

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE U	PAGE OF PAGES 1 5	
2. AMENDMENT/MODIFICATION NO. 77	3. EFFECTIVE DATE 12-Oct-2018	4. REQUISITION/PURCHASE REQ. NO. 1300446539/1300463697	5. PROJECT NO. (If applicable) N/A	
6. ISSUED BY CODE	N00024	7. ADMINISTERED BY (If other than Item 6) CODE	S2101A	

Naval Sea Systems Command (NAVSEA)
BUILDING 197, ROOM 5w-27301333 ISAAC HULL AVENUE SE
WASHINGTON NAVY YARD DC 20376-2040

DCMA Baltimore
217 EAST REDWOOD STREET, SUITE
1800
BALTIMORE MD 21202-3375

SCD: C

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State, and Zip Code) CSRA LLC 1201 M. Street SE, Suite 400 Washington DC 20003		9A. AMENDMENT OF SOLICITATION NO.
		9B. DATED (SEE ITEM 11)
[X]		10A. MODIFICATION OF CONTRACT/ORDER NO. N00178-04-D-4030-EH02
		10B. DATED (SEE ITEM 13) 19-Dec-2008
CAGE CODE 8X463	FACILITY CODE	

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended, ☐ is not extended.
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:
(a) By completing Items 8 and 15, and returning one (1) copy of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

SEE SECTION G

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

(*)	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
☐	
☐	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
[X]	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: Mutual Agreement of the Parties
☐	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor ☐ is not, ☒ is required to sign this document and return 1 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)
SEE PAGE 2

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
(Signature of person authorized to sign)		BY _____ (Signature of Contracting Officer)	

NSN 7540-01-152-8070
PREVIOUS EDITION UNUSABLE

30-105

STANDARD FORM 30 (Rev. 10-83)
Prescribed by GSA
FAR (48 CFR) 53.243

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GENERAL INFORMATION

The purpose of this Modification to N00178-04-D-4030-EH02-77 is to:

(1) Deobligate funding from SLINs 4007AP, 4007CS, 4007EQ, 4007GU, 4007LA, 6004EZ, 6004GP, 6007AP and 6007GU;

(2) Update Section G - Accounting Data;

Accordingly said contract is hereby modified as follows:

1. Under Section B - Supplies or Services, deobligate funding from SLINs 4007AP, 4007CS, 4007EQ, 4007GU, 4007LA, 6004EZ, 6004GP, 6007AP and 6007GU as follows:

ITEM	CHANGE	LABOR HOURS	EST. COST	FIXED FEE	CPFF
4007AP					
Ceiling/	FROM:				
Funding	BY:				
	TO:				

	CHANGE	LABOR HOURS	EST. COST	FIXED FEE	CPFF
4007CS					
Ceiling/	FROM:				
Funding	BY:				
	TO:				

ITEM	CHANGE	LABOR HOURS	EST. COST	FIXED FEE	CPFF
4007EQ					
Ceiling/					
Funding					

ITEM	CHANGE	LABOR HOURS	EST. COST	FIXED FEE	CPFF
4007GU					
Ceiling/	FROM:				
Funding	BY:				
	TO:				

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ITEM	CHANGE	LABOR HOURS	EST. COST	FIXED FEE	CPFF
4007LA					
Ceiling/	FROM:				
Funding	BY:				
	TO:				

ITEM	CHANGE	EST. COST
6004EZ	FROM:	\$203,000.00
	BY:	(\$5,364.75)
	TO:	\$197,635.25

ITEM	CHANGE	EST. COST
6004GP	FROM:	\$250.00
	BY:	(\$250.00)
	TO:	\$0.00

ITEM	CHANGE	EST. COST
6007AP	FROM:	\$7,000.00
	BY:	(\$1,403.44)
	TO:	\$5,596.56

ITEM	CHANGE	EST. COST
6007GU	FROM:	\$10,000.00
	BY:	(\$10,000.00)
	TO:	\$0.00

2 Under Section G - Accounting Data is hereby updated as follows:

MOD 77

4007AP 130044653900007 (15540.77)

LLA :

4K 1741804 8RZ3 252 SH325 0 050120 2D 000000 A30002438631
A30002438631

4007CS 130046369700013 (5002.43)

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LLA :

6S 1741611 6212 252 CV312 0 050120 2D 000000 A70002607309
A70002607309

4007EQ 130048403500002 (219196.60)

LLA :

7W 1751804 8RZ3 252 SH325 0 050120 2D 000000 A00002769821
A00002769821

4007GU 130048403500007 (164448.45)

LLA :

7W 1751804 8RZ3 252 SH325 0 050120 2D 000000 A00002769821
A00002769821

4007LA 130054527900001 (41998.05)

LLA :

68 9750400 1120 P53 13040 3 255X00 00 000494 47DWAM51425 049447

6004EZ 130026944800014 (5364.75)

LLA :

XG 1721319 64PB 252 CV378 0 050120 2D 000000 B00001192890

6004GP 130029582400012 (250.00)

LLA :

ZE 1721319 64PB 252 CV378 0 050120 2D 000000 B00001339730
B00001339730

6007AP 130044653900008 (1403.44)

LLA :

4K 1741804 8RZ3 252 SH325 0 050120 2D 000000 A30002438631
A30002438631

6007GU 130048403500008 (10000.00)

LLA :

7W 1751804 8RZ3 252 SH325 0 050120 2D 000000 A00002769821
A00002769821

MOD 77 Funding -463204.49

A conformed copy of this Task Order is attached to this modification for informational purposes only.

The Line of Accounting information is hereby changed as follows:

The total amount of funds obligated to the task is hereby decreased from \$391,524,748.13 by \$463,204.49 to \$391,061,543.64.

CLIN/SLIN	Type Of Fund	From (\$)	By (\$)	To (\$)
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4007AP	O&MN,N	393,000.00	(15,540.77)	377,459.23
4007CS	SCN	169,311.00	(5,002.43)	164,308.57
4007EQ	O&MN,N	300,000.00	(219,196.60)	80,803.40
4007GU	O&MN,N	190,000.00	(164,448.45)	25,551.55
4007LA	RDT&E	300,000.00	(41,998.05)	258,001.95
6004EZ	RDT&E	203,000.00	(5,364.75)	197,635.25
6004GP	RDT&E	250.00	(250.00)	0.00
6007AP	O&MN,N	7,000.00	(1,403.44)	5,596.56
6007GU	O&MN,N	10,000.00	(10,000.00)	0.00

The total value of the order is hereby increased from \$399,264,471.22 by \$0.00 to \$399,264,471.22.

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SECTION B SUPPLIES OR SERVICES AND PRICES

CLIN - SUPPLIES OR SERVICES

For Cost Type Items:

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
1001		Base Year. Ship Design Services in Support of SEA05					\$36,645,859.00
1001AA	R499	Base Year. Ship detail Design Services in Support of CVN RCOH SEA-05 (SCN) (SCN)		LH			\$89,999.63
1001AB	R499	Base Year. Ship detail Design Services in Support of CVN RCOH SEA-05 (SCN) (SCN)		LH			\$375,000.00
1001AC	R499	Base Year. Ship detail Design Services in Support of CVN RCOH SEA-05 (SCN) (SCN)		LH			\$25,500.00
1001AE	R499	Base Year. Ship detail Design Services in Support of CVN RCOH SEA-05 (RDT&E)		LH			\$2,443,552.37
1001AF	R499	Ship Detail Design Services in support of CVN RCOH. (SCN) (SCN)		LH			\$138,500.00
1001AG	R499	DDG 1002 Ship Design Manager Support. Statement of Work Tasks E2, E7, E9, E13, E14, E18, PM3. (SCN) (SCN)		LH			\$1,340,000.00
1001AH	R499	CVN 77 Engineering and Management Support. Statement of Work Tasks E2, E7, E9, E12, PM3, PM4, PM6, EM6. (SCN) (SCN)		LH			\$333,354.00
1001AJ	R499	In-Service Carrier Aviation Data Management Support. Statement of Work Tasks E2, E7, E9, E12, PM3, PM4, PM6, EM6. (O&MN) (O&MN,N)		LH			\$102,384.00
1001AK	R499	CVN 78 & 79 Engineering Design Team Support. Statement of Work Tasks E2, E3,E4, E6, E7, E13, E15, E17, PM6, EM1. (SCN) (SCN)		LH			\$3,619,692.00
1001AL	R499	Life Cycle Cost Reduction using Standardization and Value Engineering. Statement of Work Tasks E20, and E21. (RDT&E) (RDT&E)		LH			\$510,000.00
1001AM	R499	Concept Design Optimization Technologies. Statement of Work Task TS1. (RDT&E)		LH			\$205,000.00
1001AN	R499	Expeditionary Warfare Concept Design Studies. Statement of Work Task TS1. (RDT&E) (RDT&E)		LH			\$155,000.00
1001AP	R499	DDG 51 Class Ship Design Manager Technical Support. Statement of Work Tasks E2, E3, E5, E6, E7, E8, E9, E11, E12, E17. (SCN) (SCN)		LH			\$962,177.00
1001AQ	R499	Technical Standards Processing, Electrical Standards Engineering, Management. Statement of Work Tasks. E2,EM4,PM5 (O&MN) (O&MN,N)		LH			\$759,500.00
1001AR	R499	Propulsion and Power Systems, Combustion Engines. Statement of Work Tasks. E2,E9,E13,EM4,EM6,PM1,PM2,PM5. (O&MN) (O&MN,N)		LH			\$476,000.00
1001AS	R499	NACT Smaall Surface Concept Design Studies. Statement of Work Task TS1. (RDT&E)		LH			\$122,000.00
1001AT	R499	In-Service Carriers Engineering Staff Support. Statement of Work Tasks. E1, E2,E3, E5, E6, PM1,PM2,PM3,PM4,PM5,PM6,PM6,PM8,PM9,PM10 (O&MN) (O&MN,N)		LH			\$76,435.00
1001AU	R499	NACT Medium Surface Combatant Concept Design Studies. Statement of Work Task TS1. (RDT&E) (RDT&E)		LH			\$72,200.00
1001AV	R499	Chemical, Biological and Radiological Defense (CBR-D) Design Guidance Handbook Statement of Work Tasks PM1, PM2, and PM6. (O&MN) (O&MN,N)		LH			\$114,350.00
1001AW	R499	MOS application IT Support. Statement of Work Task EM6. (O&MN) (O&MN,N)		LH			\$124,000.00
1001AX	R499	Program, Design, Technical and Business Support to PEO Aircraft Carriers. Statement of Work Tasks PM1, PM6, PM9, EM4, DS2, DS3, TS3, TS5, and TS9. (SCN) (SCN)		LH			\$613,500.00
1001AY	R499	Program, Design, Technical and Business Support to PEO Aircraft Carriers. Statement of Work Tasks PM1, PM6, PM9, EM4, DS2, DS3, TS3, TS5, and TS9. (SCN) (SCN)		LH			\$290,000.00
1001AZ	R499	Program, Design, Technical and Business Support to PEO Aircraft Carriers. Statement of Work Tasks PM1, PM6, PM9, EM4, DS2, DS3, TS3, TS5, and TS9. (SCN) (SCN)		LH			\$320,000.00
1001BA	R499	Program, Design, Technical and Business Support to PEO Aircraft Carriers. Statement of Work Tasks PM1, PM6, PM9, EM4, DS2, DS3, TS3, TS5, and TS9. (SCN) (SCN)		LH			\$21,500.00
1001BB	R499	USCG Acquisition Programmatic & Technical Support, Planning Analysis & Assessment. Statement of Work Tasks E1-E7, E9-E10, E17-E18, E22, E24, PM1-PM6,PM9, EM1-7,TS1, TS4-TS5, TS8, and TL1-2. (O&MN) (O&MN,N)		LH			\$345,000.00
1001BC	R499	Concept Design Studies. Statement of Work Task TS1. (RDT&E) (RDT&E)		LH			\$20,000.00
1001BD	R499	Ship Name and Descriptive Title of Activity. Statement of Work Tasks E1-E8, E10-E13, E15, E17-E20, E22, E24, PM1-PM9, EM1-3, EM5, TS1, TS3,TS4, and TS7-9. (RDT&E) (RDT&E)		LH			\$457,000.00
1001BE	R499	CPSD 1.6A Design Tools Roadmap Concept Design Studies. Statement of Work Task TS1. (RDT&E) (RDT&E)		LH			\$160,000.00

