK DR - ST CATHARINES - L2S3W2 NIAGARA CREDIT UNION LTD - 111 COURTLAND ST - ST CATHARINES - L2R599 NIAGARA CREDIT UNION LTD - 531 LAKE ST - ST CATHARINES - L273Y6 NIAGARA CREDIT UNION LTD - 531 LAKE ST - ST CATHARINES - L2N674 NIAGARA CREDIT UNION LTD - 531 LAKE ST - ST CATHARINES - L2N674 NIAGARA CREDIT UNION LTD - 2763 STEVENSVILLE RD - STEVENSVILLE - L0S1S0 NIAGARA CREDIT UNION LTD - 1561 HWY 55 - VINELAND - L0R2C0 NIAGARA CREDIT UNION LTD - 1561 HWY 55 - VIRGIL - L0S1V0 NIAGARA CREDIT UNION LTD - 1600 NIAGARA ST - WEILAND - L0R2C0 NIAGARA CREDIT UNION LTD - 1600 NIAGARA ST - WEILAND - L3310 NIAGARA CREDIT UNION LTD - 1600 NIAGARA ST - WEILAND - L32148 OSHAWA COMM CREDIT UNION LTD - 214 KING ST E - OSHAWA - L111C7 PACE SAVINGS & CREDIT UNION - 10 PEEL CENTRE DR - BRAMPTON - L6T4G4 PACE SAVINGS & CREDIT UNION - 10 PEEL CENTRE DR - MIASISAUGA - L592T4 PACE SAVINGS & CREDIT UNION - 201 CITY CENTRE DR - MIASSAUGA - L592T4	26070353 27104336 42830272 65548448 45586039 104115871 24531516 5743680 30991816 47262069 104533307 45742289 100195185 12367787 31731164 3770549 27104338 39350417 42033502 30096027 74650170 287035561	50210475 517881255 530649010 426514395 640987425 547721905 760301970 118399135 510791325 183401050 814538280 901042995 1049494615 71313080 371331795 247692630 217881255 90139710 738363665 1591989615 1795845190 936148890 936148890	0.0935 0.1244 0.080713 0.153684 0.071121 0.153684 0.071121 0.032265 0.048511 0.060674 , 0.257698 0.128334 0.050766 0.09547 0.173429 0.085452 0.015223 0.15223 0.15223 0.15449 0.055928 0.055928 0.0256928 0.0256928
NIAGARA CREDIT UNION - 1561 HIGHWAY 55 - VIRGIL - LOS 1T0 NIAGARA CREDIT UNION LTD - 4520 ONTARIO ST SS 2 - BEAMSVILLE - LOR 1B5 NIAGARA CREDIT UNION LTD - 1401 PELHAM ST - FONTHILL - LOS 1E0 NIAGARA CREDIT UNION LTD - 155 MAIN ST E - GRIMSBY - L3M1P2 NIAGARA CREDIT UNION LTD - 155 MAIN ST E - GRIMSBY - L3M1P2 NIAGARA CREDIT UNION LTD - 4780 PORTAGE RD - NIAGARA FALLS - L2G2P4 NIAGARA CREDIT UNION LTD - 4780 PORTAGE RD - NIAGARA FALLS - L2G2P4 NIAGARA CREDIT UNION LTD - 4780 PORTAGE RD - NIAGARA FALLS - L2G2P4 NIAGARA CREDIT UNION LTD - 4780 PORTAGE RD - NIAGARA FALLS - L2G2P4 NIAGARA CREDIT UNION LTD - 4780 PORTAGE RD - NIAGARA FALLS - L2G2P4 NIAGARA CREDIT UNION LTD - 75 CORPORATE PARK DR - ST CATHARINES - L226A8 NIAGARA CREDIT UNION LTD - 75 CORPORATE PARK DR - ST CATHARINES - L226A9 NIAGARA CREDIT UNION LTD - 75 CORPORATE PARK DR - ST CATHARINES - L23042 NIAGARA CREDIT UNION LTD - 510 GLENDALE AVE - ST CATHARINES - L2796 NIAGARA CREDIT UNION LTD - 531 LAKE ST - ST CATHARINES - L2796 NIAGARA CREDIT UNION LTD - 303 COTT ST - ST CATHARINES - L206T4 NIAGARA CREDIT UNION LTD - 303 COTT ST - ST CATHARINES - L206T4 NIAGARA CREDIT UNION LTD - 2763 STEVENSVILLE RD - STEVENSVILLE - L0S1S0 NIAGARA CREDIT UNION LTD - 13370 REGIONAL ROAD - VINELAND - L0R2C0 NIAGARA CREDIT UNION LTD - 1561 HWY 55 - VIRGIL - L0S1V0 NIAGARA CREDIT UNION LTD - 1561 HWY 55 - VIRGIL - L0S1V0 NIAGARA CREDIT UNION LTD - 1610 NIAGARA ST - WELLAND - L3C1L8 OSHAWA COMM CREDIT UNION LTD - 214 KING ST E - OSHAWA - L1H1C7 PACE SAVINGS & CREDIT UNION LTD - 214 KING ST E - OSHAWA - L1H1C7 PACE SAVINGS & CREDIT UNION - 10 PEEL CENTRE DR - BRAMPTON - L6T4G4 PACE SAVINGS & CREDIT UNION - 10 PEEL CENTRE DR - MISSISSAUGA - L582T4 PACE SAVINGS & CREDIT UNION - 501 CITY CENTRE DR - MISSISSAUGA - L582T4 PACE SAVINGS & CREDIT UNION - 501 CITY CENTRE DR - MISSISSAUGA - L582T4 PACE SAVINGS & CREDIT UNION - 501 CITY CENTRE DR - MISSISSAUGA - L582T4	28070353 27104336 42830272 65548448 45586039 104115871 24531516 5743680 30991816 47262069 104533307 45742289 100195185 12367787 31731164 3770549 27104336 39350417 42033502 300960271 74650170 28703556 40924398	50218475 530649010 426514395 640967425 547721905 760301970 118399135 510791325 183401050 814538280 901042995 1049494615 71313080 371331795 247692630 217881255 90139710 738363665 1591989615 1795845190 936148890 8502544851	0.0935 0.1244 0.080713 0.15384 0.071121 0.190089 0.032265 0.048511 0.060674 0.0257698 0.128334 0.050766 0.09547 0.173429 0.085452 0.015223 0.1244 0.436549 0.056928 0.018905 0.041568 0.030661 0.048132
