

# AR Webreports

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To assist Departmental Users

*2/29/2012*

## **Introduction**

There are 3 Accounts Receivable Web reports to assist departments in managing their receivables:

Charge Balance Report: Displays outstanding balances for a group of receivables.

Charge and Payment Report for Departmental Users: Reports charges and associated payments by fiscal period for a department by fund code.

Charge and Payment Report by Customer/Invoice: Summarily reports charges and associated payments by fiscal period or inception to date by customer and invoice number.

In addition to these 3 webreports, departments can also run an aging analysis report (TZRAGNG) of outstanding receivables. Access to this report is granted separately. The aging report, in tandem with the Charge and Payment Report by Customer/Invoice, helps departments reconcile balances on the Banner Accounts Receivable system to their own internal records.

Payments reported on the two Charge and Payment reports detail what has fed to Banner Finance in a given fiscal period. These reports, in tandem with the Finance Transaction Detail - Operating Ledger webreport, helps departments reconcile the revenue collected through the Banner Accounts Receivable system to the Banner Finance System

## **Charge Balance Report**

Reports the charges, the payments that were applied to these charges, and the net, or balance remaining for a particular type of charge and/or for a particular group of students. For instance, the balance of tuition and fees for all students enrolled in a particular campus can be retrieved. Or the balance owed by students assessed a particular study abroad program fee can be viewed. Since the balance calculation depends on whether or not a payment has fed to the Banner Finance system, there could be differences between what is seen on the report and what is seen on a particular customer's account in live Banner. But this is as much due to the fact that the warehouse extract is always one day old as it is to the delays in batching payments to our Finance system.

*The best use of this report is to provide a snapshot of what is yet to be collected for a type of charge and student group.*

## **Sample Input:**

The following parameters would be entered to produce a report of Balances remaining for students participating in the Summer 2007 trip for HTM to the European Studies Center. The program fee for this study abroad was entered under AR Detail Code J135.

IS&C Report Submission - Mozilla Firefox

File Edit View Go Bookmarks Tools Help

https://ditto2.iwa.vt.edu/webreport/submit

Web Reports PPRD live365 PROD DVLP DEVL University Bursar | Vir... The Oxford English Di... DNS DNS Stuff: DNS tools,... QuikPAY(R) Login

For Faculty, Staff, and Departments | Uni... IS&C Report Submission PROD Internet Native Banner (server bane) IS&C Report Distribution

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Navigation Map

Virginia Tech  
Information Systems & Computing  
Report Submission

Parameters

**Request a type of charge**

You may use **CATEGORY** or **DETAIL** Code(s).

1 Select Charge Category Code(s)	0 444 ADC ADJ AEC	Help
2 Enter Charge Detail Code(s)	J135	Help

**AND/OR**

**Request a group of students**

You may use **student RATE, DEGREE, CAMPUS, LEVEL** or **RESIDENCY** Code(s).

3 Select student Rate Code(s)	4904 4984 AB DEF DIET	Help
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Done ditto2.iwa.vt.edu

The screenshot shows a web browser window titled "IS&C Report Submission - Mozilla Firefox". The address bar shows the URL "https://ditto2.iwa.vt.edu/webreport/submit". The page header includes the Virginia Tech logo and the text "Information Systems & Computing Report Submission". Below the header is a form with the following fields:

4 Enter student Degree Code(s)	<input type="text"/>	Help
5 Enter student Campus Code(s)	<input type="text"/>	Help
6 Enter student Level Code(s)	<input type="text"/>	Help
7 Enter student Residency Code(s)	<input type="text"/>	Help
<b>And Finally:</b>		
8 Enter Term(s) to be reported. You may report on all terms by typing the word <i>ALL</i> .	ALL <input type="text"/>	Help
9 Restrict to Records Where Balance not equal to 0?	<input checked="" type="checkbox"/>	Help
10 Select Type of Report: (D)etail, (S)ummary or (B)oth	B <input type="button" value="v"/>	Help

## Parameters:

To the right of each field is a 'Help' button. 'Help' contains a recap of important information for each parameter.

The report is designed to retrieve information for either a specific type of transaction, by detail code or by detail category code, or to retrieve information for a like group of students, by residence code, campus, level, and the like.

Most departments will simply use one of the first 2 parameters to make their selection (e.g. detail code).

