



BDOS

Broker Dealer Operating System

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## BDOS

Welcome to BDOS (Broker Dealer Operating System), the comprehensive back office system for Introducing Broker Dealers and Bank Investment Programs. Version 1.0 of BDOS was released in 1989. Since that time, it has been the cornerstone of back offices throughout the country.

This booklet illustrates how BDOS:

- ***records trades \****
- ***receives payment for trades \****
- ***pays your reps\****
- ***generates up to the minute management reports \*\****
- ***does the monthly financial statements***
- ***does Net Capital Computations and FOCUS Reports***

\* **BDOS automatically creates and posts general ledger entries**

\*\* **all rep reports can be emailed to the rep or posted on your web site**

BDOS is both easy to use and comprehensive. *This booklet outlines the most significant BDOS components.* We invite you to review these pages. **Please contact us if you have questions or would like to arrange an interactive web presentation.**

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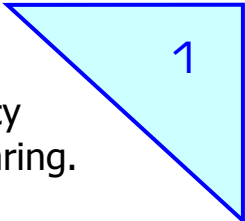
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### Special Features: Ticket Plus, FOCUS IIA, BDOS-Web

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All trades are initially held in a verification area - The Batch.



When in The Batch, a trade looks like a paper ticket. In this trade, Nancy Reagan bought 100 shares of Abbott Labs @ \$40 through AllTrades Clearing.

Batch Trade Data

Order Reference Find

Client REAGAN, NANCY REAGANANCY

Vendor ALLTRADES CLEARING CORP 103056789011 ATC

Account NANCY REAGAN INDIVIDUAL 09 MARIS, ROGER

Security ABBOTT LABS ST ABT 002824100

TD 01/05/2000 SD 01/10/2000 S/U U Mkt E Cap A US L

B/S B Quan 100.000000 Price 40.000000

U1 Gross 120.00 Auto Manual

U2 Ins\$ Cfee 22.00

NetBP 98.00

Ref Src SRef Basis 96.00

A.R. X-Fer 114 ATC 114 Payout 72.96

Rep	Pay %	Payout \$
09	70.000	67.20
08	5.000	4.80
07	1.000	0.96

Given the **Gross** commission was \$120.00, BDOS calculates:

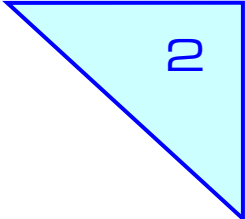
22.00 **Cfee** (Clearing Fee)  
 \$98.00 **NetBP** (Net Before any Payout: Gross - Cfee)  
 \$96.00 **Basis** (Basis for Payout: Gross - Cfee - \$2 ticket charge to rep)  
 \$72.96 **Payout** (Total Payout to Reps (09, 08, 07))

In this trade, 3 reps split the payout as follows:

\$67.20 **Payout Rep 09** @ 70% of Basis  
 \$4.80 **Payout Rep 08** @ 5% of Basis  
 \$.96 **Payout Rep 07** @ 1% of Basis

BDOS uses The Batch to insure data integrity before releasing the trades to the main system.

**All general ledger entries are automatically created and posted on transfer from The Batch.** Depending on your audit trail requirements you can generate a Detail Report, Summary Report or no report at all.



A portion of the Detail Report is shown below:

**Transactions Filed From Batch: GL Detail**

BD Operating Systems - Demo

06/01/2005 Page: 1  
 4:22 PM All Batch Trades

01/03/2000			
101 AP	*464	61.60	
101 EXP	*605	61.60	
101 AR	*350	120.00	
101 REV	*536	120.00	
101 AP	*424	30.00	
101 COS	*704	30.00	
102 AP	*464	44.80	
102 EXP	*605	44.80	
102 AR	*350	90.00	
102 REV	*536	90.00	
102 AP	*424	24.00	
102 COS	*704	24.00	

01/03/2000			
193 AP	*464	113.40	
193 EXP	*605	113.40	
193 AR	*350	200.00	
193 REV	*536	200.00	
193 AP	*424	36.00	
193 COS	*704	36.00	
01/04/2000			
109 AP	*464	110.40	
109 EXP	*605	110.40	
109 AR	*335	140.00	
109 REV	*528	140.00	
110 AP	*464	158.40	

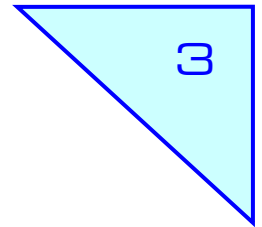
The following general ledger entries were **automatically posted**:

Reference: **101** - (A **unique general ledger reference number** assigned to the trade)

Date: 01/03/2000

101 AP	*464	\$61.60	credit	Rep Commissions
101 EXP	*605	\$61.60	debit	Commissions - Reps
101 AR	*350	\$120.00	debit	Stock - Bond - Option
101 REV	*536	\$120.00	credit	Commission - Stock Listed
101 AP	*424	\$30.00	debit	Clearing Secured
101 COS	*704	\$30.00	credit	Clearing Fees

The Detail Report may provide more information than you want.