NIAGARA CREDIT UNION - 1561 HIGHWAY 55 - VIRGIL - LOS 1TO NIAGARA CREDIT UNION LTD - 4520 ONTARIO ST SS 2 - BEAMSVILLE - LOR 1B5 NIAGARA CREDIT UNION LTD - 1401 PELHAM ST - FONTHILL - LOS 1EO NIAGARA CREDIT UNION LTD - 155 MAIN ST E - GRIMSBY - L3M1P2 NIAGARA CREDIT UNION LTD - 155 MAIN ST E - GRIMSBY - L3M1P2 NIAGARA CREDIT UNION LTD - 6175 DUNN ST - NIAGARA FALLS - L2G2P4 NIAGARA CREDIT UNION LTD - 4780 PORTAGE RD - NIAGARA FALLS - L2G2P4 NIAGARA CREDIT UNION LTD - 4780 PORTAGE RD - NIAGARA FALLS - L2G2P4 NIAGARA CREDIT UNION LTD - 4780 PORTAGE RD - NIAGARA FALLS - L2G2P4 NIAGARA CREDIT UNION LTD - 43 CLARENCE ST W - PORT COLBORNE - L3K3G1 NIAGARA CREDIT UNION LTD - 75 CORPORATE PARK DR - ST CATHARINES - L2S3W2 NIAGARA CREDIT UNION LTD - 111 COURTLAND ST - ST CATHARINES - L286P9 NIAGARA CREDIT UNION LTD - 110 CUURTLAND ST - ST CATHARINES - L286P9 NIAGARA CREDIT UNION LTD - 210 GLENDALE AVE - ST CATHARINES - L273Y6 NIAGARA CREDIT UNION LTD - 331 LAKE ST - ST CATHARINES - L273Y6 NIAGARA CREDIT UNION LTD - 330 SCOTT ST - ST CATHARINES - L2706T4 NIAGARA CREDIT UNION LTD - 2763 STEVENSVILLE ND - STEVENSVILLE - L0S1SO NIAGARA CREDIT UNION LTD - 1561 HWY 5 - VINELAND - L0R2C0 NIAGARA CREDIT UNION LTD - 1561 HWY 55 - VIRGIL - L0S1V0 NIAGARA CREDIT UNION LTD - 1561 HWY 55 - VIRGIL - L0S1V0 NIAGARA CREDIT UNION LTD - 1610 NIAGARA ST - WELLAND - L0R2C0 NIAGARA CREDIT UNION LTD - 1601 NIAGARA ST - WELLAND - L0R2C0 NIAGARA CREDIT UNION LTD - 1610 NIAGARA ST - WELLAND - L0R1 NIAGARA CREDIT UNION LTD - 1100 NIAGARA ST - WELLAND - L0S1V0 NIAGARA CREDIT UNION LTD - 210 NIAGARA ST - WELLAND - L0S1V0 NIAGARA CREDIT UNION LTD - 1100 NI D - 214 KING ST E - OSHAWA - L1H1C7 PACE SAVINGS & CREDIT UNION N 0 PEEL CENTRE DR - BRAMPTON - L6T4G4 PACE SAVINGS & CREDIT UNION - 201 CITY CENTRE DR - MISSISSAUGA - L582T4 PACE SAVINGS & CREDIT UNION - 3015 PARKERHILL RD - MISSISSAUGA - L58482 POULSH PARISHES CREDIT UNION - 3015 PARKERHIL RD - MISSISSAUGA - L58482	28070353 27104336 42830272 65548448 45586039 104115871 24531516 5743680 30991816 47262069 104533307 45742289 100195185 12367787 31731164 3770549 27104336 39350417 420335027 74650170 28703556 40924398 52475316	50210413 517881255 530849010 426514395 640967425 547721905 7603019701 118399135 510791325 183401050 814538280 901042995 1049494615 71313080 371331795 247692830 217881255 90139710 738363665 1591989615 1795845190 9361488901 850254485 1073241530	0.0935 0.1244 0.080713 0.153884 0.071121 0.153884 0.071121 0.190089 0.032265 0.048511 0.060674 0.0257698 0.128334 0.050766 0.09547 0.173429 0.085452 0.015223 0.12844 0.436549 0.056928 0.0156928 0.036905 0.041568 0.030661 0.030661 0.030661 0.030661 0.030681 0.030681 0.036894
NIAGARA CREDIT UNION LTD - 14520 ONTARIO ST S2 - BEAMSVILLE - LOR1B5 NIAGARA CREDIT UNION LTD - 4520 ONTARIO ST S5 2 - BEAMSVILLE - LOR1B5 NIAGARA CREDIT UNION LTD - 1401 PELHAM ST - FONTHILL - LOS1E0 NIAGARA CREDIT UNION LTD - 155 MAIN ST E - GRIMSBY - L3M1P2 NIAGARA CREDIT UNION LTD - 6175 DUNN ST - NIAGARA FALLS - L2G2P4 NIAGARA CREDIT UNION LTD - 4780 PORTAGE RD - NIAGARA FALLS - L2G2P4 NIAGARA CREDIT UNION LTD - 4780 PORTAGE RD - NIAGARA FALLS - L2E6A8 NIAGARA CREDIT UNION LTD - 4780 PORTAGE RD - NIAGARA FALLS - L2E6A8 NIAGARA CREDIT UNION LTD - 4780 PORTAGE RD - NIAGARA FALLS - L2E6A8 NIAGARA CREDIT UNION LTD - 4780 PORTAGE ST W - PORT COLBORNE - L3XG1 NIAGARA CREDIT UNION LTD - 15 CORPORATE PARK DR - ST CATHARINES - L2S3W2 NIAGARA CREDIT UNION LTD - 150 GLENDALE AVE - ST CATHARINES - L2R6P9 NIAGARA CREDIT UNION LTD - 