- 1. Request a Type of Charge – Select Charge Category Code:** If data on an entire group of accounts receivable charges – for instance all of the Outreach charges (category CEC) or all of the Chemistry Department charges (category CHE), you may enter one or more of these categories here.
- 2. Request of Type of Charge – Select Charge Detail Code:** If, instead, data on one particular charge – for instance Study Abroad France (detail code F074), you may enter one or more of these detail codes here.

**Parameters 3. Through 7. request specific Student groups:** Parameters 3 through 7 (student rate, student degree, student campus, student level and student residency) are optional. These parameters will select charges for specific student types, or will refine the detail code or category code selection criteria above

**8. Enter Term:** This parameter is required. You must enter the 6 digit term code here (e.g. 200801). If you are not sure of the term, enter the word **ALL**.

**9. Restrict to Balance <> 0:** Click this checkbox parameter if you only wish to see outstanding balances, e.g. who has not yet paid for their upcoming study abroad charges.

**10. Detail, Summary or Both.**

### **Departmental Charge and Payment Report**

Reports Accounts Receivable activity for a specific Fund, Account, Organization, Charge Category, Charge Detail Code or any combination thereof. It can be run for any type of transaction processed through the University's central Accounts Receivable and Billing System for which the user submitting has access to view. *It has been specifically formatted to help with the monthly Finance Fund Reconciliation process.* Finance Document, departmental invoice or reference number, and Finance posting date for payments are displayed in the detail report, in addition to customer number and transaction description.

Finance activity for a single month, consecutive months, quarterly periods or months in different fiscal years can be selected.

Detail transactions can be sorted by POSTING date (date revenue was posted to the Fund), EFFECTIVE date (date of the charge), NAME (Customer Last/Business name) or ID (Customer Account number).

More information on the parameters follows.

#### **Sample Input:**

The following parameters would be entered to retrieve activity for June 2008 for Department of Chemistry Service centers, category 'CHE':

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Virginia Tech Enterprise Systems  
**Report Submission**

**Charge and Payment Report for Departmental Users**

Parameters		
1 Select a <b>Calendar Month and Year</b> for this report. You may select multiple periods when using the Month-to-Date option; only one (1) period may be selected with the Year-to-Date option (below).	CURRENT PRIOR Jul 2008 Jun 2008 May 2008	Help
2 Select a <b>time period/interval</b> for this report.	MTD YTD	Help
3 Enter one or more 6 digit <b>Finance Fund Code(s)</b> , one code per line.		Help
4 Enter one or more specific <b>Finance Account Code(s)</b> , one code per line.		Help
5 Enter one or more specific <b>Finance Organization Code(s)</b> , one code per line.		Help
6 Enter one or more specific <b>Accounts Receivable Detail Code(s)</b> , one code per line.		Help

File Edit View History Bookmarks Tools Help

https://ditto2.iwa.vt.edu/webreport/submit

Admin Web for Custom... Web Reports PPRD live365 DVLP PROD DEVL Virginia Department of ... http://www.bartleby.c...

Stumble! I like it! Send to Channels: All Favorites Friends

RadioIQ schedule Internet Native Bann... Search ES Report Submission file:///C:/D...rtutls.htm

User Manual Navigation Map

Virginia Tech

Enterprise Systems

# Report Submission

			Help
7	Enter one or more specific <b>Accounts Receivable Charge Category Groupings</b> , one code per line.	CHE	Help
8	Indicate the <b>Academic Term Code</b> that a charge has been assigned to?	Y N	Help
9	Select <b>Type of Report(s)</b> : Detail, Summary or Both	DETAIL SUMMARY BOTH	Help
10	Check if Charge-only report requested.	<input type="checkbox"/>	Help
11	Check if Payment-only report requested.	<input type="checkbox"/>	Help
12	Check if a combined Charges and Payments report requested.	<input checked="" type="checkbox"/>	Help
13	Select <b>Sort Order</b> for detail transaction report.	NAME ID POST EFFECTIVE	Help
14	Produce a <b>Data File</b> ?	Y N	Help

Deferred Execution + Distribution + Save Parameters +

Submit Cancel

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**Enterprise Systems**

Comments to: [iwa@vt.edu](mailto:iwa@vt.edu)

Done ditto2.iwa.vt.edu

## Parameters:

**1. Calendar Month and Year:** select the month(s) you wish to report against. Do this by scrolling through the list and highlighting the appropriate month/year with a click of the mouse. Currently, dates going back to July 1998 are displayed. However, no data will be available for dates prior to May 2000. This date corresponds with the date Banner Accounts Receivable went 'live'. A single month or multiple months can be selected.