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
1001BF	R499	DDG 1002 Ship Design Manager Support. Statement of Work Tasks E2, E9, E13, E14, E18, and PM3. (SCN) (SCN)		LH			\$1,252,604.00
1001BG	R499	Aircraft Carrier Refueling Complex Overhaul (RCOH) Engineering Support. Statement of Work Tasks E1, E2, E4, E5, E6, E7, E9, E11, E12,E17, E18, E22 PM1, PM3, PM4, PM5, PM6, PM7, PM8, PM9, EM1, EM2, EM3, EM4, EM6, PS1, and PS2. (SCN) (SCN)		LH			\$252,303.00
1001BH	R499	Aircraft Carrier Refueling Complex Overhaul (RCOH) Engineering Support. Statement of Work Tasks E1, E2, E4, E5, E6, E7, E9, E11, E12,E17, E18, E22 PM1, PM3, PM4, PM5, PM6, PM7, PM8, PM9, EM1, EM2, EM3, EM4, EM6, PS1, and PS2. (SCN) (SCN)		LH			\$443,214.00
1001BJ	R499	Aircraft Carrier Refueling Complex Overhaul (RCOH) Engineering Support. Statement of Work Tasks E1, E2, E4, E5, E6, E7, E9, E11, E12,E17, E18, E22 PM1, PM3, PM4, PM5, PM6, PM7, PM8, PM9, EM1, EM2, EM3, EM4, EM6, PS1, and PS2. (SCN) (SCN)		LH			\$40,679.00
1001BK	R499	Ship Design Tools, Processes, Practices, Criteria Databases. Statement of Work Tasks TS1 and EM3. (RDT&E, DoD) (RDT&E)		LH			\$387,000.00
1001BL	R499	NSERC Program Development Tasks E17, EM1, EM2 and EM5 and TS3 in support of Combat System Integration. (RDT&E)		LH			\$75,000.00
1001BM	R499	Naval Advanced Concepts and Technology (NACT) Program Business and Financial Management Support. Statement of Work Tasks EM4 in support of open system architecture (OSA). (RDT&E)		LH			\$87,000.00
1001BN	R499	Technical Standards Processing Electrical Engineering and Business Financial Support. Tasks PM5, E2 and EM4. (O&MN,N)		LH			\$512,500.00
1001BP	R499	Readiness Assessment for ERP Task PM1 and PM6. (O&MN,N)		LH			\$530,800.00
1001BQ	R499	Shore Connector (SSC) Preliminary and Contract Design Task, E1, E2, E4, E6, E9, E13 (RDT&E)		LH			\$1,490,000.00
1001BR	R499	Landing Craft Air Cushion (LCAC) Engineering Technical Support (O&MN,N)		LH			\$596,747.00
1001BS	R499	Technical and Programmatic Support Task E2,PM1,PM4 and EM4. (O&MN,N)		LH			\$35,000.00
1001BT	R499	LHA (R) Cost Estimating and Analysis Support TS9 (RDT&E)		LH			\$170,000.00
1001BU	R499	Operational Logistics Integration (OPLLOG) Program Technology Development and Program Support Task E12,PM3 and TS8. (Fund Type - OTHER)		LH			\$695,000.00
1001BV	R499	DDG 51 Class Ship Design Manager Technical Support Task E2-E12 and E17. (SCN)		LH			\$172,000.00
1001BW	R499	SES Support and Business Financial Management Support Task EM4 and PM1. (O&MN,N)		LH			\$22,941.00
1001BX	R499	SES Support and Business Financial Management Support Task EM4 and PM1. (RDT&E)		LH			\$97,000.00
1001BY	R499	RMMV Cost Estimating and Analysis Support Task PM2 and TS9. (RDT&E)		LH			\$146,900.00
1001BZ	R499	Technical and Programmatic Support Task E2,E6,E9-10,E12-14,E19-20,PM1,PM4,PM6-7,PM9,EM1,EM4 and EM5. (O&MN,N)		LH			\$185,457.00
1001CA	R499	Amphibious Recapitalization Capabilities Based Assessment (CBA) Support Task TS9. (RDT&E)		LH			\$69,055.00
1001CB	R499	LCAC Life Cycle, Service Life Extensions Program (SLEP) Engineering, Technical and Logistic Support Task E2, PM3,PM5,PM6,TS5,PS1 and PS2. (O&MN,N)		LH			\$690,000.00
1001CC	R499	LCAC Life Cycle, Service Life Extensions Program (SLEP) Engineering, Technical and Logistic Support Task E2, PM3,PM5,PM6,TS5,PS1 and PS2. (OPN)		LH			\$687,000.00
1001CD	R499	LCAC Life Cycle, Service Life Extensions Program (SLEP) Engineering, Technical and Logistic Support Task E2, PM3,PM5,PM6,TS5,PS1 and PS2. (SCN)		LH			\$465,000.00
1001CE	R499	LCAC Life Cycle, Service Life Extensions Program (SLEP) Engineering, Technical and Logistic Support Task E2, PM3,PM5,PM6,TS5,PS1 and PS2. (SCN)		LH			\$270,000.00
1001CF	R499	SMLIS Project Management and Systems Engineering Support Task PM1,PM3,PM4,PM5 and PM9. (RDT&E)		LH			\$248,000.00
1001CG	R499	DDG 51 Class Ship Design Manager Technical Support Task E2-E12 and E17. (SCN)		LH			\$25,000.00
1001CH	R499	Cost Estimating Support/Analysis Task PM2 and TS9. (SCN)		LH			\$399,000.00
1001CJ	R499	Littoral Combat Ship (LCS) Cost Estimating Support/Analysis Task PM2 and TS9. (SCN)		LH			\$313,500.00
1001CK	R499	Littoral Combat Ship (LCS) Cost Estimating Support/Analysis Task PM2 and TS9. (SCN)		LH			\$313,500.00
1001CL	R499	Navy Test & Evaluation Enterprise Initiatives Task E12. (OPN)		LH			\$35,000.00
1001CM	R499	WAM_V Spider Boat Design Development E5,EM2,EM3,EM5 and TS1. (RDT&E)		LH			\$80,000.00
1001CN	R499	Program Support Task PM1,PM2,PM4,PM5,EM4 and EM6. (RDT&E)		LH			\$189,000.00
1001CP	R499	Technology Office Support E5,EM2,EM3,EM5, and TS1. (RDT&E)		LH			\$60,000.00
1001CS	R499	CVN 78 & 79 Engineering Design Support Task E1-E17,PM1-3, PM9, EM1-EM1-4 and PS1-2. (RDT&E)		LH			\$65,000.00

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
1001CT	R499	Future Command Ship (LCC) Concept Design Task E1-7,E9-10, E17-18,E22,E24,PM1-6,PM9,EM1-7and TS1-2. (RDT&E)		LH			\$294,000.00
1001CU	R499	Integrated Digital Environment DS3. (SCN)		LH			\$79,100.00
1001CV	R499	Ship-to-Shore Connector Contract Design (SSC) Task E1,E2,E4,E6,E9, and E13 (RDT&E) (RDT&E)		LH			\$1,006,057.00
1001CW	R499	In carrier Engineering Team Task E2,E5,E8,E9,E12,PM1,PM2,PM3,PM4,EM1,PS1 and PS2. (OMN) (O&MN,N)		LH			\$98,925.00
1001CX	R499	CPSD 2.26 Ship Design Information Knowledge Maintenance Task E5,EM2,EM3 and EM5. (RDT&E) (RDT&E)		LH			\$60,000.00
1001CY	R499	CPSD 5.9B Tempest Development Task E5,E2,EM2,EM3 and EM5. (RDT&E) (RDT&E)		LH			\$200,000.00
1001CZ	R499	CPSD 2.24a Leaps Software Development Collaboration Environment E5,EM2,EM3 and EM5.Task (RDT&E) (RDT&E)		LH			\$90,000.00
1001DA	R499	SES Support Task E2-E13 (OMN) (O&MN,N)		LH			\$21,500.00
1001DB	R499	SES Support Task E2-E13 (OMN) (O&MN,N)		LH			\$77,500.00
1001DC	R499	Technical Standard Processing Electrical Engineering and Business Financial Management Support Task. PM5 and EM4(OMN) (O&MN,N)		LH			\$1,190,000.00
1001DD	R499	DDG 1002 LIDAR Wind Measurement Integration Task E2. (SCN) (SCN)		LH			\$213,000.00
1001DE	R499	Aircraft carrier Refueling Complex Overhaul (RCOH) Engineering Support Task E1, E2, E4, E5, E6, E7, E9, E11, E12, E17, E18, E22, PM1, PM3, PM4,PM5, PM6, PM7, PM8, PM9, EM1, EM2, EM3, EM4, EM6, PS1 and PS2. (OMN)Program Support Task PM1, PM2, PM4, PM5, EM4 and EM6. (SCN) (SCN)		LH			\$431,888.00
1001DF	R499	JHSV Ship Design Manager with Technical Support. Task E1,E2,E3,E5,E6,E7,E9,E10,E11,E12,E13,E15,E17,PM3,PM4,PM7,PM8,PM9,EM1,EM2,TS6,TS8 AND DS1. (OMN) (O&MN,N)		LH			\$351,333.00
1001DG	R499	DDG 51 Class Ship Design Management Technical Support. Statement of Work Task E2 (SCN)		LH			\$950,850.00
1001DJ	R499	Independent Cost estimating Support (ICE) Task PM2 for RAMICS and AMNS (RDT&E)		LH			\$306,000.00
1001DK	R499	Information Management Systems Task TS3 and TL2. (OMN) (O&MN,N)		LH			\$50,000.00
1001DL	R499	Ship-to-Shore Connector Contract Design (SSC) E1,E2,E4,E6,E9, and E13 (RDT&E) (RDT&E)		LH			\$487,614.00
1001DM	R499	NAVSEA Command Cost Model (NCCM) Support Task TS3 and TL2 (OMN) (O&MN,N)		LH			\$50,000.00
1001DN	R499	Cobra Judy Replacement (CJR) Cost estimating support Task. TS9 and PM2 (RDT&E) (RDT&E)		LH			\$50,842.00
1001DP	R499	Program and Financial Management Support Task E2,E9-E13,PM1,PM2,PM4,PM5,EM4 and EM6(OMN) (O&MN,N)		LH			\$29,800.00
1001DQ	R499	Program Support Task PM1,PM2,PM4,PM5,EM4 and EM6. (OMN) (O&MN,N)		LH			\$233,950.00
1001DR	R499	Commonality Programs Task E20 and E21 (OMN) (O&MN,N)		LH			\$295,000.00
1001DS	R499	Life Cycle Cost Reduction Using Standardization and Value Engineering. Statement of Work Task E20 and E21 (RDT&E)		LH			\$1,776,500.00
1001DT	R499	Cumbursome Work Practices (CWP) Task Force CK. Statement of work Task E1,E2,E6,E9, E10 (O&MN,N)		LH			\$55,000.00
1001DU	R499	Life Cycle Cost Reduction Using Standardization and Value Engineering. Statement of Work Task E20 and E21 (O&MN,N)		LH			\$1,309,000.00
1001DV	R499	LCS Modular Technical Architecture, Engineering Support, Process Development. Statement of Work Task E1-E9,E12,E16,E17,PM3,PM5,PM6,PM7,EM2,EM3 and EM5 (RDT&E)		LH			\$137,500.00
1001DW	R499	Technical Programmatic Support. Statement of Work Task E2,E6,E9,E10,E12,E13,E14,E19,E20,PM1,PM4,PM6 and PM7 (O&MN,N)		LH			\$200,000.00
1001DX	R499	Technical Programmatic Support. Statement of Work Task E2,E6,E9,E10,E12,E13,E14,E19,E20,PM1,PM4,PM6 and (RDT&E)		LH			\$170,000.00
1001DY	R499	Technical Programmatic Support. Statement of Work Task E2,E6,E9,E10,E12,E13,E14,E19,E20,PM1,PM4,PM6 and PM7 (O&MN,N)		LH			\$100,000.00
1001DZ	R499	Aircraft Carrier Refueling Complex (RCOH) Engineering , Administration and Management Support - Project Management, Operation Systems Managemet,Medical Industrial Workshops, Auxiliary and Crew Aviation Engineer, Food Systems Services, Fluid Systems Services and General Engineering Support. Statement of Work Task.E1-E22 and PM1-PM8 (SCN)		LH			\$586,656.00
1001EA	R499	Operational logistics Integration (OPLOG) Program Support. Statement of Work Task TS8. (NDSF)		LH			\$281,000.00
1001EB	R499	Mod Application Support (O&MN,N)		LH			\$90,000.00