531 LAKE ST - ST CATHARINES - L2R6P9 NIAGARA CREDIT UNION LTD - 531 LAKE ST - ST CATHARINES - L2N6T4 NIAGARA CREDIT UNION LTD - 531 LAKE ST - ST CATHARINES - L2N6T4 NIAGARA CREDIT UNION LTD - 1561 HIWY 55 - VINELAND - L0R2C0 NIAGARA CREDIT UNION LTD - 1561 HWY 55 - VINGUL - L0S150 NIAGARA CREDIT UNION LTD - 1561 HWY 55 - VINGUL - L0S170 NIAGARA CREDIT UNION LTD - 1601 NIAGARA ST - WELLAND - L0R2C0 NIAGARA CREDIT UNION LTD - 1601 NIAGARA ST - WELLAND - L3C1L8 OSHAWA COMM CREDIT UNION LTD - 214 KING ST E - OSHAWA - L1H1C7 PACE SAVINGS & CREDIT UNION LTD - 214 KING ST E - OSHAWA - L1H1C7 PACE SAVINGS & CREDIT UNION LTD - 214 KING ST E - OSHAWA - L1H1C7 PACE SAVINGS & CREDIT UNION - 10 PEEL CENTRE DR - BRAMPTON - L674G4 PACE SAVINGS & CREDIT UNION - 10 PEEL CENTRE DR - BRAMPTON - L674G4 PACE SAVINGS & CREDIT UNION - 10 PEEL CENTRE DR - BRAMPTON - L674G4 PACE SAVINGS & CREDIT UNION - 10 FEAL CENTRE DR - BRAMPTON - L674G4 PACE SAVINGS & CREDIT UNION - 5935 MAVIS RD - MISSISSAUGA - L582T4 PACE SAVINGS & CREDIT UNION - 3015 PARKERHILL RD - MISSISSAUGA - L58452 POLISH PARISHES CREDIT UNION - 3015 PARKERHILL RD - MISSISSAUGA - L58452 POLISH PARISHES CREDIT UNION - 3015 PARKERHILL RD - MISSISSAUGA - L5	26070353 27104336 42830272 65548448 45586039 104115871 24531516 5743680 30991816 47262069 104533307 45742289 100195185 12367787 31731164 3770549 27104336 39350417 42033502 300960271 74650170 28703556 40924398 52475316 31751739	50210475 517881255 530649010 426514395 640967425 547721905 7603019701 118399135 510791325 183401050 814538280 901042995 1049494615 71313080 371331795 247692630 217881255 90139710 738363665 1591989615 1795845190 936148890 936148890 560169920	0.0935 0.1244 0.080713 0.153884 0.071121 0.153884 0.071121 0.190089 0.032265 0.048511 0.060674 , 0.257698 0.128334 0.050766 0.09547 0.173429 0.065452 0.015223 0.1244 0.365499 0.0256928 0.018905 0.041568 0.030661 0.048132 0.048132 0.048584
NIAGARA CREDIT UNION 1561 HIGHWAY 55 - VIRGIL - LOSITO NIAGARA CREDIT UNION 1561 HIGHWAY 55 - VIRGIL - LOSITO NIAGARA CREDIT UNION LTD - 4520 ONTARIO ST SS 2 - BEAMSVILLE - LOR1B5 NIAGARA CREDIT UNION LTD - 1401 PELHAM ST - FONTHILL - LOSITO NIAGARA CREDIT UNION LTD - 155 MAIN ST E - GRIMSBY - L3M1P2 NIAGARA CREDIT UNION LTD - 6175 DUNN ST - NIAGARA FALLS - L2G2P4 NIAGARA CREDIT UNION LTD - 4780 PORTAGE RD - NIAGARA FALLS - L2G2P4 NIAGARA CREDIT UNION LTD - 4780 PORTAGE RD - NIAGARA FALLS - L2E6A8 NIAGARA CREDIT UNION LTD - 4780 PORTAGE RD - NIAGARA FALLS - L2E6A8 NIAGARA CREDIT UNION LTD - 4780 PORTAGE RD - NIAGARA FALLS - L2E6A8 NIAGARA CREDIT UNION LTD - 4780 PORTAGE ST W - PORT COLBORNE - L3XG1 NIAGARA CREDIT UNION LTD - 75 CORPORATE PARK DR - ST CATHARINES - L2E6A8 NIAGARA CREDIT UNION LTD - 111 COURTLAND ST - ST CATHARINES - L2B6P9 NIAGARA CREDIT UNION LTD - 531 LAKE ST - ST CATHARINES - L2T3Y6 NIAGARA CREDIT UNION LTD - 531 LAKE ST - ST CATHARINES - L2N6F4 NIAGARA CREDIT UNION LTD - 531 LAKE ST - ST CATHARINES - L2N6F4 NIAGARA CREDIT UNION LTD - 1350 SCOTT ST - ST CATHARINES - L2N6F4 NIAGARA CREDIT UNION LTD - 1361 KWY S - VINELAND - L0R2C0 NIAGARA CREDIT UNION LTD - 1561 HWY 55 - VIRGIL - L0S1V0 NIAGARA CREDIT UNION LTD - 1561 HWY 55 - VIRGIL - L0S1V0 NIAGARA CREDIT UNION LTD - 160 NIAGARA ST - WEILAND - L0R2C0 NIAGARA CREDIT UNION LTD - 160 NIAGARA ST - WEILAND - L3C1L8 OSHAWA COMM CREDIT UNION LTD - 174 KING ST E - OSHAWA - L111C7 PACE SAVINGS & CREDIT UNION LTD - 214 KING ST E - OSHAWA - L111C7 PACE SAVINGS & CREDIT UNION - 10 PEEL CENTRE DR - BRAMPTON - L6T4G4 PACE SAVINGS & CREDIT UNION - 10 PEEL CENTRE DR - MISSISSAUGA - L582T4 PACE SAVINGS & CREDIT UNION - 10 TEAT WEILAND - MISSISSAUGA - L582T4 PACE SAVINGS & CREDIT UNION - 201 CITY CENTRE DR - MISSISSAUGA - L58482 POLISH PARISHES CREDIT UNION - 3015 PARKERHILL RD - MISSISSAUGA - L58482 POLISH ST CATHARINES CU - 45 