If you select ‘**Current**’ as your reporting option, this will always correspond to the Month/Year for which the report is being submitted. If you select ‘**Prior**’ as your option, this will always correspond to the Month and Year, one month before the report is being submitted.

**2. MTD/YTD:** select a time period/interval for this report. MTD (Month to Date) will report only transactions in the Calendar Month selected above. YTD (Year to Date) will report all transactions for the Fiscal Year through the Calendar Month selected above. This parameter allows the selection of multiple values. To select a second value, press the CTRL key while clicking on the value. To select a range of values, press the SHIFT key while clicking on the first and last values of the desired range.

This field will only need a value if a value was placed in Option 1.

**3. Finance Fund Code(s):** These are the Fund Codes associated with each Accounts Receivable Detail Code for your charge activity. This option can be used in conjunction with any of parameters 4 – 7 that follow, but if you **do not** enter value(s) here, you **must** enter value(s) for at least one of the others. Enter the value in the field to the right.

**4. Finance Account Code(s):** If your department uses particular account codes to designate a type of activity, this parameter can be used to narrow your report accordingly. This option can be used in conjunction with any of parameters 3 - 7, but if you **do not** enter value(s) here, you **must** enter value(s) for at least one of the others. This Account Code is used to track activity within Funds. Enter the Account Code in the field to the right.

**5. Finance Organization Code(s):** each department within the University is assigned a unique Organization Code. This option can be used in conjunction with any of parameters 3 - 7, but if you **do not** enter value(s) here, you **must** enter value(s) for at least one of the others. Enter the value in the field to the right.

**6. Accounts Receivable Detail Code(s):** each charge assigned to the University’s Central Receivable system is associated with a 4-character grouping code known as a detail code. Again, you may value code(s) here by themselves or along with Fund code(s), Account code(s), Organization Code(s) or Category Code(s). Detail codes by and large map to single Funds/Accounts and Organizations, but there are several exceptions especially when charges are in collection status.

**7. Accounts Receivable Charge Category Grouping(s):** each Detail Code is grouped by a 3-character Category Code. For instance Library-type charges are grouped under category LS, Continuing Education charges under CEC. This option is shortcut for departments who have Accounts Receivable transactions that cross many funds or organizations. Again, you may value code(s) here by themselves or along with Fund code(s), Account code(s), Organization code(s) or Detail Code(s).

**8. Indicate Academic Term?** If you would like to view the term code associated with the transaction, particularly if semester-based charges are involved, highlight Y here. Most departmental charges are not term-based.

**9. Type of Report:** Detail Reports show transactions within the main groups (Organization, Fund, Account, Detail Category, Detail Code) by Customer ID/Name, reference number and date. Summary Reports will show just the totals for these main groups.

**10 11 and 12. Charges only, Payments Only or Both:** Choose one of these parameters to indicate whether you want just a report of the charges you entered during the fiscal period, or just a report of all the payments posted to Banner Finance during the fiscal period, or both charges and any associated payments. Most departments will benefit from choosing both, but these options exist due to the array of reconciliation methods employed.

**13. Sort Order:** The 3 sort options, EFFECTIVE, POSTING, NAME and ID control the output on the Detail report. The EFFECTIVE Date is the effective date of the charge. The POSTING date is the Date the charge was entered into the Accounts Receivable System, or the date the payment revenue was recorded in the Finance system. POSTING date is the date that drives transaction selection. Choose Name or ID to bundle charges and payments together by customer, rather than sequentially ordering transactions by posting date.

**14. Data File:** you may select to have the report produced as a tab-delimited Data File by selecting a value of 'Y'. A Data File can be loaded into a spreadsheet for further manipulation or sorting. For instance, a sort by Invoice Number may be needed.

### **Sample Output:**

Here is a sample page from the Detail Report, showing Charge and Payment (Revenue) information for Fiscal Period June 2008. This particular report was submitted for category "CHE". All the funds and accounts with charge and/or payment activity for this category and fiscal period are reported.

The Invoice number, assigned through the Departmental Invoicing process (TZADINV) is displayed. The sort option for this report was NAME. This will keep charge and associated payment information bundled by customer name.

Remember: the data selected depends on the Posted Date – this is the date that corresponds to the month/year parameter. The posting date for charges is the date they are entered into Accounts Receivable, and the posting date for payments is the date the revenue transaction actually posted to the Fund and Account.

The Customer ID has been covered for privacy.