For ODC Items:

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
3001		Base Year. ODCs in support of CLIN 1001			\$4,519,400.00
3001AA	R499	ODCs in support of SLIN 1001AA. (SCN)	1.0	LO	\$1,900,503.00
3001AB	R499	ODCs in support of SLIN 1001AB. (SCN)	1.0	LO	\$6,000.00
3001AC	R499	ODCs in support of SLIN 1001AC. (SCN)	1.0	LO	\$4,000.00
3001AD	R499	ODCs in support of SLIN 1001AB. (SCN)	1.0	LO	\$1,500.00
3001AE	R499	ODCs in support of SLIN 1001AE (RDT&E)	1.0	LO	\$860,000.00
3001AF	R499	ODCs in Support of SLIN 1001AF (SCN)	1.0	LO	\$5,000.00
3001AG	R499	ODCs in Support of SLIN 1001AG (SCN)	1.0	LO	\$20,000.00
3001AH	R499	ODCs in Support of SLIN 1001AH (SCN)	1.0	LO	\$19,250.00
3001AJ	R499	ODCs in Support of SLIN 1001AJ (O&MN,N)	1.0	LO	\$5,500.00
3001AK	R499	ODCs in Support of SLIN 1001AK (SCN)	1.0	LO	\$153,400.00
3001AL	R499	Other Direct Cost in Support of SLIN 1001AL. (RDT&E)	1.0	LO	\$90,000.00
3001AM	R499	Other Direct Cost in Support of SLIN 1001AM. (RDT&E)	1.0	LO	\$0.00
3001AN	R499	Other Direct Cost in Support of SLIN 1001AN. (RDT&E)	1.0	LO	\$5,000.00
3001AP	R499	Other Direct Cost in Support of SLIN 1001AP. (SCN) (SCN)	1.0	LO	\$185,621.00
3001AQ	R499	Other Direct Cost in Support of SLIN 1001AQ. (O&MN)	1.0	LO	\$5,500.00
3001AR	R499	Other Direct Cost in Support of SLIN 1001AS. (O&MN)	1.0	LO	\$6,000.00
3001AS	R499	Other Direct Cost in Support of SLIN 1001AT. (RDT&E)	1.0	LO	\$3,000.00
3001AV	R499	Other Direct Cost in Support of SLIN 1001AV. (O&MN)	1.0	LO	\$1,650.00
3001AW	R499	Other Direct Cost in Support of SLIN 1001AW. (O&MN)	1.0	LO	\$2,500.00
3001BB	R499	Other Direct Cost in Support of SLIN 1001BB. (O&MN)	1.0	LO	\$5,000.00
3001BD	R499	Other Direct Cost in Support of SLIN 1001BD. (RDT&E)	1.0	LO	\$3,000.00
3001BF	R499	Other Direct Cost in Support of SLIN 1001BF. (SCN) (SCN)	1.0	LO	\$34,125.00
3001BG	R499	Other Direct Cost in Support of SLIN 1001BG. (SCN) (SCN)	1.0	LO	\$3,500.00
3001BH	R499	Other Direct Cost in Support of SLIN 1001BH. (SCN) (SCN)	1.0	LO	\$5,500.00
3001BJ	R499	Other Direct Cost in Support of SLIN 1001BJ. (SCN) (SCN)	1.0	LO	\$12,000.00
3001BK	R499	Other Direct Cost in Support of SLIN 1001BK. (RDT&E, DoD)	1.0	LO	\$4,000.00
3001BL	R499	Other Direct Cost in support of SLIN 1001BL. (RDT&E)	1.0	LO	\$25,000.00
3001BN	R499	Other Direct Cost in support of SLIN 1001BN. (O&MN,N)	1.0	LO	\$4,500.00
3001BP	R499	Other Direct Cost in Support of SLIN 1001BP. (O&MN,N)	1.0	LO	\$54,200.00
3001BS	R499	Other Direct Cost in Support of SLIN 1001BS. (O&MN,N)	1.0	LO	\$5,000.00
3001BT	R499	Other Direct Cost in Support of SLIN 1001BT. (RDT&E)	1.0	LO	\$8,000.00
3001BU	R499	Other Direct Cost in Support of SLIN 1001BU. (Fund Type - OTHER)	1.0	LO	\$55,000.00
3001BV	R499	Other Direct Cost in Support of SLIN 1001BV. (SCN)	1.0	LO	\$40,000.00
3001BW	R499	Other Direct Cost in Support of SLIN 1001BW. (O&MN,N)	1.0	LO	\$2,000.00
3001BX	R499	Other Direct Cost in Support of SLIN 1001BX. (RDT&E)	1.0	LO	\$3,000.00
3001BY	R499	Other Direct Cost in Support of SLIN 1001BY. (RDT&E)	1.0	LO	\$4,400.00
3001BZ	R499	Other Direct Cost in Support of SLIN 1001BZ. (O&MN,N)	1.0	LO	\$10,000.00
3001CD	R499	Other Direct Cost in Support of SLIN 1001CD. (SCN)	1.0	LO	\$50,000.00
3001CE	R499	Other Direct Cost in Support of SLIN 1001CE (SCN)	1.0	LO	\$100,000.00
3001CF	R499	Other Direct Cost in Support of SLIN 1001CF. (RDT&E)	1.0	LO	\$2,000.00
3001CJ	R499	Other Direct Cost in Support of SLIN 1001CJ. (SCN)	1.0	LO	\$14,500.00

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
3001CK	R499	Other Direct Cost in Support of SLIN 1001CK. (SCN)	1.0	LO	\$14,500.00
3001CN	R499	Other Direct Cost in Support of SLIN 1001CN. (RDT&E)	1.0	LO	\$1,400.00
3001CP	R499	Other Direct Cost in Support of SLIN 1001CP. (RDT&E)	1.0	LO	\$6,500.00
3001CT	R499	Other Direct Cost in Support of SLIN 3001CT. (RDT&E)	1.0	LO	\$6,000.00
3001CU	R499	Other Direct Cost in Support of SLIN 1001CU. (SCN)	1.0	LO	\$130,500.00
3001CW	R499	Other Direct Costs in Support of SLIN 1001CW (O&MN,N)	1.0	LO	\$3,037.00
3001CZ	R499	Other Direct Costs in Support of SLIN 1001CZ (RDT&E)	1.0	LO	\$10,000.00
3001DA	R499	Other Direct Costs in Support of SLIN 1001DA (O&MN,N)	1.0	LO	\$500.00
3001DB	R499	Other Direct Cost in Support of SLIN 1001DB (O&MN,N)	0.0	LH	\$500.00
3001DC	R499	Other Direct Costs in Support of SLIN 1001DC (O&MN,N)	1.0	LO	\$10,000.00
3001DD	R499	Other Direct Costs in Support of SLIN 1001DD (SCN)	1.0	LO	\$7,500.00
3001DE	R499	Other Direct Costs in Support of SLIN 1001DE (SCN)	1.0	LO	\$24,500.00
3001DF	R499	Other Direct Costs in Support of SLIN 1001DF (O&MN,N)	1.0	LO	\$100,000.00
3001DG	R499	Other Direct Cost in Support of SLIN 1001DG (SCN)	1.0	LO	\$41,500.00
3001DJ	R499	Other Direct Costs in Support of SLIN 1001DJ (RDT&E)	1.0	LO	\$18,000.00
3001DL	R499	Other Direct Costs in Support of SLIN 1001DL (RDT&E)	1.0	LO	\$61,700.00
3001DN	R499	Other Direct Costs in Support of SLIN 1001DN (RDT&E)	1.0	LO	\$864.00
3001DP	R499	Other Direct Costs in Support of SLIN 1001DP (O&MN,N)	1.0	LO	\$200.00
3001DQ	R499	Other Direct Costs in Support of SLIN 1001DQ (O&MN,N)	1.0	LO	\$5,050.00
3001DR	R499	Other Direct Costs in Support of SLIN 1001DR (O&MN,N)	1.0	LO	\$5,000.00
3001DS	R499	Other Direct Cost in Support of SLIN 1001DS (RDT&E)	1.0	LO	\$123,500.00
3001DT	R499	Reserved (O&MN,N)	1.0	LO	\$0.00
3001DU	R499	Other Direct Cost in Support of SLIN 1001DU (O&MN,N)	1.0	LO	\$91,000.00
3001DV	R499	Other Direct Cost in Support of SLIN 1001DV (RDT&E)	1.0	LO	\$32,500.00
3001DW	R499	reserved (O&MN,N)	1.0	LO	\$0.00
3001DX	R499	Other Direct Cost in Support of SLIN 1001DX (RDT&E)	1.0	LO	\$5,000.00
3001DY	R499	reserved (O&MN,N)	1.0	LO	\$0.00
3001DZ	R499	Other Direct Cost in Support of SLIN 1001DZ (SCN)	1.0	LO	\$12,000.00
3001EA	R499	Other Direct Cost in Support of SLIN 1001EA (NDSF)	1.0	LO	\$84,000.00
3001EB	R499	Other Direct Cost in Support of SLIN 1001EB (O&MN,N)	1.0	LO	\$5,000.00

For Cost Type Items:

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
4002		Option Year 1. Ship Design Services in Support of SEA05					\$56,111,602.00
4002AA	R499	Option Year 1. Ship Design Services in Support of SEA05 (Fund Type - TBD)		LH			\$0.00
4002AB	R499	Option Year 1. Ship Design Services in Support of SEA05 (Fund Type - TBD)		LH			\$0.00
		Option					
4002AC	R499	CVN 78 & 79 Engineering Design Support. Statement of Work Tasks E1,E2,E3,E4,E6,E7,E12,E15,E17,E18,E22,PM1,PM2, PM6, and TS4. (SCN)		LH			\$1,727,245.00
4002AD	R499	CVN 78 & 79 Engineering Design Support. Statement of Work Tasks E1,E2,E3,E4,E6,E7,E12,E15,E17,E18,E22,PM1,PM2, PM6, and TS4 (SCN)		LH			\$235,000.00
4002AE	R499	PEO Aircraft Carrier's and IDT Support/Transition Support. Statement of Work Tasks E1-E9,PM1-PM9, EM1-7, PS1, PS2, TS3,TS5,TS9 and DS1-3. (CVN 78&79) (RDT&E)		LH			\$2,514,054.00
4002AF	R499	PEO Aircraft Carrier's and IDT Support/Transition Support. Statement of Work Tasks E1-E9,PM1-PM9, EM1-7, PS1, PS2, TS3,TS5,TS9 and DS1-3. (CVN 78&79) (RDT&E)		LH			\$840,992.00
4002AG	R499	PEO Aircraft Carrier's and IDT Support/Transition Support. Statement of Work Tasks E1-E9,PM1-PM9, EM1-7, PS1, PS2, TS3,TS5,TS9 and DS1-3. (CVN 78&79) (SCN)		LH			\$692,654.00
4002AH	R499	SEA05Z21 Program Support. Statement of Work Tasks. E2,E9,E13,PMS,PM1,PM2,PM4,EM6 and EM4 (O&MN,N)		LH			\$410,350.00

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
4002AJ	R499	SEA05Z21 Program Support. Statement of Work Tasks E2,E9,E13,PM1,PM2,PM4,PM5 and EM4 (O&MN,N)		LH			\$30,000.00
4002AK	R499	SEA05Z21 Program Support. Statement of Work TasksE2,E9,E13,PMS,PM1,PM2,PM4 and EM4 (O&MN,N)		LH			\$102,000.00
4002AL	R499	SEA05Z21 Program Support. Statement of Work Tasks E2,E9,E13,PMS,PM1,PM2,PM4 and EM4 (O&MN,N)		LH			\$25,649.00
4002AM	R499	Navy Test & Evaluation Enterprise requirements for ASW Range Support test equipment and systems. Statement of Work Tasks E12. (OPN)		LH			\$35,000.00
4002AN	R499	Architectures Interfaces and Modular Systems (AIMS) Total Integrated Modular Ship Study. Statement of Work Task TS1 (RDT&E)		LH			\$39,500.00
4002AP	R499	OPLOG Technical and Program Management Support. Statement of Work Tasks TS8. (NDSF)		LH			\$4,764,137.00
4002AQ	R499	Concept Formulation Process Development/Standard arhitecture Library. Statement of Work Task E5,EM2,EM3,EM5 and TS1 (RDT&E)		LH			\$100,000.00
4002AR	R499	CPSD 1.12 Hullform Optimization Tool Development. Statement of Work Task TS1 (RDT&E)		LH			\$100,000.00
4002AS	R499	In Service Carrier Engineering Team Engineering and Managemen Support. Statement of Work Tasks E2, E5, E8, E9, E12,PM1,PM2, PM3,PM4,EM1,PS1 and PM2 (O&MN,N)		LH			\$39,570.00
4002AT	R499	Ship to-Shore Connector (SSC) Contract Design. Statement of Work Task E1,E2,E4,E6,E9 and E13. (RDT&E)		LH			\$3,516,444.00
4002AU	R499	JHSVs SDM Support during Detail Design and Contruction. Statement of Work Task E1,E2,E3,E5,E6,E7,E9,E10,E12,E11, E13,E15,E17,PM3,PM4,PM7,PM8,PM9,EM1,EM2,TS6 and TS8. (O&MN,N)		LH			\$1,991,700.00
4002AV	R499	LCAC Life Cycle, Service Life Extension Program (SLEP) Engineering, Technical and Logistics Support. Statement of Work Task E2,PM3,PM5,PM6,TS5,PS1 and PS2. (O&MN,N)		LH			\$656,552.00
4002AW	R499	LCAC Life Cycle, Service Life Extension Program (SLEP) Engineering, Technical and Logistics Support. Statement of Work Task E2,PM3,PM5,PM6,TS5,PS1 and PS2. (OPN)		LH			\$1,683,900.00
4002AX	R499	LCAC Life Cycle, Service Life Extension Program (SLEP) Engineering, Technical and Logistics Support. Statement of Work Task E2,PM3,PM5,PM6,TS5,PS1 and PS2. (SCN)		LH			\$3,185,377.00
4002AY	R499	LCAC Life Cycle, Service Life Extension Program (SLEP) Engineering, Technical and Logistics Support. Statement of Work Task E2,PM3,PM5,PM6,TS5,PS1 and PS2. (RDT&E)		LH			\$265,400.00
4002AZ	R499	CPSD Concept Formulation Process Development Statement of work Task E5,EM2,EM3,EM5, and TS1 (RDT&E)		LH			\$200,000.00
4002BA	R499	Small Surface Combatant Studies Statement of Work TS1 (RDT&E)		LH			\$10,000.00
4002BB	R499	DDG a51 flight Upgrade Ship Concept Design Support Phase 1 Statement of Work Task E5,EM2,EM3,EM5,TS1 and TS8 (RDT&E)		LH			\$402,990.00
4002BC	R499	DARPA ONR Liaison Statement of Work Task E5,EM2,EM3,EM5, and TS1 (RDT&E)		LH			\$80,000.00
4002BD	R499	Technology Office Support Statement of Work Task PM1,PM2,PM4,PM5 and EM6 (RDT&E)		LH			\$41,140.00
4002BE	R499	Technology Office Support Statement of Work Task PM1,PM2,PM4,PM5 and EM6 (RDT&E)		LH			\$15,421.00
4002BF	R499	Technology Standards Processing, Electrical Standards Engineering, and Business Financial Management Statement of Work Task PM5 and EM4 (O&MN,N)		LH			\$595,000.00
4002BG	R499	Phase 1 of CVN Island Redesign Study Statement Work Task E3 (RDT&E)		LH			\$50,000.00
4002BH	R499	SSP portion of the OHIO Replacement Program Common Missile Compartment Statement of Work Task PM2, TSP (O&MN,N)		LH			\$482,000.00
4002BJ	R499	PMS 317 Amphibious Transport Dock (LPD17 Class) Program Cost Estimating Support Statement of Work Task TS9 (SCN)		LH			\$48,000.00
4002BK	R499	Amphibious Recapitalization Capabilities Based Assessment (CBA) in Support of SEA 05C Statement of Work Task TS9 (RDT&E)		LH			\$32,240.00
4002BL	R499	PMS 420 LCS Mission Package Cost Support to SEA 05C Statement of Work Task PM2 (RDT&E)		LH			\$166,000.00
4002BM	R499	USCG Acquisition Programmatic & Technical Support, Planning, Analysis & Assessment Statement of Work task E1-E8,E10-E13,E17-E20,E22,E24,PM1-PM9,EM1,EM2,EM3,EM5,TS1,TS4, and TS7-TS9 (O&MN,N)		LH			\$840,000.00
4002BN	R499	SMILES Project Management and Systems Engineering Support Statement of Work Task PM1-PM5 and PM9 (RDT&E)		LH			\$350,000.00

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
4002BP	R499	LCC@ Gate 2Follow-on Studies (CONOPS/Systems Engineering) & Cost estimating. Statement of Work Tasks E1-7, E9-E10, E17-18,E22,E24,PM1-6, PM9,TS1,TS4-5, TS8-9,TL1-2. (RDT&E)		LH			\$1,039,136.00
4002BQ	R499	DDG 51 Class Ship Manager Technical Support .Statement Work Tasks E2,E3,E5,E6,E7,E8,E9,E11,E12, and E17. (SCN)		LH			\$200,884.00
4002BR	R499	T-AKE PAMP SDM Support during Detail Design and Construction Statement of Works Tasks E1, E2, E3, E5, E6, E7, E9, E10, E11, E12, E13, E15,E17, PM4, PM7, PM9, EM1, EM2, TS6, TS8 and DS1. (NDSF)		LH			\$1,900,000.00
4002BS	R499	SEA 05/05Z21 Propulsion and Power System, Combustion Engines Program Support Statement of Work Tasks E2, E9,E13,PM1,PM4,PM5,EM4 and ,EM6. (O&MN,N)		LH			\$418,000.00
4002BT	R499	SEA 05Z Technical and Programmatic Support Statement of Work Tasks E2, E6, E9, E10, E12, E14, E19, E20, PM1, PM4, PM6, PM7, PM9, EM1, EM4, and EM5. (O&MN,N)		LH			\$325,400.00
4002BU	R499	SEA 05Z Technical and Programmatic Support Statement of Work Tasks E2, E6, E9, E10, E12, E14, E19, E20, PM1, PM4, PM6, PM7, PM9, EM1, EM4, and EM5. (O&MN,N)		LH			\$28,000.00
4002BV	R499	In Service Carrier Engineering Team Engineering and Management Support Statement of Work Tasks E2,E5,E8,E9,E12,PM1,PM2,PM3,PM4, EM1,PS1 and PS2. (O&MN,N)		LH			\$258,249.00
4002BW	R499	Life Cycle Cost reduction using Standardization and Value Engineering Statement of Work Tasks E20, E21. (O&MN,N)		LH			\$6,399,430.00
4002BX	R499	DDG 1002 Ship Design Manager Statement Work Task E2. (SCN)		LH			\$528,352.00
4002BY	R499	USCG in-service assest programmatic & technical support, planning analysis & assessment Statement of Work Tasks E1-8,E10-E13,E15,E17-E20,E22,E24,PM1-9,EM1-EM3,EM5,TS1,TS3,TS4,TS7,TS8,TS9,TL2,DS1,DS2. (O&MN,N)		LH			\$90,350.00
4002BZ	R499	Aircraft Carrier Refueling and Complex Overhaul (ROCH) Engineering, Administrative and Management Support Statement of Work Tasks E1-E9,E11,E12,E17,E18,E22,PM1,PM3-PM8. (SCN)		LH			\$195,552.00
4002CA	R499	SEA 05/05B4 Congressional and Financial Support Statement of Work Tasks PM2,PM4,PM5,EM4,EM6. (RDT&E)		LH			\$12,100.00
4002CB	R499	SEA 05/05B4 Congressional and Financial Support Statement of Work Tasks PM2,PM4,PM5,EM4,EM6. (RDT&E)		LH			\$5,000.00
4002CC	R499	SEA 05/05B4 Congressional and Financial Support Statement of Work Tasks PM2,PM4,PM5,EM4,EM6. (RDT&E)		LH			\$11,450.00
4002CD	R499	SEA 05/05B4 FACT Congressional and Financial Support Statement of Work Tasks PM2,PM4,PM5,EM4,EM6. (RDT&E)		LH			\$31,450.00
4002CE	R499	Provide Optimal Operation of NAVSEA 05 IT Hardware Systems and Software Applications Statement of Work Tasks EM4 and PM1. (O&MN,N)		LH			\$41,000.00
4002CF	R499	Provide Optimal Operation of NAVSEA 05 IT Hardware Systems and Software Applications Statement of Work Tasks EM4 and PM1 (O&MN,N)		LH			\$73,500.00
4002CG	R499	Provide Optimal Operation of NAVSEA 05 IT Hardware Systems and Software Applications Statement of Work Tasks EM4 and PM1. (O&MN,N)		LH			\$177,000.00
4002CH	R499	MOS Support Statement of Work Task EM6 (O&MN,N)		LH			\$108,000.00
4002CJ	R499	MOS Support Statement of Work Task EM6 (O&MN,N)		LH			\$92,000.00
4002CK	R499	Joint Light Tactical Vehicle (JLTV) Capability Development Document (CDD) and Integrated Architecture support. Statement of Work Task TS2. (RDT&E)		LH			\$585,222.00
4002CL	R499	Marine Air-Ground Task Force (MAGTF) Seabased Expeditory Logistics Capability based Assessment (CBA). Statement of Work Task TS2 (O&MN,N)		LH			\$453,075.00
4002CM	R499	LSD (X) Program Planning, Ship Concepts Studies and Cost Estimating. Statement of Work Tasks E1-7,E9-10,E17-18,E22,E24,PM1-6,PM9,EM1-7, TS1,TS4-5,TS8,TS9 andTL1-2 (RDT&E)		LH			\$190,760.00
4002CN	R499	Sealift R&D Advanced Planning and Technical Support. Statement of Work Tasks E1,E5,E10,E11,E12,E17,E21,PM1,PM2,PM4-6, PM8-10, EM1, EM3, TS1, and TS3 (NDSF)		LH			\$1,057,635.00
4002CP	R499	Security Assistance Contingency Producible Austere Systems MkIII. Statement of Work Tasks E19,E22,TS8 and PS2 (RDT&E)		LH			\$25,571.00
4002CQ	R499	Life Cycle Cost reduction using Standardization and Value Engineering Statement of Work Tasks E20, and E21 (RDT&E)		LH			\$1,787,710.00
4002CR	R499	Team Ships (PEO Ships and NAVSEA 21) Science and Technology (S&T) Support. Statement of Work Tasks E2, E12,E15,E17,E20, PM4, and PM9 (RDT&E)		LH			\$219,601.00