FACER ST - ST CATHARINES - L2M5H7 PROVINCIAL CIVIL SERVANTS CU - 119 KING ST W - DUNDAS - L9H1V1	26070353 27104336 42830272 65548448 45586039 104115871 24531516 5743680 30991816 47262069 104533307 45742289 100195185 12367787 31731164 3770549 27104338 39350417 42033502 30096027 74650170 28703556 40924398 52475316 31751739 166450766	50210413 217881255 530649010 426514395 640987425 547721905 760301970 118399135 510791325 183401050 814538280 901042995 1049494615 71313080 371331795 247692630 217881255 90139710 738363665 1591989615 1795845190 936148890 850254485 1073241530 560169920 1286423935	0.0935 0.1244 0.080713 0.153884 0.071121 0.153884 0.071121 0.190089 0.032265 0.048511 0.060674 , 0.257698 0.128334 0.050766 0.09547 0.173429 0.085452 0.015223 0.173429 0.085452 0.015223 0.1244 0.436549 0.056928 0.018905 0.041568 0.030661 0.048132 0.048832 0.048832 0.048832 0.048832 0.048939
NIAGARA CREDIT UNION 1561 HIGHWAY 5 - VIRGIL 10. 20170 NIAGARA CREDIT UNION 100 LTD - 4520 ONTARIO ST SS 2 - BEAMSVILLE - LOR1B5 NIAGARA CREDIT UNION LTD - 4520 ONTARIO ST SS 2 - BEAMSVILLE - LOR1B5 NIAGARA CREDIT UNION LTD - 1401 PELHAM ST - FONTHILL - LOS1E0 NIAGARA CREDIT UNION LTD - 155 MAIN ST E - GRIMSBY - L3M1P2 NIAGARA CREDIT UNION LTD - 6175 DUNN ST - NIAGARA FALLS - L2G2P4 NIAGARA CREDIT UNION LTD - 4780 PORTAGE RD - NIAGARA FALLS - L2G2P4 NIAGARA CREDIT UNION LTD - 4780 PORTAGE RD - NIAGARA FALLS - L2E6A8 NIAGARA CREDIT UNION LTD - 4780 PORTAGE RD - NIAGARA FALLS - L2E6A8 NIAGARA CREDIT UNION LTD - 4780 PORTAGE ST W - PORT COLBORNE - L3X3G1 NIAGARA CREDIT UNION LTD - 75 CORPORATE PARK DR - ST CATHARINES - L2E6A8 NIAGARA CREDIT UNION LTD - 75 CORPORATE PARK DR - ST CATHARINES - L2S3W2 NIAGARA CREDIT UNION LTD - 510 GLENDALE AVE - ST CATHARINES - L286P9 NIAGARA CREDIT UNION LTD - 511 LAKE ST - ST CATHARINES - L2084H6 NIAGARA CREDIT UNION LTD - 331 LAKE ST - ST CATHARINES - L20874 NIAGARA CREDIT UNION LTD - 331 CACT ST - ST CATHARINES - L20874 NIAGARA CREDIT UNION LTD - 2763 STEVENSVILLE RD - STEVENSVILLE - L0S1S0 NIAGARA CREDIT UNION LTD - 13370 REGIONAL ROAD - VINELAND - L0R2C0 NIAGARA CREDIT UNION LTD - 13370 REGIONAL ROAD - VINELAND - L0R2C0 NIAGARA CREDIT UNION LTD - 1611 HWY 5 - VIRGIL - L0S1V0 NIAGARA CREDIT UNION LTD - 1610 NIAGARA ST - WEILAND - L0S1V0 NIAGARA CREDIT UNION LTD - 1610 NIAGARA ST - WEILAND - L3C1L8 OSHAWA COMM CREDIT UNION LTD - 214 KING ST E - OSHAWA - L1H1C7 PACE SAVINGS & CREDIT UNION - 10 PEEL CENTRE DR - BRAMPTON - L6T4G4 PACE SAVINGS & CREDIT UNION - 201 CITY CENTRE DR - BRAMPTON - L6T4G4 PACE SAVINGS & CREDIT UNION - 10 PEEL CENTRE DR - MISSISSAUGA - L582T4 PACE SAVINGS & CREDIT UNION - 201 CITY CENTRE DR - MISSISSAUGA - L582T4 PACE SAVINGS & CREDIT UNION - 10 PEEL CENTRE DR - MISSISSAUGA - L582T4 PACE SAVINGS & CREDIT UNION - 1015 PARKERHILL RD - MISSISSAUGA - L584B2 POLISH PARISHES CREDIT UNION - 3015 PARKERHILL RD - MISSISSAUGA - L584B2 POU	28070353 27104336 42830272 65548448 45586039 104115871 24531516 5743680 30991816 47262069 104533307 45742289 100195185 12367787 31731164 3770549 27104336 39350417 42033502 30096027 74650170 28703556 40924398 52475316 31751739 166450768 23339022	50210475 530649010 426514395 640967425 547721905 760301970 118399135 510791325 163401050 814538280 901042995 1049494615 71313080 371331795 247692830 217881255 90139710 738363665 1591989615 1795845190 936148890 850254485 1073241530 560169920 1286423935 1313451920	0.0935 0.1244 0.080713 0.15384 0.071121 0.190089 0.032265 0.048511 0.060674 0.0257696 0.128334 0.050766 0.09547 0.173429 0.085452 0.015223 0.015223 0.015223 0.015223 0.015223 0.015223 0.015223 0.015223 0.015223 0.015223 0.015223 0.0241568 0.030661 0.041568 0.030661 0.048132 0.048132 0.048894 0.056682 0.12939 0.017769
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#### APPENDIX V: INDEX VALUES BY FINANCIAL FIRM