Adobe Acrobat Professional - [Pages from mrgray\_ar\_dept\_chg\_pymt\_188055\_detail.pdf]

File Edit View Document Comments Tools Advanced Window Help

Object Data Tool Create PDF Comment & Markup Send for Review Secure Sign Forms

AR\_DEPT\_CHG\_PYMT (V4) Virginia Tech - Warehouse FROD 02-JUL-2008 11:31:29  
 Departmental Charge and Payment Report

Fiscal Period: Jun 2008

Orgn	Fund	Acct	Dept	Dept	Entity ID	Full Name	Charge Doc ID	Invoice Number	Charge Eff Date	Finance Doc ID	Posted	Charges	Payments
004200	230016	12997	CHE	X042		American Safety Raz		SL002476	11-JUN-2008	F0023940	12-JUN-2008	0.00	120.00
004200	230016	12997	CHE	X042		CPFilms Inc.	2824	SL002717	19-JUN-2008		19-JUN-2008	40.00	0.00
004200	230016	12997	CHE	X042		CPFilms Inc.	2825	SL002718	19-JUN-2008		19-JUN-2008	10.00	0.00
004200	230016	12997	CHE	X042		CPFilms Inc.		SL002357	17-JUN-2008	F0023958	18-JUN-2008	0.00	50.00
004200	230016	12997	CHE	X042		CPFilms Inc.		SL002473	25-JUN-2008	F0024044	26-JUN-2008	0.00	80.00
004200	230016	12997	CHE	X042		Capaugel Division o		SL002358	02-JUN-2008	F0023739	03-JUN-2008	0.00	200.00
004200	230016	12997	CHE	X042		NanoSonic Inc	2826	SL002719	19-JUN-2008		19-JUN-2008	120.00	0.00
004200	230016	12997	CHE	X042		NanoSonic Inc		SL002719	25-JUN-2008	F0024044	26-JUN-2008	0.00	120.00
004200	230016	12997	CHE	X042		The College of Will		SL002475	05-JUN-2008	F0023754	06-JUN-2008	0.00	140.00
<b>X042 Surf Analy Lab</b>												<b>170.00</b>	<b>710.00</b>
<b>230016 Sal Servicecntr Oper</b>												<b>170.00</b>	<b>710.00</b>
004200	230017	12997	CHE	Y042		American Safety Raz		SL002476	11-JUN-2008	F0023940	12-JUN-2008	0.00	30.00
004200	230017	12997	CHE	Y042		CPFilms Inc.	2824	SL002717	19-JUN-2008		19-JUN-2008	10.00	0.00
004200	230017	12997	CHE	Y042		CPFilms Inc.	2825	SL002718	19-JUN-2008		19-JUN-2008	2.50	0.00
004200	230017	12997	CHE	Y042		CPFilms Inc.		SL002357	17-JUN-2008	F0023958	18-JUN-2008	0.00	12.50
004200	230017	12997	CHE	Y042		CPFilms Inc.		SL002473	25-JUN-2008	F0024044	26-JUN-2008	0.00	20.00
004200	230017	12997	CHE	Y042		Capaugel Division o		SL002358	02-JUN-2008	F0023739	03-JUN-2008	0.00	50.00
004200	230017	12997	CHE	Y042		NanoSonic Inc	2826	SL002719	19-JUN-2008		19-JUN-2008	30.00	0.00
004200	230017	12997	CHE	Y042		NanoSonic Inc		SL002719	25-JUN-2008	F0024044	26-JUN-2008	0.00	30.00
004200	230017	12997	CHE	Y042		The College of Will		SL002475	05-JUN-2008	F0023754	06-JUN-2008	0.00	35.00
<b>Y042 Surf Analy Lab</b>												<b>42.50</b>	<b>177.50</b>
<b>230017 Sal Servicecntr R&amp;R</b>												<b>42.50</b>	<b>177.50</b>
004200	230020	12997	CHE	L420		American Safety Raz		SL002476	11-JUN-2008	F0023940	12-JUN-2008	0.00	600.00
004200	230020	12997	CHE	L420		CPFilms Inc.	2824	SL002717	19-JUN-2008		19-JUN-2008	200.00	0.00
004200	230020	12997	CHE	L420		CPFilms Inc.	2825	SL002718	19-JUN-2008		19-JUN-2008	50.00	0.00
004200	230020	12997	CHE	L420		CPFilms Inc.		SL002357	17-JUN-2008	F0023958	18-JUN-2008	0.00	247.99
004200	230020	12997	CHE	L420		CPFilms Inc.		SL002357	25-JUN-2008	F0024044	26-JUN-2008	0.00	2.01
004200	230020	12997	CHE	L420		CPFilms Inc.		SL002473	25-JUN-2008	F0024044	26-JUN-2008	0.00	397.99
004200	230020	12997	CHE	L420		CPFilms Inc.		SL002473	17-JUN-2008	F0023958	18-JUN-2008	0.00	2.01
004200	230020	12997	CHE	L420		Capaugel Division o		SA001970	02-JUN-2008	F0023739	03-JUN-2008	0.00	380.00
004200	230020	12997	CHE	L420		Capaugel Division o		SL002358	02-JUN-2008	F0023739	03-JUN-2008	0.00	620.00
004200	230020	12997	CHE	L420		NanoSonic Inc	2826	SL002719	19-JUN-2008		19-JUN-2008	600.00	0.00
004200	230020	12997	CHE	L420		NanoSonic Inc		SL002719	25-JUN-2008	F0024044	26-JUN-2008	0.00	600.00
004200	230020	12997	CHE	L420		The College of Will		SL002475	05-JUN-2008	F0023754	06-JUN-2008	0.00	700.00
<b>L420 SAL: Market Recoveries</b>												<b>850.00</b>	<b>3,550.00</b>
<b>230020 Chemistry-SAL Lab Market Recoveries</b>												<b>850.00</b>	<b>3,550.00</b>
004200	230107	12920	CHE	M420		Alliant Techsystems		NM002411	13-JUN-2008	F0023949	16-JUN-2008	0.00	73.44
004200	230107	12920	CHE	M420		Innovative Science	2850	NM002733	23-JUN-2008		23-JUN-2008	1.70	0.00
004200	230107	12920	CHE	M420		NanoSonic Inc	2852	NM002735	23-JUN-2008		23-JUN-2008	61.20	0.00
004200	230107	12920	CHE	M420		Polymer Solutions I	2827	NM002720	19-JUN-2008		19-JUN-2008	42.50	0.00
004200	230107	12920	CHE	M420		Polymer Solutions I	2828	NM002721	19-JUN-2008		19-JUN-2008	8.50	0.00
004200	230107	12920	CHE	M420		Polymer Solutions I	2829	NM002722	19-JUN-2008		19-JUN-2008	34.00	0.00
004200	230107	12920	CHE	M420		Polymer Solutions I	2840	NM002723	19-JUN-2008		19-JUN-2008	17.00	0.00
004200	230107	12920	CHE	M420		Polymer Solutions I	2841	NM002724	19-JUN-2008		19-JUN-2008	4.25	0.00