Most firms generate a Summary Report.

## Transactions Filed From Batch: GL Summary

BD Operating Systems - Demo

06/01/2005  
4:22 PM

Page: 1

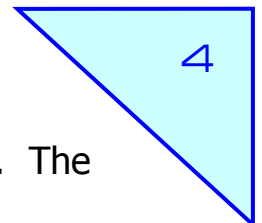
All Batch Trades

AP	*424	2,269.46
AP	*464	11,622.47
AR	*335	5,035.00
AR	*350	13,075.00
COS	*704	2,269.46
EXP	*605	11,622.47
REV	*516	600.00
REV	*528	5,035.00
REV	*536	12,355.00
REV	*552	120.00

The following changes were made to general ledger balances:

AP	*424	\$2,269.46	credit	Clearing Secured
AP	*464	\$11,622.47	credit	Rep Commissions
AR	*335	\$5,035.00	debit	Mutual Funds
AR	*350	\$13,075.00	debit	Stock - Bond - Option
COS	*704	\$2,269.46	credit	Clearing Fees
EXP	*605	\$11,622.47	debit	Commissions - Reps
REV	*516	\$600.00	credit	Commission - Bond - OTC
REV	*528	\$5,035.00	credit	Commission - Mutual - Funds
REV	*536	\$12,355.00	credit	Commission - Stock Listed
REV	*552	\$120.00	credit	Commission - Option - OTC

BDOS can produce Financial Statements at any time.



This firm began life on December 31, 1999 with \$100,000 in cash and retained earnings. As of January 5, 2000 trading was their only activity. The Balance Sheet shows:

## Interim Balance Sheet: January 2000

BD Operating Systems - Demo

06/01/2005  
7:26 PM
01/01/2000 - 01/05/2000
Page: 1

	Current Balance	Previous Month	Difference
<b>CA - Current Assets</b>			
CA *140 CASH-OPERATIONAL	100,000.00	100,000.00	
Total.....	100,000.00	100,000.00	
<b>AR - Accounts Receivable</b>			
AR *335 MUTUAL FUNDS	5,035.00		5,035.00
AR *350 STOCK-BOND-OPTION	13,075.00		13,075.00
Total.....	18,110.00		18,110.00
<b>AP - Accounts Payable</b>			
AP *424 CLEARING SECURED	2,269.46		2,269.46
AP *464 REP COMMISSIONS	11,622.47		11,622.47
Total.....	13,891.93		13,891.93
<b>CAP - Capital</b>			
CAP *850 RETAINED EARNINGS	104,218.07	100,000.00	4,218.07
Total.....	104,218.07	100,000.00	4,218.07

### Summary

	Current Balance	Previous Month	Difference
Current Assets	100,000.00	100,000.00	
Accounts Receivable	18,110.00		18,110.00
Fixed Assets			
Accounts Payable	13,891.93		13,891.93
Capital	104,218.07	100,000.00	4,218.07
Totals -----	118,110.00	118,110.00	

The Income Statement shows:

## Interim Income Statement: January 2000

BD Operating Systems - Demo

06/01/2005  
7:52 PM

01/01/2000 - 01/05/2000

Page: 1

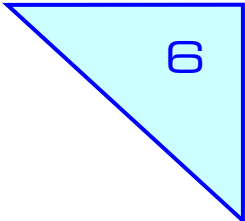
	----- Current Balance -----	Previous Month	Difference
REV - Revenue			
REV *516 COMMISSION-BOND-OTC	600.00		600.00
REV *528 COMMISSION-MUTUAL FUNDS	5,035.00		5,035.00
REV *536 COMMISSION-STOCK-LISTED	12,355.00		12,355.00
REV *552 COMMISSION-OPTION-OTC	120.00		120.00
Total.....	18,110.00		18,110.00
EXP - Expenses			
EXP *605 COMMISSION-REPS	11,622.47		11,622.47
Total.....	11,622.47		11,622.47
COS - Cost of Sales			
COS *704 CLEARING FEES	2,269.46		2,269.46
Total.....	2,269.46		2,269.46

### Summary

	----- Current Balance -----	Previous Month	Difference
Revenue		18,110.00	18,110.00
Expenses	11,622.47		11,622.47
Cost Of Sales	2,269.46		2,269.46
Totals -----	13,891.93	18,110.00	
Net Income -----	4,218.07		4,218.07

**A Net Capital Computation** can be done at any point in time. *In fact, BDOS can calculate Net Capital for any past or future date!* (See the FOCUS Report at the end of this booklet.)

Not only does BDOS manage your Receivables but, *BDOS can age receivables for any point in time.* You can specify a date in the past and BDOS will age your receivables for that date - even if they are currently relieved!