SLOVENIA PARISHES CREDIT UNION - 23 DELAWANA DR + HAMILTON + L8E3N6	_	67518125	633790630	0.106531
SO-USE CREDIT UNION LTD + 26 EGLINTON AVE W + MISSISSAUGA + L5R3E7		133507251	900633325	0.148237
SO-USE CREDIT UNION LTD - 31 BLOOR ST E - OSHAWA - L1H3L9		35762092	547093275	0.065367
ST STANISLAUS CREDIT UNION - 50 RICHMOND ST E - OSHAWA - L1G7C7		57324196	1017217655	0.056354
ST STANISLAUS PARISH CU - 1900 DUNDAS ST E - MISSISSAUGA - L4X2Z4		25553726	421940285	0.060562
ST STANISLAUS-ST CASMIR'S CU - 40 JOHN ST - OAKVILLE - L6K1G8		34952334	493678810	0.0708
STARNEWS CREDIT UNION LTD - 1 CENTURY PL - WOODBRIDGE - L4L8R2		35509815	442564920	0.080236
TAIWANESE CANADIAN TORONTO CU - 3636 STEELES AVE E - MARKHAM - L3R	K9	20784214	482236760	0.0431
TALKA LITHUANIAN CREDIT UNION - 830 MAIN ST E - HAMILTON - L8M1L6		50866144	500792080	0.101571
THOROLD COMMUNITY CREDIT UNION - 53 FRONT ST S - THOROLD - L2V1W8		54713491	492511125	0.111091
TWIN OAK CREDIT UNION - 464 MORDEN RD - OAKVILLE - L6K3W4		74182703	1038787855	0.071413
TWIN OAK CREDIT UNION LTD - 2150 STEELES AVE E - BRAMPTON - LETIAT		4381287	190015870	0.023057
TWIN OAK CREDIT UNION LTD - 200 WILLIAMS PKY - BRAMPTON - L6X4G4		68019281	1051849515	0.064666
TWIN OAK CREDIT UNION LTD - 1045 INDUSTRY ST - OAKVILLE - L6J2X3		36128791	1190944800	0.030336
UKRAINIAN CREDIT UNION LTD - 118 NIAGARA ST - ST CATHARINES - L2R4L4		23773372	476283540	0.049914
UKRANIAN CREDIT UNION LTD - 38 JACKSON AVE - OSHAWA - L1H3C3		88388084	561644555	0.157374
UXBRIDGE CREDIT UNION - 70 BROCK ST W - UXBRIDGE - L9P1P4		72682967	494583295	0.146958
WIRA HAMILTON CREDIT UNION LTD - 239 KENILWORTH AVE N - HAMILTON - LE	H4S4	23673013	464680620	0.050945
CAISSE POPULAIRE - 287 KILLALY ST E - PORT COLBORNE - L3K1P3		23444850	412229930	0.056873
CAISSE POPULAIRE CTR-SVC - 284 GENEVA ST - ST CATHARINES - L2N2E8		52766100.	511650910	0.103129
CAISSE POPULAIRE WELLAND LTD - 6700 MORRISON ST - NIAGARA FALLS - L28	6ZB	72237466	880301925	0.08206
CAISSE POPULAIRE WELLAND LTEE - 59 EMPIRE ST - WELLAND - L3B2L3		87881202	472227775	0.186099
	Average	48235611	636784284	0.081985476
	Min	808773	28811840	0.012157
	Max	214448033	1795845190	0.436549
	Std Dev	33051803.861	319487253.9	0.050357514