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## Using the Departmental Charge and Payment Report to reconcile with Banner Finance

Charges entered by departments into Banner AR or invoiced with the Banner AR Departmental Invoice do not post to Banner Finance. The “posted date” on the Charge and Payment report is the date the charge is *posted to Banner AR*.

When a charge **is paid** however, a revenue transaction will post to Banner Finance under the rule code ‘CR7’. All CR7 transactions pertain to payments against Banner AR charges. The payments reported on the charge and payment report will equal your Banner Finance transaction reports where the CR7 rule code is indicated.

Departments who maintain parallel databases of AR activity for their own internal recordkeeping are advised to enter their charges with a document number that links the activity to their internal records. This document number does not appear with the Banner Finance payment transaction, but will appear on the Charge and Payment Report under *Charge Document ID*.

Departments who use the AR Departmental Invoicing System will see the invoice number posted in the Banner Finance Document Reference number field (as well as on the Charge and Payment report under *Invoice Number*).

## Charge and Payment by Invoice and Customer Report

Reports receivable activity by the Invoice number generated with the TZADINV Departmental Invoicing process. While the Departmental Charge and Payment report also indicates the invoice number where applicable, Charge/Payment by Invoice and Customer shows less detail about particular payments and thus more detail about the invoice as a whole. Most helpful in comparing the balances remaining by invoice to department's internal records. When used with the TZRAGNG aging report (which is also indexed by invoice number), it provides a complete progress report on the collections of invoiced activity.

### Sample Input:

The following parameters would be entered to retrieve activity for Oct 2008 YTD for the Nanoscale Characterization and Fabrication Laboratory. Note that either fund(s) can be specified or an AR Charge Category.