A typical Summary report shows:

<h2>Accounts Receivable Summary: All Vendors</h2>		
BD Operating Systems - Demo		
06/04/2005 7:49 PM	0 or More Days Old As Of 01/05/2000	Page: 1

Vendor	Gross	Payout
AIM MANAGEMENT GROUP	4,365.00	3,334.58
ALLTRADES CLEARING CORP	13,745.00	8,287.89
Report Totals -----	18,110.00	11,622.47

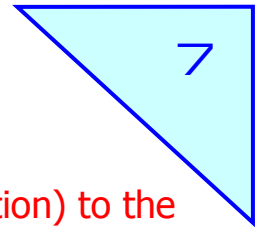
A detailed report looks as follows.

<h2>Accounts Receivable Detail: One Vendor</h2>		
BD Operating Systems - Demo		
06/04/2005 7:46 PM	0 or More Days Old As Of 01/05/2000	Page: 1

Vendor	Date	Rep	Ref	Client	Security	PG	Gross	Payout
ALLTRADES CLEARING CORP	01/03/2000	07	106	CLINTSOCKS ABCAX		MF	100.00	78.40
	01/03/2000	07	101	CLINTCHELS ABS		ST	120.00	61.60
	01/03/2000	07	193	CLINTONWJ ABT		ST	200.00	113.40
	01/03/2000	07	105	CLINTONWJ ABT		ST	200.00	119.00
	01/03/2000	07	103	CLINTHILLR ABT		ST	140.00	79.80
	01/03/2000	07	102	CLINTHILLR ACV		ST	90.00	44.80

*Note the use of the transaction reference to point back to the original trade.*

Another key component of Receivables Management is the ability of BDOS to directly relate trade and accounting data. The Receivable balance of the general ledger should always be in line with trade data.



The ability of BDOS to reconcile trade based receivables (ticket information) to the general ledger provides an instant comparison between financial and operational data. This is shown in the following report:

Accounts Receivable - Reconcile to GL							
BD Operating Systems - Demo							
06/04/2005						Page:	1
8:06 PM	As Of: 01/05/2000						
GL Account	Documented Allowable	Non allowable	Total Documented Receivables	General Ledger Balance	Difference	Total Rep Payables	
*335 Mutual Funds	5,035.00		5,035.00	5,035.00		3,791.94	
*350 Stock-bond-option	13,075.00		13,075.00	13,075.00		7,830.53	
<b>Totals</b>	<b>18,110.00</b>		<b>18,110.00</b>	<b>18,110.00</b>		<b>11,622.47</b>	

The Accounts Receivable - Reconcile to GL report uses trading data to post the Documented Allowable and the Non Allowable receivables and compares the sum to the General Ledger Balance. As shown above, a Difference should not exist.

In effect, BDOS does a self audit at any point in time!

**BDOS has the ability to gather, organize, and produce both financial and operational data in tandem. This is just one of the features that makes BDOS unique in enhancing your back office operations.**

Note: The rep payables associated with the receivables are also posted. This enables simple and accurate use of provisions outlined in the NASD Notice to Members 84-48 (Concessions Receivable and Related Concessions Payable).

BDOS makes receivable processing easy. The following forms are used to get data, calculate, and file the necessary general ledger entries.

**Account Receivable**

Get Data    Grid    Details    File

Receive Payment From

Sort Output By

Rep Number  
 Trade Date  
 Settle Date  
 Client Short Name  
 Client Name  
 Security Name  
 Symbol  
 Vendor Account  
 Branch

Select Date Basis     SD     TD

Select As Of   

Mark As Of   

Receive Payment Date   

GL Reference   

Cash Received   

Fees   

Check Number   

**Account Receivable**

Get Data    Grid    Details    File

Receive Payment Summary

GL Reference   

Cash   

Fees   

Expected Gross   

Expected Fees   

Rep Payable Adjustment   

Notes

The Following GI Entries Will be Posted

Date   

CAT	ACT	AMOUNT
CA	*140	11,500.00
AR	*350	-600.00
AR	*335	-670.00
AR	*350	-120.00
AR	*350	-12,355.00
AP	*424	-2,269.46
COS	*704	30.54
REV	*584	55.00

When receiving payment BDOS provides the same precise audit trail as when the trades were posted.

A detailed report is available. But, most firms are comfortable with the following summary:

## Receive Payment Summary

BD Operating Systems - Demo

06/23/2005  
5:04 PM

Page: 1

Vendor: ALLTRADES CLEARING CORP

Check Number: 123

Notes: Vendor: ALLTRADES CLEARING CORP -- Account Receivable  
Check Number: 123  
These are notes for receipt of payment from AllTrades Clearing.