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
4002CS	R499	SEA 05Z Technical and Programmatic Support (CWP). Statement of Work Tasks E2, E6, E9-10,E12-14,E19, E20, PM1, PM4, PM6, PM7, PM9, EM1, EM4, EM5. (O&MN,N)		LH			\$26,000.00
4002CU	R499	Operational Logistic Integration (OPLOG). Statement of Work Task E12,PM3,TS8 (Fund Type - OTHER)		LH			\$1,100,000.00
4002CV	R499	Provide Optimal Operation of NAVSEA 05 IT Hardware Systems and Software Application. Statement of Work Task EM4 and PM1 (O&MN,N)		LH			\$150,000.00
4002CW	R499	MOS Support. Statement of Work Task EM6 (O&MN,N)		LH			\$69,000.00
4002CX	R499	Ship-to-Shore (SSC) Connector Estimating and Analysis. Statement of Work Task TS9. (RDT&E)		LH			\$106,371.00
4002CY	R499	Ship-to-Shore Connector (SSC) Estimating and Analysis Acquisition Program Support. Statement of Work Task PM1, PM2, PM10, TS5, E6, E12, E13, EM3-EM5, DS1-DS3. (RDT&E)		LH			\$821,100.00
4002CZ	R499	Landing Craft Air Cushion (LCAC)/Landing Craft Utility (LCU) Life Cycle Management Program Support. Statement of Work Task PM1, PM2, PM4, PM6, TS5, E6, EM5, DS3. (SCN)		LH			\$2,047,450.00
4002DA	R499	Marine Gas Turbine Program Planning & Management. Statement of Work Task PM1, PM2, EM2, EM4, TL1 and TL2. (O&MN,N)		LH			\$58,000.00
4002DB	R499	SEA 05Z Technical Programmatic Support. Statement of Work Task E2, E6, E9, E10, E12, E13, E14, E19, E20, PM1, PM4, PM6, PM7, PM9, EM1, EM4 and EM5. (O&MN,N)		LH			\$99,000.00
4002DC	R499	Global Combat Service Support Marine Corps Capabilities Development Documentation (CDD). Statement of Work Task TS2. (Fund Type - OTHER)		LH			\$591,000.00
4002DD	R499	OHIO Class Replacement Design Team Support. Statement of Work Task E1, E2, E7, E9, E24, PM9, PM10, EM7, TL1, DS1 and DS2. (RDT&E)		LH			\$160,000.00
4002DE	R499	Predictive Modeling Impact of Sea Ice on Ship and Offshore Structures. Statement of Work E13 (O&MN,N)		LH			\$100,000.00
4002DF	R499	SEA 05 Technology Office Support. Statement of Work Task PM1,PM2,PM4,PM5,EM4, and EM6. (RDT&E) (RDT&E)		LH			\$128,000.00
4002DG	R499	SEA 05/05T1 Program Support. Statement of Work Task PM1,PM2,PM4,PM5,EM4 and EM6. (RDT&E) (RDT&E)		LH			\$84,000.00
4002DH	R499	SEA 05/05T1 Program Support. Statement of Work Task PM1,PM2,PM4,PM5,EM4 and EM6. (RDT&E) (RDT&E)		LH			\$128,000.00
4002DJ	R499	Expeditionary Health Services Support Capability Based Assessment. Statement of Work Task TS2. (OMN OCF) (O&MN,N)		LH			\$520,000.00
4002DK	R499	LHA(R) Cost Estimating & Analysis Support to SEA 05C. Statement of Work Task TS9. (RDT&E) (RDT&E)		LH			\$89,000.00
4002DL	R499	LLC(R) Gate 2 Follow-on Studies (CONOPS/Systems Engineering) & Cost Estimating. Statement of Work E1-7,E9-10,E17-18,E22,E24,PM1-6,PM9, EM1-7, TS4-5, TS8-9, TL1-2. (RDT&E) (RDT&E)		LH			\$139,788.00
4002DM	R499	USCG Acquisition Programmatic & Technical Support, Planning, Analysis & Assessment E1-8,E10-13,E15, E17-20, E22,E24, PM1-9, EM1-3, EM5,TS1, TS3, TS4, TS7-9. (OMN) (O&MN,N)		LH			\$175,500.00
4002DN	R499	Marine Expeditionary Unit (MEU) Operational Advisory Group (OAG) Support. Statement of Work Task TS2. (OMN OCF) (O&MN,N)		LH			\$150,705.00
4002DP	R499	PMS385 Program Support for MLP. Statement of Work Task E1,E2,E3,E5,E6,E7,E9,E10,E11,E12,E13,E15,E17,PM3,PM4,PM7,PM8, PM9,EM1,EM2,TS6,TS8 and DS1. (NDSF)		LH			\$3,727,917.00
4002DQ	R499	PMS385 Program Support for JHSV. Statement of Work Task E1,E2,E3,E5,E6,E7,E9,E10,E11,E12,E13,E15,E17,PM3,PM4,PM7,PM8, PM9,EM1,EM2,TS6,TS8 and DS1. (RDT&E)		LH			\$601,450.00
4002DR	R499	PMS385 Program Support for JHSV. Statement of Work Task E1,E2,E3,E5,E6,E7,E9,E10,E11,E12,E13,E15,E17,PM3,PM4,PM7,PM8, PM9,EM1,EM2,TS6,TS8 and DS1. (RDT&E)		LH			\$213,510.00
4002DS	R499	Amphibious Assault Ship (LHA 7) Detail Design & Construction Support. Statement of Work Task E1-10,12-13,15-19, PM1-4,PM6-7,9 EM1-6 and TL1. (SCN) (SCN)		LH			\$424,000.00
4002DT	R499	Littoral Combat Ship (LCS) Cost Estimating Support & Analysis. Statement of Work Task. PM2 and TS9. (SCN) (SCN)		LH			\$168,192.00
4002DU	R499	Littoral Combat Ship (LCS) Cost Estimating Support & Analysis. Statement of Work Task. PM2 and TS9. (SCN) (SCN)		LH			\$168,192.00
4002DV	R499	LCAC Life Cycle Service Life Extension Program (SLEP) Engineering Technical & Logistics Support. Statement of Work Task E2,PM3,PM5,PM6,TS5,PS1,PS2, (SCN) (SCN)		LH			\$159,100.00

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4002DW	R499	LCAC Life Cycle Service Life Extension Program (SLEP) Engineering Technical & Logistics Support. Statement of Work Task E2, PM3, PM5, PM6, TS5, PS1, PS2, (SCN) (SCN)		LH			\$45,500.00
4002DX	R499	LCAC Life Cycle Service Life Extension Program (SLEP) Engineering Technical & Logistics Support. Statement of Work Task E2, PM3, PM5, PM6, TS5, PS1, PS2, (SCN) (OPN)		LH			\$366,900.00
4002DY	R499	DDG51 Flight Upgrade Studies Program. SOW Tasks E5, EM2, EM3, EM5, TS1, TS7, and TS8. (RDT&E)		LH			\$358,625.00
4002DZ	R499	PEO IWS 6.0 Cost Estimating Support/Analysis. SOW Tasks PM2 and TS9. (OPN) (OPN)		LH			\$304,560.00
4002EA	R499	PMO-IT Project Management and Systems Engineering Support. SOW Tasks PM1, PM3, PM4, PM5, and PM9 (O&MN,N) (O&MN,N)		LH			\$308,000.00
4003		Award Term 1. Ship Design Services in Support of SEA05					\$76,694,811.32
4003AA	R499	Award Term 1. Ship Design Services in Support of SEA05 (Fund Type - TBD)		LH			\$0.00
		Option					
4003AB	R499	Award Term 1. Ship Design Services in Support of SEA05 (Fund Type - TBD)		LH			\$0.00
		Option					
4003AC	R499	Award Term 1. Ship Design Services in Support of SEA05 (Fund Type - TBD)		LH			\$0.00
		Option					
4003AD	R499	Award Term 1. Ship Design Services in Support of SEA05 (Fund Type - TBD)		LH			\$0.00
		Option					
4003AE	R499	LCAC Life Cycle, Service Life Extension Program (SLEP) Engineering, Technical & Logistics Support. SOW Tasks E2, PM3, PM5, PM6, TS5, PS1, and PS2. (O&MN,N) (O&MN,N)		LH			\$2,537,002.00
4003AF	R499	LCAC Life Cycle Service Extension Program (SLEP) Engineering Technical and Logistics Support Task E2, PM3, PM5, PM6, TS5, PS1 and PS2. (SCN) (SCN)		LH			\$1,518,000.00
4003AG	R499	Technology Group Program and Financial Management. SOW Tasks EM4 and PM1-PM3. (RDT&E) (RDT&E)		LH			\$173,500.00
4003AH	R499	Ship-to-Shore Connector (SSC) Cost Estimating and Analysis (SSC). SOW Task TS9 (RDT&E) (RDT&E)		LH			\$107,826.00
4003AJ	R499	Marine Engineering Program and Financial Management. SOW Tasks PM1, PM2, EM3, EM4, TL1, and TL2. (O&MN,N) (O&MN,N)		LH			\$232,000.00
4003AK	R499	Marine engineering Program and Financial Management. SOW Tasks PM1, PM2, EM3, EM4, TL1 and TL2. (O&MN,N) (O&MN,N)		LH			\$306,000.00
4003AL	R499	SEA 05/05Z21 Program Support. Statement of Work Tasks E2, E9, E13, PM1, PM2, PM4, PM5, EM4, and EM6. (O&MN,N) (O&MN,N)		LH			\$295,000.00
4003AM	R499	SEA 05Z SES Support. Statement of Work Tasks PM1 and EM4. (O&MN,N) (O&MN,N)		LH			\$264,000.00
4003AN	R499	Marine Engineering Program and Financial Management. SOW Tasks PM1, PM2, EM3, EM4, TL1 and TL2. (O&MN,N) (O&MN,N)		LH			\$46,970.00
4003AP	R499	SEA 05Z Technical and Programmatic Support. SOW Tasks E2, E6, E9, E10, E12, E13, E14, E19, E20, PM1, PM4, PM6, PM7, PM9, EM1, EM4, and EM5. (O&MN,N) (O&MN,N)		LH			\$264,000.00
4003AQ	R499	SEA 05Z Technical and Programmatic Support. SOW Tasks E2, E6, E9, E10, E12, E13, E14, E19, E20, PM1, PM4, PM6, PM7, PM9, EM1, EM4, and EM5. (O&MN,N) (O&MN,N)		LH			\$429,000.00
4003AR	R499	Navy T&E Enterprise Initiatives, E12 (O&MN,N) (O&MN,N)		LH			\$25,000.00
4003AS	R499	USCG Acquisition Programmatic & Technical Support, Planning, Analysis & Assessment. SOW Tasks E 1-8, E10-13, E15, E17-20, E22, E24, PM1-9, EM1-3, EM5, TS1, TS3, TS4, and TS7-9 (O&MN,N) (O&MN,N)		LH			\$236,700.00
4003AT	R499	Cost Estimating and Analysis for Trident 11 D5 Life Extension and the SSP portion of the OHIO Replacement Program's Common Missile Comartment PM2 and TS9. (O&MN,N)		LH			\$690,839.00
4003AU	R499	PMS385 Program Support for JHSV & MLP. SOW Tasks PM1, PM2, PM4, PM8, PM9, EM1, EM2, EM4, EM5, DS1, TS6, and TS8. (SCN) (SCN)		LH			\$244,113.00
4003AV	R499	PMS385 Program Support for JHSV & MLP. SOW Tasks PM1, PM2, PM4, PM8, PM9, EM1, EM2, EM4, EM5, DS1, TS6, and TS8. (SCN) (SCN)		LH			\$523,750.00