ES Report Submission - Mozilla Firefox  
File Edit View History Bookmarks Tools Help  
https://ditto2.iwa.vt.edu/webreport/submit  
Most Visited Getting Started Latest Headlines Web Reports Development Banner ... QuikPAY(R) Login  
PROD Internet Native Banner (server c... VIRGINIA TECH > Home ( GMSW 2005 ) DVL Internet Native Banner (server w... ES Report Submission

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Charge/Payment Report by Invoice and Customer Report

Parameters		
1 Select a <b>Calendar Month and Year</b> for this report.	Oct 2008	Help
2 Please select a time period/interval for this report. MTD (month to date) will report only transactions in the calendar month selected above. YTD (year to date) will report all transactions for the fiscal year through the calendar month selected above. ITD will report all specified transactions through the fiscal period selected, regardless of fiscal year.	MTD YTD ITD	Help
3 Please enter one or more specific <b>Finance Fund Codes</b> , one code per line.	230470 230471	Help
4 Enter one or more specific <b>Accounts Receivable Charge Category Groupings</b> , one code per line.		Help

Deferred Execution + Distribution + Save Parameters +

Submit Cancel

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Enterprise Systems  
Comments to: [iwa@vt.edu](mailto:iwa@vt.edu)

Done ditto2.iwa.vt.edu

## Sample Output:

Sample output for October 2008 YTD for the funds specified. The Entity Identifier (Banner ID) has been masked for privacy. The default sort is by Entity Name, but **invoice number** is primary for this report. All specific charges and applied payments for each invoice are bundled into one line item per invoice.

The sum of the payment amount on the report will match to the sum of the CR7-recorded revenue for the funds specified for October 2008 YTD on the Finance Transaction Detail - Operating Ledger for the same period.

Adobe Acrobat Professional - [mrgray\_ar\_cp\_by\_invoice\_290007\_main\_report.pdf]

File Edit View Document Comments Tools Advanced Window Help

Object Data Tool Create PDF Comment & Markup Send for Review Secure Sign Forms

Select 99%

Bookmarks Pages Model Tree Signatures Attachments Comments

AR\_CP\_BY\_INVOICE (V1) Virginia Tech - Warehouse PROD 05-MAR-2009 11:28:26  
 Charge and Payment report by Invoice  
 YTD report for fiscal period ending: 31-Oct-2008  
 For Category Code(s): ALL  
 For Fund Code(s): 230470,230471

Invoice	Entity ID	Entity Full Name	Charge Amount	Payment Amount
NC002914		AiSthesis LLC	200.00	200.00
NC003445		AiSthesis LLC	600.00	0.00
		Subtotal for AiSthesis LLC (905420544)	800.00	200.00
NC002907		Alliant Techsystems, Inc.	187.50	187.50
NC002099		Alliant Techsystems, Inc.	141.00	141.00
NC003100		Alliant Techsystems, Inc.	156.25	156.25
		Subtotal for Alliant Techsystems, Inc. (411672694)	484.75	484.75
NC003137		Brewer Science Inc	375.00	375.00
NC003132		Danaher Motion	375.00	375.00
NC003459		Danaher Motion	187.50	0.00
		Subtotal for Danaher Motion (904500889)	562.50	375.00
NC003456		Floro, Jerrold A.	950.00	0.00
NC002135		Guideline Inc	0.00	5,499.00
NC002663		HY-Tech Research Corporation	0.00	239.00
NC002830		HY-Tech Research Corporation	157.00	157.00
NC002821		HY-Tech Research Corporation	165.00	165.00
NC002915		HY-Tech Research Corporation	289.00	289.00
NC003438		HY-Tech Research Corporation	110.00	0.00
		Subtotal for HY-Tech Research Corporation (541218959)	720.00	849.00
NC003163		Headwaters Technology Innovation	2,400.00	2,400.00
NC002888		ITT Night Vision Division	1,425.00	1,425.00
NC001103		Luna Innovations Inc	0.00	91.03
NC002351		Luna Innovations Inc	0.00	673.75
NC002353		Luna Innovations Inc	0.00	274.50
NC002859		Luna Innovations Inc	0.00	117.50
NC002660		Luna Innovations Inc	0.00	110.00
NC002662		Luna Innovations Inc	0.00	94.00
NC002822		Luna Innovations Inc	220.00	220.00
NC002823		Luna Innovations Inc	352.50	352.50
NC002824		Luna Innovations Inc	94.00	94.00
NC002889		Luna Innovations Inc	110.00	110.00
NC002890		Luna Innovations Inc	94.00	94.00
NC002891		Luna Innovations Inc	110.00	110.00
NC002892		Luna Innovations Inc	165.00	0.00
NC002893		Luna Innovations Inc	386.75	386.75
NC002894		Luna Innovations Inc	117.50	117.50
NC003122		Luna Innovations Inc	110.00	110.00

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