GL Reference: ATC

Date: 01/10/2000

Cash Received: 11,500.00

Total Fees: 2,300.00

Expected Gross: 13,745.00

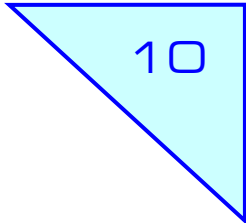
Expected Fees: 2,269.46

Payout Corrections: 0

### General Ledger Entries

01/10/2000	CA	*140	11,500.00
01/10/2000	AR	*350	-600.00
01/10/2000	AR	*335	-670.00
01/10/2000	AR	*350	-120.00
01/10/2000	AR	*350	-12,355.00
01/10/2000	AP	*424	-2,269.46
01/10/2000	COS	*704	30.54
01/10/2000	REV	*584	55.00

Payables are managed in a manner that is similar to receivables. Like receivables, payables can be retrieved and recast as of any date.



Reports for rep related payables show:

<h2 style="margin: 0;">Rep Payable Summary: All Reps</h2>		
<h3 style="margin: 0;">BD Operating Systems - Demo</h3>		
07/14/2005 5:02 PM	As Of 01/15/2000	Page: 1

Name	Trading	Adjustments	Payable												
MARIS, ROGER	2,787.40	-50.00	2,737.40												
MANTLE, MICKEY	7,684.67	-50.00	7,634.67												
BERRA, YOGI	1,928.40	-50.00	1,878.40												
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">Total Credit Items-----</td> <td style="width: 15%; text-align: right;">12,400.47</td> <td style="width: 15%;"></td> <td style="width: 10%; text-align: right;">12,250.47</td> </tr> <tr> <td>Total Debit Items-----</td> <td></td> <td style="text-align: right;">-150.00</td> <td></td> </tr> <tr> <td>Report Totals-----</td> <td style="text-align: right;">12,400.47</td> <td style="text-align: right;">-150.00</td> <td style="text-align: right;">12,250.47</td> </tr> </table>				Total Credit Items-----	12,400.47		12,250.47	Total Debit Items-----		-150.00		Report Totals-----	12,400.47	-150.00	12,250.47
Total Credit Items-----	12,400.47		12,250.47												
Total Debit Items-----		-150.00													
Report Totals-----	12,400.47	-150.00	12,250.47												

<h2 style="margin: 0;">Rep Payable Detail: All Reps</h2>		
<h3 style="margin: 0;">BD Operating Systems - Demo</h3>		
07/14/2005 5:04 PM	As Of 01/15/2000	Page: 1

Rep	Date	Vendor	Trans Ref	Pay Ref	CC Ref	Client	Security	PG	Gross	Payout	Source
BERRA, YOGI											
	01.03/2000	AIM	191	249		REAGANANC	AMHYX	MF	200.00	9.90	T
	01.03/2000	AIM	192	252		REAGANANC	ABCAX	MF	150.00	7.40	T
	01.04/2000	ATC	117	118		REAGANANC	AIN	ST	100.00	3.80	T
	01.04/2000	ATC	118	121		REAGANANC	ACV	ST	125.00	4.95	T
	01.04/2000	ATC	119	124		REAGANANC	ABS	ST	300.00	13.80	T

BDOS recognizes splits/overrides up to 7 levels. Multiple reps can be compensated for a single trade. In addition to a transaction reference number, *BDOS assigns a unique payout reference number to each payout.* This critical audit feature links all payouts to the original transaction.

Almost every Introducing Broker Dealer has an agreement with their reps, such that the payout is paid after the BD is paid for the trade.

1 1

This leads to a number of "classes" of rep payables. BDOS recognizes rep payables as follows:

The screenshot shows a software window titled "Status". It features three main columns of options: "Report", "Type", and "Date". The "Report" column has five radio buttons, with "Payouts Open" selected. The "Type" column has two radio buttons, "Detail" and "Summary". The "Date" column has three input fields labeled "As Of", "From", and "To", each containing "///" in red. Below these columns is a "Rep Name" text box, an "Order" dropdown menu, and two buttons labeled "View" and "Print".

**Payouts Open**

the trade was made, payout to the broker is an accounting liability, payment to the broker is not due

**Payouts Pending**

the trade was made, payout to the broker is an accounting liability, payment to the broker is due

**Payouts Paid**

the trade was made, payout to the broker was made

**Adjustments Pending**

the payout adjustment was booked, a debit or credit exists to the rep payable account

**Adjustments Paid**

the payout adjustment was completed

The procedure for paying the reps is almost identical to the process for receiving payment. The first step is to "Get Data".

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**Note:** In Make Payment, BDOS ignores all trades where the vendor has not paid the Broker Dealer or the vendor paid the BD after the pay period end date.

The screenshot shows the 'Make Payment' application window. It features a menu bar with 'Get Data', 'Grid', 'Mark Transactions', 'Mark Adjustments', 'Review', and 'File'. The main interface includes a 'Date' field with '01/20/2000', a 'Pay Period End Date' field with '01/15/2000', a 'Method' section with radio buttons for 'One Rep at Time' and 'All Reps' (the latter is selected), an 'Order Reps By' section with radio buttons for 'Pay Date, Rep' and 'Rep', a 'Rep' dropdown menu, and an 'Options' section with a checked 'Mark All Due' checkbox and a 'Minimum Payout' field set to '2000.00'. At the bottom, there are buttons for 'Get Data', 'View', 'Print', 'Save', and 'Delete'.