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4003AW	R499	OPLOG Technical and Programmatic Oversight Support. SOW Tasks E12, PM3, and TS8. (NDSF) (NDSF)		LH			\$3,200,000.00
4003AX	R499	Sealift R&D Advanced Planning and Technical Support. SOW Tasks E1, E5, E10, E11, E12, E17, E21, PM1, PM2, PM3, PM4, PM5, PM8, PM9, PM10, EM1, EM3, TS1, and TS3. (NDSF) (NDSF)		LH			\$400,000.00
4003AY	R499	CVN 78 & 79 Class Carrier Engineering Team support E1,E2,E3,E4,E7,E9,E12,E15, E17,PM1, PM2, PM3,PM9,EM1,EM2,EM3,EM4,PS1, and PS2. (SCN)		LH			\$554,095.00
4003AZ	R499	In -Service Carrier Engineering support E1-E7,E9,E11,E12,E17-18,E22,PM1,PM3-PM9,EM1-EM4,EM6,PS1 and PS2. (O&MN,N)		LH			\$137,084.00
4003BA	R499	CVN 71 Aircraft Carrier Refueling and Complex Overhaul (ROCH) Engineering, Administrative, and Management support E1-E7,E9,E11,E12,E17-18,E22,PM1,PM3-PM9,EM1-EM4,EM6,PS1 and PS2. (SCN)		LH			\$201,000.00
4003BB	R499	CVN 72 Aircraft Carrier Refueling and Complex Overhaul (ROCH) Engineering, Administrative, and Management support E1-E7,E9,E11,E12,E17-18,E22,PM1,PM3-PM9,EM1-EM4,EM6,PS1 and PS2. (SCN)		LH			\$312,500.00
4003BC	R499	Team Ships Organization Effectiveness E6 and TS4. (NDSF)		LH			\$993,653.00
4003BD	R499	LHA7 engineering support and Design Integration, Project Management and Technical Library Management efforts; Risk analysis E1-E10,E15-EM19,PM3,PM4, PM6,PM7,PM9,EM1,EM2 - EM6 and TL1. (SCN)		LH			\$658,000.00
4003BE	R499	LHA(R) Cost Estimating & Analysis Support to SEA 05C TS9 (RDT&E)		LH			\$120,920.00
4003BF	R499	DDG 51 Class Ship Design Manager Technical Support Task E2 (SCN)		LH			\$1,145,360.00
4003BG	R499	DDG1000 Detail Design Manager Task E2. (SCN) (SCN)		LH			\$150,000.00
4003BH	R499	Modular Technical Architecture, Engineering Support, Process Development E1-E9,E12,E16-17,PM5-7, EM2-3, EM5, LCS (RDT&E)		LH			\$100,000.00
4003BJ	R499	PMS 420 LCS Mission Package CY 11 Cost Support to SEA 05C. PM2 andTS9 (RDT&E)		LH			\$95,022.00
4003BK	R499	Modular Radar Front End Task E19, E22 and E23. (RDT&E) (RDT&E)		LH			\$517,832.00
4003BL	R499	PEO LMW International Strategy and Execution Plan EM7 (O&MN,N)		LH			\$75,168.00
4003BM	R499	JSF Fire Protection Support EM3 and TS3 (O&MN,N)		LH			\$99,000.00
4003BN	R499	Knowledge Based Lifecycle Management (KBLM) Support PM5 and TS8. (O&MN,N)		LH			\$132,000.00
4003BP	R499	Office of CHENG Management -DELTA, PM1,PM2,PM3,EM4. (O&MN,N)		LH			\$20,000.00
4003BQ	R499	Office of CHENG Management -DELTA, PM1,PM2,PM3,EM4. (O&MN,N)		LH			\$50,000.00
4003BR	R499	Office of CHENG Management -DELTA, PM1,PM2,PM3,EM4 (O&MN,N)		LH			\$50,000.00
4003BS	R499	Project/Financial Management in Support of Combat System -DELTA, PM1,PM2,PM3,EM4. (RDT&E)		LH			\$50,000.00
4003BT	R499	Project/Financial Management in Support of Combat System -DELTA, PM1,PM2,PM3,EM4. (RDT&E)		LH			\$75,000.00
4003BU	R499	Smartwork and ERM Program Planning and Financial Support Tasks PM1, PM2, EM3, EM4, TL1 and TL2. (O&MN) (O&MN,N)		LH			\$32,230.00
4003BV	R499	Ship to Shore Connector (SSC) Reliability and Availability Maintainability (RAM) Engineering E1, E2, E4-E7, E19, E20, PM1-9, EM1-3, EM5, TL1-2, DS3 and DS2. (RDT&E) (RDT&E)		LH			\$325,240.00
4003BW	R499	PMO-IT Project Management and Systems Engineering Support Office Task PM1, PM3, PM4, PM5, PM9. (O&MN) (O&MN,N)		LH			\$288,000.00
4003BX	R499	JHSV SDM Support during detail Design and Construction Task E1, E2, E3, E6, E7, E9, E10, E11, E12, E13, E15, E17, PM3, PM4, PM7, PM8, PM9, EM1, EM2, TS6, TS8, and DS1. (O&MN) (O&MN,N)		LH			\$523,750.00
4003BY	R499	PMS385 Engineering Support for MLP Task E1, E2, E3, E6, E7, E9, E10, E11, E12, E13, E15, E17, PM3, PM4, PM7, PM8, PM9, EM1, EM2, TS6, TS8, and DS1. (NDSF) (NDSF)		LH			\$2,045,250.00
4003BZ	R499	PMS385 Program Support for MLP Task E1, E2, E3, E6, E7, E9, E10,E11, E12, E13, E15, E17, PM3, PM4, PM7, PM8, PM9, EM1, EM2, TS6, TS8, and DS1. (NDSF) (NDSF)		LH			\$836,750.00
4003CA	R499	PMS385 Program Support for JHSV Task E1, E2, E3, E6, E7, E9, E10,E11, E12, E13, E15, E17, PM3, PM4, PM7, PM8, PM9, EM1, EM2, TS6, TS8, and DS1. (O&MN) (O&MN,N)		LH			\$291,500.00
4003CC	R499	Commonality Deep Dive Task E20 and E21. (O&MN) (O&MN,N)		LH			\$517,000.00
4003CD	R499	LSD(X) Programm Planning, Design and Cost Estimating E1-7, E9-10, E17-18, E22, E24, PM1-6, PM9, EM1-7, TS1, TS4-5, TS8, TS9, TL1-2 (RDT&E) (RDT&E)		LH			\$190,000.00

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4003CE	R499	Ship-to-Shore Connector (SSC) Contract Design E1-2, E4-7, E9-17, E19-20, PM1-9, EM1-3, EM5, TL1-2, DS1, DS3 (RDT&E) (RDT&E)		LH			\$470,000.00
4003CF	R499	PMS 420 LCS Mission Package CY 11 Cost Support to SEA 05C. PM2 and TS9 (RDT&E) (RDT&E)		LH			\$285,066.00
4003CG	R499	LHA7 Material Cost Reduction Assessment and Cost Target Setting E20, E21 (SCN) (SCN)		LH			\$679,936.00
4003CH	R499	CPSD 1.27 Concept Formulation Process Development E5, EM2, EM3, EM5, TS1 (RDT&E) (RDT&E)		LH			\$50,000.00
4003CJ	R499	Cost Reduction Strategies for the CVN 78 Class Aircraft Carriers PM1, PM2, PM9 (RDT&E) (RDT&E)		LH			\$138,000.00
4003CK	R499	PMO-IT Systems Engineering, Definition & Development Support PM1, PM3, PM4, PM5, PM9, TS8 (RDT&E) (RDT&E)		LH			\$438,000.00
4003CL	R499	USCG Acquisition Programmatic & Technical Support, Planning, Analysis & Assessment E1-8, E10-13, E15, E17-20, E22, E24, PM1-9, EM1-3, EM5, TS1, TS3, TS4, TS7-9 (OMN) (O&MN,N)		LH			\$746,000.00
4003CM	R499	USCG Acquisition Programmatic & Technical Support, Planning, Analysis & Assessment E1-8, E10-13, E15, E17-20, E22, E24, PM1-9, EM1-3, EM5, TS1, TS3, TS4, (OMN) (O&MN,N)		LH			\$740,000.00
4003CN	R499	Ship-to-Shore Connector Estimating and Analysis (SSC) TS9 (RDT&E) (RDT&E)		LH			\$157,371.00
4003CP	R499	LCAC Engineering Technical and Logistics Support for FMP DSA Install Requirements PM6 and TS5. (OPN) (OPN)		LH			\$1,296,300.00
4003CQ	R499	Office of CHENG Management -Delta PM1,PM2,PM3,EM4 (OMN) (O&MN,N)		LH			\$15,000.00
4003CR	R499	Office of CHENG Management -Delta PM1,PM2,PM3,EM4 (OMN) (O&MN,N)		LH			\$75,000.00
4003CS	R499	Office of CHENG Management -Delta PM1,PM2,PM3,EM4 (OMN) (O&MN,N)		LH			\$69,000.00
4003CT	R499	Office of CHENG Management -Delta PM1,PM2,PM3,EM4 (OMN) (O&MN,N)		LH			\$80,000.00
4003CU	R499	Office of CHENG Program and Financial Management (FACT) - Delta PM1,PM2,PM3,EM4 (RDT&E) (RDT&E)		LH			\$32,000.00
4003CV	R499	Office of CHENG Program and Financial Management (FACT) -Delta PM1,PM2,PM3,EM4 (RDT&E) (RDT&E)		LH			\$39,000.00
4003CW	R499	Office of CHENG Management -Delta PM1,PM2,PM3,EM4 (OMN) (O&MN,N)		LH			\$100,000.00
4003CX	R499	TAKE Data Collection E4, E17, PM3, PM5 (OMN) (O&MN,N)		LH			\$210,000.00
4003CY	R499	CVN 78 & 79 Class Carrier Engineering Team support E1,E2,E3,E4,E7,E9,E12,E15, E17, PM1,PM2,PM3,PM9,EM1,EM2,EM3,EM4,PS1, and PS2. (RDT&E) (RDT&E)		LH			\$73,750.00
4003CZ	R499	Carrier Engineering Team In-Service and RCOH Support E1-9, E11-12, E17-18, E22, PM1-9, EM1-4, EM6, PS1-2 (SCN) (SCN)		LH			\$242,712.00
4003DA	R499	SEA 05Z1 Technical and Programmatic Support PM1,PM4,PM6,PM7,PM9,EM1,EM4,EM5 (OMN) (O&MN,N)		LH			\$31,800.00
4003DB	R499	SEA 05Z1 Technical and Programmatic Support PM1,PM4,PM6,PM7,PM9,EM1,EM4,EM5 (OMN) (O&MN,N)		LH			\$30,000.00
4003DC	R499	Marine Engineering Program Planning Financial Support PM1, PM2, EM3, EM4, TL1 and TL2. (OMN) (O&MN,N)		LH			\$20,746.00
4003DD	R499	Technology Group Program and Financial Management PM1, PM2, PM3, and EM4. (RDT&E) (RDT&E)		LH			\$50,000.00
4003DE	R499	CBRN Operational Advisory Group (OAG) Support TS2. (OMN) (O&MN,N)		LH			\$35,165.00
4003DF	R499	Marine Expeditionary Unit (MEU) Operational Advisory Group Support TS2. (OMN) (O&MN,N)		LH			\$155,876.00
4003DG	R499	Update of Ship Design Manager (SDM) Manual EM3. (OMN) (O&MN,N)		LH			\$20,000.00
4003DH	R499	Habitability Design Critter & Practices Manual E2, E6, E9, E17, PM3, PM5, PM9, EM1 and EM2. (OMN) (O&MN,N)		LH			\$27,989.00
4003DJ	R499	Gear Assembly, Propulsion Specification Manual E2, E9, E17, PM3 and PM5. (OMN) (O&MN,N)		LH			\$95,000.00
4003DK	R499	Fleet Engineering Risk Assessment EM5. (OMN) (O&MN,N)		LH			\$60,000.00
4003DL	R499	Littoral Combat Ship (LCS) Cost Estimating support Analysis PM2 and TS2. (SCN) (SCN)		LH			\$169,308.00
4003DM	R499	Littoral Combat Ship (LCS) Cost Estimating support Analysis PM2 and TS9. (SCN) (SCN)		LH			\$169,308.00
4003DN	R499	NAVSEA and Team Ships (PEO Ships & NAVSEA 21) SBIR Program Support E17,E20,PM4 and PM9 (RDT&E)		LH			\$75,000.00

