Introduction to the Rotman Interactive Trader (RIT)

Installation and usage notes

Requirements

□ RIT runs under Microsoft Windows.

- It does not run under Apple Mac OS's.
- If you want to run RIT on your Mac, you need to install a copy of Windows and configure the *bootcamp* program to load Windows. This requires a fair degree of technical ability.
- If you don't have a Microsoft Windows machine, you can borrow one from the Stern IT helpdesk.

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Using the client

- The RIT package is a screen-based trading system that is visually similar to what a broker might offer to an institutional or sophisticated retail client.
- Orders can be initiated and monitored from a graphical user interface (GUI)
- **□** The full client documentation is posted to the web.

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	Rotman Interactive Trader Login Trader ID: jhasbrou Password: ••••• Server: jhasbrou.stern.nyu.edu 10000 * Login New User	TraderID: your NYU netID Password: sent to you in an email from me. In addition to your named RIT account, you can also use anonymous guest accounts: pick a traderID between <i>guest1</i> and <i>guest20</i> , and use password "anon".
Or, you can login t	o the RIT Demo server: <i>flserver.rotm</i>	nan.utoronto.ca









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DOOK I	rader				
Ticker: T/	AME	- I4	≶: OFF V	100	0: 1
	Last: 2	4.56 Posit	tion: 0 C	ost: 0.00	
Trader	Volume	Price	Price	Volume	Trader
ANON	4,800	24.53	24.56	3,900	ANON
ANON	5,000	24.50	24.59	4,400	ANON
ANON	5,100	24.42	24.61	5,300	ANON
ANON	4,700	24.40	24.62	4,300	ANON
ANON	5,000	24.32	24.65	4,100	ANON
ANION	E 000	24.24	24.00	F 500	ANION

Ticker: CR Bid Qty	ZY Last: 10.13 Bid Size	Position: 0 Price 10.21 10.20 10.19 10.18 10.17	 WAP: 0 Ask Size 13,700 10,200 6,700 8,200 	FF V: 100 0.00 Ask Qty	
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Trading ticker symbol TRN

- □ TRN is an active stock (high volume, volatile)
- **□** There is a lot of retail order flow; the retail traders mostly use market orders.
- Your are a dealer. You'll set bid and ask quotes (using limit orders) to capture profits from retail order flow.
- Retail traders will hit your bid and lift your ask. On each pair of buyers and sellers, you'll make the spread.
- **u** You can freely borrow cash (at zero interest) to finance a long position.
- □ You can freely borrow shares (at zero interest) to set up a short position.
 - You don't need to do anything special to sell short. If your share balance becomes negative, you're short.

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Position management

- Buyers and sellers don't always come by in matched pairs.
- Sometimes the order flow is one sided, and you'll be long or short.
- This is risky. You lose if you're long and the price drops, or if you're short and the price rises.
- You need to control your position either by setting your bid and offer asymmetrically or by using market orders to quickly eliminate a position.
- \square You have a position limit of ± 500 shares

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TRN

- The TRN simulation will be running 24/7 (a five-minute trading session, followed by a one-minute break).
- Try to make as much money as you can. You're scored on your single most profitable session.
- As a dealer, you're competing against anonymous traders and anyone else (like your classmates) who are putting in bids and offers.

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