The above form calls for:

- Date** the date for general ledger posting
- Pay Period End Date** only trades are selected for which vendor payment was received on or before 01/15/2000
- Method** trades for all reps are selected for payment
- Mark All Due** all trades, for which payout or adjustment is due, are marked for payment
- Minimum Payout** this establishes a minimum payout - if payouts and adjustments do not exceed this level the trades will become "unmarked" - manual intervention is required to pay the rep for trades



The next step in the payout process is to file the data.

The form looks like:

**Make Payment**

Get Data | Grid | Mark Transactions | Mark Adjustments | Review | File

**Payout Summary**

GL Reference: PAY-ALL

Transactions: 0.00

Adjustments: 0.00

Total Payment: 0.00

The Following GL Entries Will Be Posted

Date: 01/20/2000

CAT	Account	Amount
CA	*140	0.00
AP	*464	0.00

**Options**

Write To Checkbook

Print List of Reps and Payout Amounts

Print Payout Worksheets

Print Year To Date Information

Print If No Data

**Statements**

Print Only for Reps Paid

Print for All Reps

File

Once again BDOS generates the general ledger entries.

"Options" shows:

- the payout amount is written to the BDOS internal checkbook
- a list of the reps and corresponding payouts and adjustments is printed
- the payout worksheets (often reviewed by a supervisor prior to payment) are printed
- the year to date payout information for the rep is printed as part of the rep's statement
- only reports for which data exists (trade, trail/fee, or adjustment payouts) are printed

"Statements" shows:

- statements are printed only for reps that are paid

The Payout Statement consists of three parts.

- **Payouts for Trades**
- Payouts for Trails and Fees
- Payouts for Adjustments

The following shows a **portion** of the first page for Mantle's Trade Payouts. **If payment arises from a split all the trades of the principal rep are shown.** Also note the continued application of the unique transaction and payout reference numbers.

## Payouts and Adjustments: MANTLE, MICKEY

BD Operating Systems - Demo

**Trades: 01/15/2000**

07/14/2005 Page: 1  
 06:07:01 PM

Payout Source Date	Client	Security	Vendor	Principal	Gross	Payout PG	TRef	BPRef	CCRef
<b>BERRA, YOGI: 08</b>									
* 01/04/2000	BUSHBARB	AKEAJTHPWR	ATC	9,800.00	200.00	8.90 BO	123	136	
* 01/04/2000	BUSHGEORW	AKEAJTHPWR	ATC	19,400.00	400.00	18.90 BO	124	138	
-----Total				01/04/2000	600.00	27.80			
* 01/05/2000	BUSHBARB	ABS	ATC	7,600.00	200.00	8.70 ST	152	184	
* 01/05/2000	BUSHBARB	ACV	ATC	2,300.00	100.00	3.80 ST	174	219	
* 01/05/2000	BUSHGEORW	ABS	ATC	14,800.00	240.00	10.50 ST	141	168	
* 01/05/2000	BUSHGEORW	AIN	ATC	7,500.00	225.00	9.85 ST	142	170	
* 01/05/2000	BUSHGEORW	ABT	ATC	7,600.00	140.00	5.70 ST	153	186	
* 01/05/2000	BUSHGEORW	ACV	ATC	460,529.00	150.00	-20.00 ST	175	221	
* 01/05/2000	BUSHGEORW	ABT	ATC	16,400.00	200.00	8.50 ST	176	223	
-----Total				01/05/2000	1,255.00	27.05			

<b>Source Summary</b>	<b>Payout Source: 08</b>	
	<b>Gross:</b>	<b>1,855.00</b>
	<b>Trades:</b>	<b>54.85</b>

**MANTLE, MICKEY: 07**

* 01/03/2000	CLINTCHELS	ABS	ATC	18,000.00	120.00	61.60 ST	101	101	
* 01/03/2000	CLINTHILLR	ACV	ATC	4,600.00	90.00	44.80 ST	102	102	
* 01/03/2000	CLINTHILLR	ABT	ATC	8,400.00	140.00	79.80 ST	103	103	
* 01/03/2000	CLINTONWVJ	ABT	ATC	15,200.00	200.00	119.00 ST	105	105	
* 01/03/2000	CLINTONWVJ	ABT	ATC	31,480.00	200.00	113.40 ST	193	254	
* 01/03/2000	CLINTSOCKS	AIN	ATC	12,000.00	300.00	187.60 ST	104	104	
* 01/03/2000	CLINTSOCKS	ABCAX	ATC	1,500.00	100.00	78.40 MF	106	106	
* 01/03/2000	CLINTSOCKS	AMHYX	ATC	8,400.00	150.00	118.40 MF	107	107	
-----Total				01/03/2000	1,300.00	803.00			
* 01/04/2000	CARTEJAMES	ABS	ATC	3,600.00	100.00	53.20 ST	112	112	
* 01/04/2000	CARTEJAMES	AIN	ATC	4,800.00	140.00	79.80 ST	126	140	

The Payout Statement consists of three parts.