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## Appendix VI: Review of Other Indices

This appendix provides brief reviews of various other indices not mentioned in the text of this document. The description includes stock indices and the consumer price index.

### Securities Averages and Indicators

In this section the mathematics of averages, indices and technical indicators used in the securities industry are discussed. Once the possible ways of constructing an index and the benefits and drawbacks are illustrated two examples of indices are given (TSE 300 and Toronto 35).

Most indices begin with some type of average or mean. The arithmetic mean is intended to measure the central, typical or representative value of a range of values that are closely related in magnitude. In a statistical sense, the unweighted arithmetic average best represents the typical value of a set of values only if the difference between the highest and the lowest values in this set is relatively small.

Geometric mean is used primarily when there is a large spread between the lowest and highest values of a set. It is determined by taking the Nth root of the product of N values. Geometric average =  $(\underline{A*B*C*...*Z})^{1/26}$ 

One property of the geometric mean is that price changes of the higher-valued items have no greater effect on the average than similar percentage changes in the lower values items. Therefore geometric average is often referred to as an equally weighted average. Also the value will always be smaller than the arithmetic mean

The divisor shown is not part of the definition of the geometric mean. It is included in the equation as a parameter that allows adjustment of the mean to keep its value unchanged when the list of values in the numerator is modified. Many stock indicators are based on the arithmetic average calculation and in the event that a component must be added or deleted some provisions must be made to ensure the overall average price of the indicator remains the same. This is important because if a component (issue) is removed or added and the denominator is not adjusted the effect may be that the index shows a drastic change in the market, which is not a reflection of the activity only of the change in the index calculation. To ensure index continuity over time the divisor is adjusted.

"If the average was computed after the change without adjusting the divisor, then its value would always be distorted and would never equal the true average value. As a consequence, the historical continuity would be lost"

The formula for determining a new divisor is the following:

New divisor = <u>New total of stock prices</u> \* Old divisor Old total of stock prices ( this formula also applies in the event of a stock split )

Narrow-Based indices have a small number of components and are usually concentrated on a particular market sector. Broad-based generally cover an entire industry or market.

*Elementary Indices:* are intended to measure the values of a single variable it can be defined and measured as the ratio of the observed current price to a reference price of the base period. This is called a relative index (Index =  $P_t/P_o$ ). The current value of an index is  $I_t = (P_t/P_o)^*I_o$ .

### **Composite Indices**

An index of a set of combined variables is considered a composite index. The fundamental problem in devising a composite index is to find the appropriate formula to express the combined effect of the relevant variables. Here are some examples

*Dow Jones Average:* Is a stock price average computed by Dow Jones & Company. The "Dow" is the most commonly used indicator of the general trends in stock and bond prices in the United States. Dow Jones & Company, a financial news publisher founded by Charles Henry Dow and Edward D. Jones, began computing a daily industrial average in 1897, using a list of 12 stocks and dividing their total price by 12. The list of stocks has since been broadened, and the divisor has been adjusted to compensate for stock splits, stock substitutions, and significant dividend changes. Thus, the averages are no longer arithmetic means but are averages in the sense of indicators of general market price trends. The most commonly quoted is the industrial average, based on the prices of 30 selected industrial stocks. The other Dow Jones averages published include one based on 20 transportation stocks, one based on 15 utility stocks, a composite based on all 65 stocks, and several bond averages.

Laspeyres index: was proposed by economist Étienne Laspeyres (1834-1913) for measuring current prices or quantities in relation to those of a selected base period. A Laspeyres price index is computed by taking the ratio of the total cost of purchasing a specified group of commodities at current prices to the cost of that same group at baseperiod prices, and multiplying by 100. The base-period index number is thus 100, and periods with higher price levels will have index numbers greater than 100. The distinctive feature of the Laspeyres index is that it uses a group of commodities purchased in the base period as the basis for comparison. In other words, in computing the index, a commodity's relative price (the ratio of the current price to the base-period price) is weighted by the commodity's relative importance to all purchases during the base period. Compare Paasche index. Some observers believe that the Laspeyres price index tends to overstate price increases because, as prices change, consumers normally alter their patterns of consumption to include smaller amounts of products with large price increases and larger amounts of products with little or no price increases. If they can do this without reducing their total satisfaction, the use of base-period commodity selections tends to overstate declines in the standard of living. The Laspeyres quantity index operates in a similar way, using base-period prices to compare aggregate production levels in two periods.

*Paasche index*, index developed by German economist Hermann Paasche for measuring current price or quantity levels relative to those of a selected base period. It differs from the Laspeyres index (q.v.) in that it uses current-period weights; that is, in computing the index, a commodity's price relative (ratio of current price to base-period price) is weighted by the commodity's relative importance to all purchases in the current period. Taking the ratio of the total cost of purchasing a specified bundle of current-period commodities valued arrives at the index at current prices to the value of those same commodities at base-period prices and multiplying by 100.

The Paasche price index tends to understate price increases, since it already reflects some of the change in consumption patterns with which consumers respond to price increases (i.e., increased consumption of goods that show little or no price change).

### The Toronto Stock Exchange 35 Index

The Toronto 35 Stock Index is a narrow-based index of the share prices of 35 Canadian blue-chip companies. Its changes closely parallel those in the TSE 300 Composite Index. Developed in 1987, the index is also capitalization-weighted by the Paasche formula and its base level was set at 100 as of 1987. Since its formation, the index has been the basis for European-style, cash-settled index option contracts that are traded on the TSE under the ticker symbol TXO, while similarly based futures contracts are traded on the Toronto Futures Exchange under the ticker symbol TXF.