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4003DP	R499	PMS325 Service craft and Targets Engineering and Program Support E2,E10,PM1,PM2,PM3,PM7, and PS2 (SCN)		LH			\$41,000.00
4003DQ	R499	PMS325 Service craft and Targets Engineering and Program Support E2,E10,PM1,PM2,PM3,PM7, and PS2 (SCN)		LH			\$16,000.00
4003DS	R499	PMS325 Boat Engineering and Program Management Support E10,PM1,PM2,PM3 and PS2 (OPN)		LH			\$245,000.00
4003DT	R499	PMS325 Boat Engineering and Program Management Support E10,PM1,PM2,PM3 and PS2 (OPN)		LH			\$48,000.00
4003DU	R499	T-AGS 66 Engineering and Program Management Support. E1, E2, E4-14, E16, E19, E22, E24, PM1-3, PM5, PM9, PS1 (SCN)		LH			\$617,549.00
4003DV	R499	Office of CHENG Management PM1,PM2,PM3, and PM4 (O&MN,N)		LH			\$116,000.00
4003DW	R499	Office of CHENG Management PM1,PM2,PM3, and PM4 (O&MN,N)		LH			\$73,100.00
4003DX	R499	Office of CHENG Management PM1,PM2,PM3, and PM4 (O&MN,N)		LH			\$102,000.00
4003DY	R499	Office of CHENG Management PM1,PM2,PM3, and PM4 (O&MN,N)		LH			\$103,000.00
4003DZ	R499	Office of CHENG Management PM1,PM2,PM3, and PM4 (O&MN,N)		LH			\$29,000.00
4003EA	R499	Office of CHENG Management PM1,PM2,PM3, and PM4 (O&MN,N)		LH			\$60,000.00
4003EB	R499	Office of CHENG Management PM1,PM2,PM3, and PM4 (O&MN,N)		LH			\$19,000.00
4003EC	R499	Office of CHENG Management PM1,PM2,PM3, and PM4 (RDT&E)		LH			\$134,000.00
4003ED	R499	Office of CHENG Management PM1,PM2,PM3, and PM4 (RDT&E)		LH			\$154,000.00
4003EE	R499	Office of CHENG Management PM1,PM2,PM3, and PM4 (RDT&E)		LH			\$150,000.00
4003EF	R499	ACIO Program Management Support EM4 and PM1 (O&MN,N)		LH			\$380,000.00
4003EG	R499	SEA 05Z Technical and Programmatic Support (CDI-CIL) PM1,PM4,PM6,PM7,PM9,EM1,EM4,EM5, E2, E6, E9, E10, E12-14, E19, E20 (O&MN,N)		LH			\$143,500.00
4003EH	R499	SEA 05Z Technical and Programmatic Support (CDI-ERM) PM1,PM4,PM6,PM7,PM9,EM1,EM4,EM5 (O&MN,N)		LH			\$306,000.00
4003EJ	R499	Marine Engineering Program Planning Financial Support PM1-2,EM3-4 and TL1-2 (O&MN,N)		LH			\$32,054.00
4003EK	R499	Marine Engineering Program Planning Financial Support PM1-2,EM3-4 and TL1-2 (O&MN,N)		LH			\$234,000.00
4003EL	R499	Marine Engineering Program Planning Financial Support PM1-2,EM3-4 and TL1-2 (O&MN,N)		LH			\$76,000.00
4003EM	R499	SEA 05/05Z21 Program Support Propulsion and Power Systems E2,E9,,E13,PM1,PM2,PM3,PM4,PM4,PM5,EM4 and EM6 (O&MN,N)		LH			\$236,000.00
4003EN	R499	Technology Group Program and Financial Management PM1,PM2,PM3, and EM4 (RDT&E)		LH			\$125,000.00
4003EP	R499	Technology Group Program and Financial Management PM1,PM2,PM3, and EM4 (RDT&E)		LH			\$66,671.00
4003EQ	R499	CPSD 1.27 Concept Formulation Process Development E5,EM2,EM3,EM5 and TS1 (RDT&E)		LH			\$49,500.00
4003ER	R499	Cost Estimating and Analysis Support to SEA 05C TS9 (RDT&E)		LH			\$139,519.00
4003ES	R499	Carrier Engineering Team In-Service and ROCH Support E1-9,E11,E12,E17,E18,E22,PM1-9,EM1-4,EM6,PS1 and PS2 (O&MN,N)		LH			\$102,813.00
4003ET	R499	Carrier Engineering Team In-Service and ROCH Support E1-9,E11,E12,E17,E18,E22,PM1-9,EM1-4,EM6,PS1 and PS2 (SCN)		LH			\$264,113.00
4003EU	R499	Carrier Engineering Team In-Service and ROCH Support E1-9,E11,E12,E17,E18,E22,PM1-9,EM1-4,EM6,PS1 and PS2 (SCN)		LH			\$483,140.00
4003EV	R499	CVN 78 &79 Carrier Engineering Team Support. E1, E2, E4, E7, E9,E12,E15,E17,PM1,PM2,PM3,PM9,EM1,EM2,EM3,EM4, PS1 and PS2 (SCN)		LH			\$1,139,152.00
4003EW	R499	Towing Salvage an Rescue Ship Analysis of Alternatives E1,E2,E4,E5,E7,E9,E10,E11,E13,E17,E24,PM1,PM2,EM1,EM2,EM3,and TS1 (NDSF)		LH			\$395,000.00
4003EX	R499	T-AGM 25 Engineering and Program Management Support E1,E2,E4,E5,E7,E9,E10,E11,E13,E17,E24,PM1,PM2,EM1,EM2,EM3,and TS1 (RDT&E)		LH			\$445,000.00
4003EY	R499	T-AO(X) Fleet Replenishment(T-AO Navy Oiler) E1,E2,E5,E7,E10,E13,PM1,PM2,PM5 and PM9 (NDSF)		LH			\$580,000.00
4003EZ	R499	Marine Corps Service Campaign Plan Support TS2 (O&MN,N)		LH			\$27,498.00
4003FA	R499	Technical Input and Analysis Support for Engineer and EOD Advocate Campaign TS2 (O&MN,N)		LH			\$500,000.00