- Payouts for Trades
- **Payouts for Trails and Fees**
- Payouts for Adjustments

## Payouts and Adjustments: MANTLE, MICKEY

BD Operating Systems - Demo

Trails and Fees: 01/15/2000

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Payout Source Date	Client	Security	Vendor	Gross	Payout PG	TRef	BPRef	CCRef
* 01/06/2000	TRAIL	TRAIL	AIM		413.00 TC	200	261	

<b>Summary</b>	<b>Total Trails and Fees:</b>	<b>413.00</b>
----------------	-------------------------------	---------------

### Payout and Adjustment Summary

<b>Total Trades:</b>	<b>5,978.24</b>
<b>Total Trails and Fees:</b>	<b>413.00</b>
<b>Total Adjustments:</b>	<b>-50.00</b>
<b>Total Payment :</b>	<b>6,341.24</b>

The Payout Statement consists of three parts.

- Payouts for Trades
- Payouts for Trails and Fees
- **Payouts for Adjustments**

## Payouts and Adjustments: MANTLE, MICKEY

BD Operating Systems - Demo

**Adjustments: 01/15/2000**

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Date	Code	Reference	Adjustment	Reason For Adjustment
* 01/15/2000	TC	103	-50.00	these comments appear on the rep payout statement

<b>Summary</b>	<b>Total Adjustments:</b>	<b>-50.00</b>
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### Payout and Adjustment Summary

<b>Total Trades:</b>	<b>5,978.24</b>
<b>Total Trails and Fees:</b>	<b>413.00</b>
<b>Total Adjustments:</b>	<b>-50.00</b>
<b>Total Payment :</b>	<b>6,341.24</b>

# Ticket Plus

*Ticket Plus provides all the significant financial and operational data associated with a trade.*

Each trade is assigned a unique reference number. **Consider trade reference 138:**

The screenshot shows the 'Ticket Plus' application window with the 'Operations Data' tab selected. The interface is designed to look like a paper ticket with various fields for trade information.

Field	Value
TR#	138
TDate	01/05/2000
SDate	01/10/2000
Client	REAGAN, RONALD
Account	RONALD REAGAN INDIVIDUAL
Vendor	ALLTRADES CLEARING CORP
Security	AIM BLUE CHIP FUND CLASS A
PGroup	MF
Symbol	ABCAX
Cusip	001413871
Rep	MARIS, ROGER
Market	E
Capacity	A
Long/Short	L
Quan	200.000000
Price	20.000000
Principal \$	4,000.00
U1	0.0000C
U2	0.0000C

The operations information emulates a paper ticket and is straight forward.

# Ticket Plus

The financial information is much more compelling. **BDOS displays the entire set of financial data for the trade on a single screen.**

The screenshot shows the Ticket Plus software interface with the following data:

**Operations Data:**

TR# 138 TDate 01/05/2000 VP Date 01/10/2000 TR Can

**Price Data:**

Gross 120.00

Cfee 25.00 Inside \$

Net BP 95.00 Sold Price

Basis 93.00 Inv Price

Payout 70.68 Firm Sec

**General Ledger Data:**

CAT	ACTNO	AMOUNT
AP	*464	70.68
EXP	*605	70.68
AR	*335	120.00
REV	*528	120.00
AP	*424	25.00
COS	*704	25.00

**Payout Data:**

REP	%	PAYOUT	BPPATE
07	1.000	0.93	01/20/2000
08	5.000	4.65	/ /
09	70.000	65.10	/ /

Buttons: View, Print

Note:

TDate trade date  
 TR# unique transaction reference number  
 VP Date date the Vendor Paid the trade  
 TR Can if the trade was cancelled, the reference number of the cancelling trade - *a trade and its cancel always point back to each other*

Price Data the dollars associated with the trade  
 GL Data the general ledger entries for the trade.  
 Payout Data each rep, their % payout, their payout \$, and the date paid.  
 for this trade, only Mantle (07) was paid  
 payouts to Berra (08) and Maris (09) are pending

View/Print *A report which combines all financial and operational data can be viewed or printed.*