Aggregate OMV = Toronto 35 Index (SPIV)

Divisor	
Aggregate QMV =	The sum of the quoted market value of the 35 issues which comprise the Index. The QMV is (# of predetermined shares) x price
Predetermined Shares =	Number of shares allocated to each in the Index (i.e. 2000 Abitibi-Price (A), 2000 BCE Inc. (B), etc.).
Price =	The last trade price for a board lot of shares. This information is obtained directly from the TSE on-line trading system.
Divisor =	Whenever a change to the Index occurs (i.e., additions, deletions, or large stock/cash distributions). The divisor is adjusted in order to ensure that the Index level remains unaltered following the changes.

### The TSE 300 Composite Index

The TSE 300 Composite Index is a tool used to measure price performance of the broad Canadian equity market. The current index was created in January 1977, and is a broad-based index of 300 listed stocks divided into 14 industry sectors. To be included in the index the stocks are selected on the following criteria:

- Only common shares are included
- Company must be incorporated in Canada or be substantially Canadian-owned
- Stock must be listed for at least 12 months prior to consideration
- Capitalization must be at least C\$3 million
- Stock must trade at least 25,000 shares for a value of C\$1 million in the year prior to consideration.

The index is capitalization-weighted by use of the Paasche formula (basis of the currentyear method) which is defined as follows (base value was set at 1000 in 1975):

<u>Aggregate Float Q</u> Divisor	<u>MV</u>	Х	1000	=	TSE 300 Index (SPIV)
Aggregate Float QMV =	The sum which con shares - c	of the fl mprise t ontrol b	oat quo he Inde lock) x	oted ma ex. The price	arket value of the 300 issues float QMV is (outstanding
Outstanding Shares =	Number of informati and the ir	of shares on is ob Idividua	s each c tained : ll comp	compar from th anies.	ny issued and outstanding. This ne TSE's Listings Department
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#### **Consumer Price Index**

The consumer price index is a measure of living costs based on changes in retail prices. Such indices are generally based on a survey of a sample of the population in question to determine which goods and services compose the typical "market basket." These goods and services are then priced periodically, and their prices are combined in proportion to the relative importance of the goods. This set of prices is compared with the initial set of prices (collected in the base year) to determine the percentage increase or decrease. Consumer price indices are widely used to measure changes in the cost of maintaining a given standard of living. Such indices are available for more than 100 countries (as in the United Nations' Monthly Bulletin of Statistics) and are usually prepared by the country's ministry of labour or central statistical office. The indices of the various countries differ widely in coverage and methods, but there are some general characteristics that can be described.

The population group covered almost always includes families of wage and salary earners, but the indices vary in the extent to which they include single individuals and other occupational groups such as the self-employed or professionals. It is quite common for the indices to refer only to urban areas, and some are restricted to a limited number of cities (e.g., six state capitals in Australia) or even to the capital city alone (e.g., Mexico City). Some indices are, of course, broader in coverage; the Japanese index, for example, includes all households, urban or rural, except one-person households and those headed by farmers or fishermen. These limitations in the coverage of the indices are often overlooked. For broad analytical uses such as measuring changes in the national welfare, a comprehensive index is needed that covers the whole population, including persons living in rural areas, single persons, and high-income families in urban areas.

In most countries the consumer price indices, usually published monthly, include indices for major categories of expenditures such as food, clothing, rent, and so forth. Sometimes they include more detailed categories (such as dairy products) and even individual items (such as milk). This depends partly on the number of products for which prices are gathered.

The most common formula used in calculating consumer price indices is a weighted arithmetic mean of price relatives. The price relatives described earlier are weighted according to the amounts consumers spend on each product; the resulting figures are summed for all commodities and divided by the sum of the base year expenditures for the same collection of commodities.

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## Appendix VII: The Financial Services Industry in Canada

Historically, the Canadian financial sector was divided into the four pillars of banking, trust, insurance and securities activities. A series of reforms has led to considerable, though not complete, relaxation of those boundaries. These changes mean that more institutions may offer the same products. The resulting increase in competition gives the consumer more innovative products, improved access to financial services, greater convenience and more attractive pricing.

In 1992, significant revisions to the Bank Act, integrated with changes to federal legislation governing other types of financial institutions, resulted in expanded bank activities both within and outside the financial sector. Banks now have the right to own a broader range of institutions within the financial sector. They gained the right to own securities dealers in 1987 and now may own trust firms and insurance companies.

There are more than 3,000 organizations in Canada providing financial services. Canada's 54 banks compete vigorously with each other and credit unions caisses populaires, trust co's, loan and mortgage companies, life and health insurance companies, pension funds, mutual fund companies and government agencies for retail and business customers.

### **Chartered Banks**

Establishments of companies, chartered under the Bank Act and listed in Schedule "A" or "B" of the Bank Act, primarily engaged in banking activities such as the creation of deposit facilities, transfer of deposit monies and provision of credit. As part of these activities, banks accept deposits from individuals and other entities and make them available through loans to, and investments in, all sectors of the economy. In addition, some of the deposit liabilities of the banks serve as a means of payment and therefore, as a medium of exchange.