# FOCUS IIA

## FOCUS IIA

BD Operating Systems - Demo

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### Assets

	<u>Allowable</u>	<u>Non-Allowable</u>	<u>Total</u>
1. Cash.....	9,736.80		9,736.80
2. Receivables from brokers or dealers:			
A. Clearance Account.....	253,595.14		
B. Other.....	10,114.23	158.97	263,868.34
3. Receivables from non customers.....	0.00	0.00	0.00
4. Securities and spot commodities owned at market value:			
A. Exempted securities.....	0.00		
B. Debt securities.....	0.00		
C. Options.....	0.00		
D. Other securities.....	146,138.98		
E. Spot commodities.....	0.00		146,138.98
5. Securities and/or other investments not readily marketable:			
A. At Cost                    \$\$\$    0.00			
B. At estimated fair value.....	0.00	0.00	0.00
6. Securities borrowed under subordination agreements and partners' individual and capital securities accounts, at market value:	0.00	0.00	0.00
A. Exempted securities        \$\$\$    0.00			
B. Other securities            \$\$\$    0.00			
7. Secured demand notes:.....	0.00	0.00	0.00
market value of collateral:			
A. Exempted securities        \$\$\$    0.00			
B. Other securities            \$\$\$    0.00			
8. Memberships in exchanges:			
A. Owned, at market            \$\$\$    0.00			
B. Owned, at cost.....		0.00	
C. Contributed for use of the company, at market value.....		0.00	0.00
9. Investments in and receivables from affiliates, subsidiaries, and associated partnerships.....	0.00	0.00	0.00
10. Property, furniture, equipment, leasehold improvements and rights under lease agreements, at cost net of accumulated depreciation.....	0.00	0.00	0.00
11. Other assets.....	0.00	0.00	0.00
12. TOTAL ASSETS.....	419,585.15	158.97	419,744.12

# FOCUS II A

## FOCUS IIA

BD Operating Systems - Demo

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### Liabilities and Ownership Equity

<b>Liabilities</b>	<b><u>A.I. Liabilities</u></b>	<b><u>Non- A.I. Liabilities</u></b>	<b><u>Total</u></b>
13. Bank loans payable.....	0.00	0.00	0.00
14. Payable to brokers or dealers:			
A. Clearance Account.....	14,752.32	0.00	14,752.32
B. Other.....	73,097.63	0.00	73,097.63
15. Payable to non customers.....	0.00	0.00	0.00
16. Securities sold not yet purchased, at market value.....		0.00	0.00
17. Accounts payable, accrued liabilities, expenses and other.....	69,623.00	0.00	69,623.00
18. Notes and mortgages payable.....			
A. Unsecured.....	0.00		
B. Secured.....	0.00	0.00	0.00
19. Liabilities subordinated to claims of general creditors:			
A. Cash borrowings:.....		0.00	0.00
1. from outsiders                 \$\$\$                 0.00			
2. Includes equity subordination (15c3-1 (d)) of			
of.....                         \$\$\$                 0.00			
B. Securities borrowings, at market value:		0.00	0.00
from outsiders                 \$\$\$                 0.00			
C. Pursuant to secured demand note collateral agreements:			
1. from outsiders                 \$\$\$                 0.00			
2. Includes equity subordination (15c3-1 (d)) of			
of.....                         \$\$\$                 0.00			
D. Exchange memberships contributed for use of			
company, at market value.....		0.00	0.00
E. Accounts and other borrowings not			
qualified for net capital purposes.....	0.00	0.00	0.00
20.       TOTAL LIABILITIES	157,472.95	0.00	157,472.95
<b>Ownership Equity</b>			
21. Sole proprietorship.....			0.00
22. Partnership (limited partners).....	0.00		0.00
23. Corporation:			
A. Preferred stock.....			0.00
B. Common stock.....			1,771.00
C. Additional paid in capital.....			173,016.80
D. Retained earnings.....			269,655.37
E. Total.....			444,443.17
F. Less capital stock in treasury.....			182,178.00
24.       TOTAL OWNERSHIP EQUITY.....			262,265.17
25.       TOTAL LIABILITIES AND OWNERSHIP EQUITY.....			419,738.12

# FOCUS IIA

## FOCUS IIA

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### Computation of Net Capital

1. Total ownership equity from Statement of Financial Condition.....		262,265.17	
2. Deduct ownership equity not allowable for Net Capital.....		0.00	
3. Total ownership equity qualified for Net Capital.....		262,265.17	
4. Add:			
A. Liabilities subordinated to claims of general creditors allowable in computation of Net Capital.....		0.00	
B. Other deductions or allowable credits (List).....		0.00	
5. Total capital and allowable subordinated liabilities.....		262,265.17	
6. Deductions and/or charges:			
A. Total nonallowable assets from Statement of Financial Condition.....	158.97		
B. Secured demand note deficiency.....	0.00		
C. Commodity futures contracts and spot commodities proprietary capital charges.....	0.00		
D. Other deductions and/or charges.....	4,000.00	4,158.97	
7. Other additions and/or allowable credits (List).....		0.00	
8. Net Capital before haircuts on securities positions.....		258,106.20	
9. Haircuts on securities (computed where applicable pursuant to 15c3-1 (f.)):			
A. Contractual securities commitments.....	0.00		
B. Subordinated securities borrowings.....	0.00		
C. Trading and investment securities:			
1. Exempted securities.....	0.00		
2. Debt securities.....	0.00		
3. Options.....	0.00		
4. Other securities.....	21,923.00		
D. Undue Concentration.....	0.00		
E. Other (List).....	0.00	21,923.00	
10. Net Capital.....		236,183.20	

# FOCUS IIA

## FOCUS IIA

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### Computation of Basic Net Capital Requirement

11. Minimum net capital required (6-23% of line 19).....	10,503.45
12. Minimum dollar net capital requirement of reporting broker or dealer and minimum net capital requirement of subsidiaries computed in accordance with Note (A).....	50,000.00
13. Net capital requirement (greater of line 11 or 12).....	50,000.00
14. Excess net capital (line 10 less 13).....	186,183.20
15. Excess net capital at 1000% (line 10 less 10% of line 19).....	220,435.91

### Computation of Aggregate Indebtedness

16. Total A.I. liabilities from Statement of Financial Condition.....	157,472.95
17. Add:	
A. Drafts for immediate credit.....	0.00
B. Market value of securities borrowed for which no equivalent value is paid or credited.....	0.00
C. Other unrecorded amounts (List).....	0.00
19. Total aggregate indebtedness.....	157,472.95
20. Percentage of aggregate indebtedness to net capital (line 19 divided by line 10) dealers.....	66.67
21. Percentage of debt to debt-equity total computed in accordance with rule 15c3-1.....	0.00

# FOCUS II A

## FOCUS IIA

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### Statement of Income (Loss)

#### Revenue

1. Commissions:	
a. Commissions on transactions in exchange listed equity securities executed on an exchange.....	17,704.06
b. Commissions on listed options transactions.....	0.00
c. All other securities commissions.....	76,791.33
d. Total securities commissions.....	94,495.39
2. Gains on firm securities trading accounts:	
a. From market making in options on a national securities exchange.....	0.00
b. From all other trading.....	4,335.20
c. Total gain (loss).....	4,335.20
3. Gains or losses on firm securities investment accounts.....	3,988.37
4. Profit (loss) from underwriting and selling groups.....	312.00
5. Revenue from sale of investment company shares.....	785,959.65
6. Commodities revenue.....	0.00
7. Fees for account supervision, investment advisory and administrative services.....	-827.46
8. Other revenue.....	714.37
9. Total revenue.....	888,977.52

#### Expenses

10. Salaries and other employment costs for general partners and voting stockholder officers.....	0.00
11. Other employee compensation and benefits.....	222,844.84
12. Commissions paid to other broker-dealers.....	0.00
13. Interest expense.....	166.91
a. Includes interest on accounts subject to subordination agreements.....	0.00
14. Regulatory fees and expenses.....	1,939.31
15. Other expenses.....	667,353.03
16. Total expenses.....	892,304.09

#### Net Income

17. Net Income (loss) before Federal Income taxes and items below (item 9 less item 16).....	-3,326.57
18. Provision for Federal Income taxes (for parent only).....	-1,544.00
19. Equity in earnings (losses) of unconsolidated subsidiaries not included above.....	0.00
a. After Federal Income taxes of.....	0.00
20. Extraordinary gains (losses).....	0.00
a. After Federal Income taxes of.....	0.00
21. Cumulative effect of changes in accounting principles.....	0.00
22. Net income (loss) after Federal Income taxes and extraordinary items.....	-1,782.57

#### Monthly Income

23. Income (current month only) before provision for Federal Income taxes and extraordinary items.....	17,370.03
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# FOCUS IIA

## FOCUS IIA

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### Statement of Changes in Ownership Equity (Sole Proprietorship, Partnership, or Corporation)

1. Balance, beginning of period.....		264,047.74
A. Net income (loss).....		-1,782.57
B. Additions (Includes non-conforming capital of).....	0.00	0.00
C. Deductions (Includes non-conforming capital of).....	0.00	0.00
2. Balance end of period (From item 1800).....		262,265.17

### Statement of Changes in Liabilities Subordinated To Claims of General Creditors

3. Balance, beginning of period.....		0.00
A. Increases.....		0.00
B. Decreases.....		0.00
4. Balance, end of period (From item 3520).....		0.00

# BDOS - Web

BDOS-Web converts rep reports to pdf files and allows the broker dealer to:

- **Email production and payout reports directly to the rep**
- **Post production and payout reports to the corporate web site**

Available reports include:

- Payouts Due
- Payouts Open
- Payouts Paid
- Payouts Pending
- Adjustments Paid
- Payroll Statement - Transactions
- Payroll Statement - Trails and Fees
- Payroll Statement - Adjustments
- Blotter
- Blotter - Commission
- Blotter - Payout
- Payout Ranking Summary - Clients
- Payout Ranking Summary - Reps
- Payout Ranking Summary - Vendors
- Payout Ranking Summary - Product Groups
- Payout Ranking Summary - Securities
- Payout Ranking Detail - Clients
- Payout Ranking Detail - Reps
- Payout Ranking Detail - Vendors
- Payout Ranking Detail - Product Groups
- Payout Ranking Detail - Securities