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Canada's 54 banks employ more than 221,400 people. Manage over \$1.2 trillion in assets. Operate over 8,140 branches and 14,484 automated banking machines. In 1992, the Bank Act and the legislation governing other types of financial institutions underwent major revisions and increased competition by permitting banks, trust and loan companies to diversify into each other's markets. This public-policy framework continues to evolve. Rapid industry changes are being powered by technological innovation, globalized financial markets and shifting customer demographics, expectations and behavior. Financial institutions are trying to respond through mergers, joint ventures, strategic alliances and acquisitions. Along with these changes the branch service network becomes a larger issue. Banking is a high-volume, low-margin industry: in percentage terms, profit margins are slim. For every \$100 of assets (including loans) in 1997, banks earned 71 cents on average. Net interest income represents roughly 55% of gross revenues and fee-based income represents 45%. Of total revenues, personal service fees account for only about 4%. In 1997, the major banks paid \$37.7 billion in interest expenses, more than \$14.8 billion to employees and over \$7 billion to Canadian suppliers for goods and services. These and other expenses, including \$6.9 billion in taxes and levies and \$1.9 billion in provisions for credit losses, led to total expenditures by the major banks of close to \$70 billion in 1997 to earn \$ 7.5 billion in net income globally.

Miscellaneous Banking Facts:

- As of Sept 1997 banks had \$321 billion in outstanding consumer loans
- Mortgages held, over 2.5 million
- In 1997, banks and their subsidiaries directly employed more than 221,400 people an increase of 4% since 1994
- The six largest banks have a payroll of \$13.8 billion (1.6% of Canadian employment)
- Interest-based activities are still the largest source of bank revenues but they are declining in proportion to other sources
- When ranked against international banks by asset size in fiscal 1996 Royal was 50<sup>th</sup>, CIBC 54<sup>th</sup>, BoM 65<sup>th</sup>, Scotia 75<sup>th</sup>, TD 86<sup>th</sup>, National 174<sup>th</sup>. But in the early 1980s there were four Canadian banks among the world's 50 biggest banks; by 1996 Canada's largest bank ranked 50<sup>th</sup> in the world in terms of assets.

### **Credit Unions**

Alphonse Desjardins established the first credit union in Canada in 1900 in Quebec, as a caisse populaire, in response to the banks' policies of only lending money to merchants and industrialists. Farmers, labourers, tradesmen, and fishermen had been able to obtain credit from moneylenders, but only at exorbitant interest rates. The caisses populaires were owned and controlled by the people in the local community, based on the principle of people helping each other. Each caisse populaire provided savings and loan services, but only to members, and only to those in the local parish, where people knew each other. Small loans were preferred, and were granted where it was felt to be productive or helpful to the borrower.

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Miscellaneous Credit Union Facts

- Typically, Credit Union members are related by a common bond (eg. Living in the same community, working in the same occupation or company, or being part of the same religious group).
- 72.5% of the Quebec population were members, Saskatchewan with 58.%, British Columbia and Nova Scotia with 35%, Ontario with 19%, and the lowest is Newfoundland which had 7.5% in 1991
- By 1994 more than one in three of all Canadians was a member of a credit union
- Credit unions are provincially regulated therefore British Columbia can sell insurance however Ontario credit unions cannot
- Credit unions and Caisse populaires operate differently from other financial institutions in that they are owned by their members, and are democratically run.
Each member is required to purchase a nominal share in the credit union (which may be as low as \$5), and has one vote toward a voluntary board of directors. Earnings are distributed back to members based on their use of the services provided.

- Credit Unions have a reputation for being friendly and providing good service, and are the most highly rated of the financial institutions in this regard. They not only provide members with financial services, but contribute to the community by investing in local projects, and sponsor local events.
- Credit unions have typically had lower loan losses than banks. In addition to a lower loss ratio, credit unions had the lowest turn down rate for loans to small and medium-sized businesses (although at a slightly higher interest rate). Typically, a credit union knows the member requesting a loan, having had past dealings with him or her.
- Credit unions have been innovative, being the first financial institutions to offer daily interest savings accounts, variable rate mortgages, debit cards, and weekly payment mortgages. Caisse populaires in Quebec were among the first users of automated teller machines.
- In more than 300 communities across Canada the credit union is the only financial service institution
- Credit Union Central of Canada is the system's finance facility and represents 835 credit unions coast to coast. Canada's credit unions have combined assets in excess of \$48 billion and currently serve more than 4.5 million Canadians.
- Vancouver City Savings Credit Union, is leading a movement to combine over a dozen credit unions assest and form a "national community bank." This would require relatively minor changes to the Co-operative Credit Associations Act, however a community bank could not happen without the creation of a new category, or schedule, of banks under the Bank Act.
- Like the banks, the credit unions are seeking from Ottawa the right to retail insurance. They also want to be able to take trust deposits.

## **Trust Companies**

These are establishments operating under the Trust Companies Act or corresponding provincial legislation. They are primarily engaged in two distinct activities, namely banking-type activities and fiduciary activities. As part of the first, they accept deposits and make them available to the economy primarily in the form of mortgage loans. Under the fiduciary activity, they may act as executors, administrators or receivers of trusts of all types, act as agents for stock and bond issues, act as real estate agents and managers, act as investment managers, receive or manage sinking funds, act as custodians, and administer pension plans. Establishments known as retirement savings funds and estate, trust and agency funds administered by trust companies are included.

Trust services for individuals tend to centre on the administration of estates. Other personal trust work of trust companies is concerned chiefly with living trusts and testamentary trusts. Any person during his lifetime may convey property in trust to a trust company with instructions as to the disposal of the income from the property and eventually of the property itself. Such living trusts are used especially by the wealthy who seek to reduce the burden of estate taxes. Testamentary trusts, which originate in

## APPENDIX VII: FINANCIAL SERVICES INDUSTRY IN CANADA

wills, arise when a person stipulates that his estate is not to be distributed but is to be held in trust for a certain period of time.

Miscellaneous Trust Information

 In 1998, the trust companies in Canada earned over \$4,228,000 while operating were approximately \$3,945,000. Assets amounted to over \$54,178,000.

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