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4003FB	R499	Joint light Tatial Vehicle (JLTV) Capability Development Document (CDD) Integrated Architecture Support TS2 (RDT&E)		LH			\$154,503.00
4003FC	R499	SSP Cost Estimating and Analysis for TRIDENT II D5 Life Extension Life and SSP portion of the OHIO Replacement Program's Common Missile Compartment PM2 and TS9 (O&MN,N)		LH			\$273,000.00
4003FD	R499	Ship to Shore Connector(SSC) Acquisition Program Support PM1,PM2,PM10,TS5,E6,E12,E13,EM3,EM4,EM5,DS1,DS2 and DS3 (RDT&E)		LH			\$1,289,160.00
4003FE	R499	Landing Craft Cushion (LCAC) Landing Craft Utility (LCU) Life Cycle Management Program Support PM1,PM2,PM4,PM6,TS5,E6,EM5 and DS3 (O&MN,N)		LH			\$2,079,315.00
4003FF	R499	Landing Craft Cushion (LCAC) Landing Craft Utility (LCU) Life Cycle Management Program Support PM1,PM2,PM4,PM6,TS5,E6,EM5 and DS3 (O&MN,N)		LH			\$145,865.00
4003FG	R499	Engineering Management and Technology Transition PM1,PM2 and PM9 (O&MN,N)		LH			\$14,822.00
4003FH	R499	LHA(R) Acquisition Program Support E2,E9, E17,E19, PM3,PM4, PM6, PM9,EM4, EM5 LHA(R) (SCN)		LH			\$793,299.00
4003FJ	R499	LHA(R) Acquisition Program Support E2,E9, E17,E19, PM3,PM4, PM6, PM9,EM4, EM5 LHA(R) (SCN)		LH			\$5,506,339.00
4003FK	R499	Amphibious Assault Direction System (AADS) Program Support PM3, PM4, PM6, PM9, EM4, AND PS2 (SCN)		LH			\$150,000.00
4003FL	R499	Amphibious Assault Direction System (AADS) Program Support PM3, PM4, PM6, PM9, EM4, AND PS2 (SCN)		LH			\$119,803.32
4003FM	R499	Knowledge Based Life Cycle Management Support PM5 and TS8 (O&MN,N)		LH			\$103,332.00
4003FN	R499	Technology Insertion Management Database TS3. (SCN)		LH			\$100,000.00
4003FP	R499	Ship-to-Shore Connector (SSC) Contract Design. E1-2, E4-7, E9-17, E19-20; PM1-9; EM1-3, EM5; TL1-2; and DS1, DS3 (RDT&E). (SCN)		LH			\$500,000.00
4003FQ	R499	SEA 05D Fleet Engineering Risk Assessments EM5 (OMN) (SCN)		LH			\$59,000.00
4003FR	R499	OPLOG Technical and Programmatic Oversight and Support. E12, PM3, TS8 (NDSF). (NDSF)		LH			\$600,000.00
4003FS	R499	Ship-to-Shore Connector (SSC) Reliability Availability Maintainability (RAM) Engineering E1, E2, E4-7, E9-17, E19-20; PM1-9; EM1-3, EM5; TL1-2; DS1, DS3. (RDT&E) (RDT&E)		LH			\$50,000.00
4003FT	R499	OHIO Class Replacement Design Team Support. E1, E2, E7, E9, E24; PM9-10; EM7; TL1; DS1-2. (RDT&E) (RDT&E)		LH			\$156,540.00
4003FU	R499	CVN 78 & 79 Carrier Engineering Team Support. E1, E2, E4, E7, E9,E12, E15, E17, PM1-3, PM9; EM1-4, PS1, PS2. (RDT&E) (RDT&E)		LH			\$138,461.00
4003FV	R499	MARCENT PREPOSITIONING WARGAME (NATIVE FURY-12 SEMINAR) TS2 (OMN) (O&MN,N)		LH			\$0.00
4003FW	R499	PMS 450 Virginia Class Submarine Cost Estimating and Analysis Support to SEA05C TS9 (SCN) (SCN)		LH			\$150,000.00
4003FX	R499	Carrier Engineering Team In-Service and RCOH Support. Aircraft Carrier In-Service Engineering, Administrative, and Management Support-Project Management, Operations Systems Management, Medical/Industrial /Workshops, Auxiliary and Crew Action Engineer, Food Service Systems, Fluid Systems/Refrigeration, FireFighting, Damage Control, HVAC, Combat Systems Onsite Rep/ CCT Integration Support, Carrier Aviation Systems Data Management, Shipyard On-site Hull Engineering and General Engineering Support. E1-9, E11, E12, E17, E18, E22; PM1-9; EM1-4, EM6; PS1, PS2 (OMN) (O&MN,N)		LH			\$29,110.00
4003FY	R499	AGOR Engineering and Program Management Support. E10; PM1, PM2, PM6, PM7, PM9; EM2, EM4; TS5 (SCN) (SCN)		LH			\$475,000.00
4003FZ	R499	SEA05C Information Management System (IMS) TS3,TL2 (OMN) (O&MN,N)		LH			\$95,624.00
4003GA	R499	SEA05 ACIO PROGRAM MANAGEMENT SUPPORT. EM4; PM1. (OMN) (O&MN,N)		LH			\$175,000.00
4003GB	R499	PMO-IT Systems Engineering, Definition & Development Support. PM1, PM3-5, PM9; TS8. (RDT&E) (RDT&E)		LH			\$195,000.00
4003GC	R499	Engineering Management and Technology Transition. PM1, PM2, PM9. (OMN) (O&MN,N)		LH			\$125,000.00
4003GD	R499	Improving Decisions about Ship Structural Fatigue Performance and Construction Quality. E1, E13. (OMN) (O&MN,N)		LH			\$50,000.00
4003GE	R499	Improving Decisions about Ship Structural Fatigue Performance and Construction Quality. E1, E13. (OMN) (O&MN,N)		LH			\$49,150.00
4003GF	R499	Amphibious Assault Vehicle Service Life Extension Program Capacities Development Document (AAV SLEP CDD) Support TS2. (RDT&E) (RDT&E)		LH			\$55,000.00
4003GH	R499	SEA 05Z Marine Engineering PM 1-2, EM3-4, and TL1-2 (OPN)		LH			\$25,000.00

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4003GJ	R499	SEA 05Z Marine Engineering PM 1-2, EM3-4, and TL1-2 (O&MN,N)		LH			\$130,650.00
4003GM	R499	PMS 420 LCS Mission Package FY 12 Cost Support to SEA 05C PM2 and TS9 (RDT&E)		LH			\$332,000.00
4003GN	R499	PMS 325 Service Craft and Targets Engineering and Program Management Support. E2, E10, PM1, PM2, PM3, PM7 and PS2 (O&MN,N)		LH			\$180,000.00
4003GP	R499	Towing Salvage an Rescue Ship Analysis of Alternativess E1-2, E4-5, E7, E9-11, E13, E17, E24, PM1-2, EM1-3 AND TS1 (NDSF)		LH			\$53,520.00
4003GQ	R499	PMS 325 Boats Engineering and Program Management Support E10, PM1-3 and PS2 (OPN)		LH			\$199,435.00
4003GR	R499	JHSV SDM Support during Detail Design and Construction E1 and E2 (RDT&E)		LH			\$231,148.00
4003GS	R499	JHSV SDM Support during Detail Design and Construction E1 and E2 (RDT&E)		LH			\$267,149.00
4003GT	R499	JHSV SDM Support during Detail Design and Construction E1 and E2 (RDT&E)		LH			\$85,877.00
4003GU	R499	PMS 385 Engineering Support for MLP E1-3, E5-7, E9-13, E15, E17, EM1-2, TS6, TS8, DS1, PM1-2, PM6 amd EM3 (NDSF)		LH			\$18,988.00
4003GV	R499	PMS 385 Engineering Support for MLP E1-3, E5-7, E9-13, E15, E17, EM1-2, TS6, TS8, DS1, PM1-2, PM6 AND EM3 (NDSF)		LH			\$956,669.00
4003GW	R499	ONR Human Injury and Treatment (HIT) E6 (RDT&E)		LH			\$76,395.00
4003GX	R499	NAVSEA and Team Ships (PEO Ships and SEA 21) Full Ship Shock Trial Alternative (FSST-Alt) Support E17, PM4 and Pm9 (RDT&E)		LH			\$80,000.00
4003GY	R499	LCAC/LCU Life Cycle Service Life Extension Program (SLEP) Engineering, Technical and Logistics support for installation of LCAC craft modernization upgrades PM6 and TS5 (OPN)		LH			\$1,265,820.00
4003GZ	R499	AADS Technical Support PM5-7, PM9, TS5, TS8-9, PS1-2 (OPN)		LH			\$140,538.00
4003HA	R499	Ship to Shore Connector (SSC) Acquisition Program Support PM1-2, PM10, TS5, E6, E12-13, EM3-5, DS1-3 (RDT&E)		LH			\$1,039,884.00
4003HB	R499	Ship to Shore Connector RFP Evaluation Support PM1-2 (RDT&E)		LH			\$68,727.00
4003HC	R499	Ship to Shore Connector (SSC) Cost Estimating and Analysis TS9 (RDT&E)		LH			\$86,767.00
4003HD	R499	Introductory Composite Material and Structures Courses for U.S. Navy Applications PM1-2, PM9 (O&MN,N)		LH			\$40,357.00
4003HE	R499	TUULI TALISMAN, Craft Studies Support TS3 (RDT&E)		LH			\$51,600.00
4003HF	R499	JHSV SDM Support during Detail Design and Construction E1-3, E5-7, E9-13, E15, E17, PM3-4, PM7-9, EM1-2, TS6, TS8 AND DS1 (SCN)		LH			\$1,005,096.00
4003HG	R499	JHSV SDM Support during Detail Design and Construction E1-7 ,E9-13,E15,E17,PM3-4,PM7-9,EM1-2,TS6,TS8 and DS1. (SCN) (SCN)		LH			\$282,220.00
4003HH	R499	JHSV SDM Support during Detail Design and Construction E1-7 ,E9-13,E15,E17,PM3-4,PM7-9,EM1-2,TS6,TS8 and DS1 (SCN)		LH			\$6,821.00
4003HJ	R499	Landing Craft Cushion (LCAC)/ Landing Craft Utility (LCU) Life Cycle Management Program Support PM1-2, PM4, PM6, TS5, E6, EM5 and DS3 (SCN)		LH			\$1,390,038.00
4003HK	R499	SEA 05/05T1 Program Support. PM1-2, PM4-5, EM4 and EM6 (RDT&E)		LH			\$209,000.00
4003HL	R499	SEA 05 Technology Office Support PM1-2, PM4-5, EM4 and EM6 (RDT&E)		LH			\$163,200.00
4003HM	R499	SEA 05 Technology Group Project and Financial Management PM1-3, EM4 (RDT&E)		LH			\$237,535.00
4003HN	R499	USCG Acquisition Programmatic & Technical Support, Planning, Analysis & Assessment. E1-E8, E10-E13, E17-E20, 22, 24, PM1-9, EM1-3, EM5, TS1, TS3-4, and TS7-9 (O&MN,N)		LH			\$220,000.00
4003HP	R499	Reserved (Fund Type - OTHER)		LH			\$0.00
4003HQ	R499	Reserved (Fund Type - OTHER)		LH			\$0.00
4003HR	R499	T-AGS 66 Engineering and Management Program Management Support E1-E14, E16, E19, E22, E24, PM1-PM3, PM5, PM9 and PS1 (SCN)		LH			\$285,000.00
4003HS	R499	SEA 05Z Marine Engineering PM1-2, EM3-4 and TL1-2 (O&MN,N)		LH			\$71,506.00
4003HT	R499	SEA 05Z Marine Engineering PM1-2, EM3-4 and TL1-2 (O&MN,N)		LH			\$124,000.00
4003HU	R499	SEA 05Z Marine Engineering PM1-2,EM3-4 and TL1-2 (O&MN,N)		LH			\$147,000.00
4003HV	R499	SEA 05Z Technical and Programmatic Support (CDI-CIL) E2, E6, E9, E10, E12, E13, E14 ,E19, E20. (O&MN,N)		LH			\$9,435.00
4003HW	R499	SEA 05Z Technical and Programmatic Support (CDI-ERM) E2, E6, E9, E10, E12, E13, E14, E19, E20. (O&MN,N)		LH			\$54,600.00

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4003HX	R499	SEA 05/05Z21 Program Support E2, E9, E13, PM1, PM2, PM4, PM5, EM4 and EM6. (O&MN,N)		LH			\$15,000.00
4003HY	R499	PMS 325 Service Craft and Target Engineering and Project Support PS2 and PM3. (O&MN,N)		LH			\$125,000.00
4003HZ	R499	T-AGM 25 Engineering and Program Management Support E1, E2, E5, E6, E7, E8, E10, E11, E12, E13, E16, E18, E19, E22, PM1, PM2, PM5, PM8 and PS2. (RDT&E)		LH			\$150,000.00
4003JA	R499	PMS325 Boats Engineering and Program Management Support E10, PM1, PM2, PM3 and PS2. (OPN)		LH			\$180,565.00
4003JB	R499	PMS325 Engineering Support for MLP E1, E2, E3, E5, E6, E7,E9, E10, E11, E12, E13, E15, E17, EM1, EM2, TS6, TS8, DS1, PM1, PM2, PM6 and EM3 (NDSF)		LH			\$723,682.00
4003JC	R499	PMS325 Engineering Support for MLP E1, E2, E3, E5, E6, E7, E9, E10, E11, E12, E13, E15, E17, EM1, EM2, TS6, TS8, DS1, PM1, PM2, PM6 andEM3 (NDSF)		LH			\$127,383.00
4003JD	R499	PMS325 Engineering Support for MLP E1, E2, E3, E5, E6, E7, E9, E10, E11, E12, E13, E15, E17, EM1, EM2, TS6, TS8, DS1, PM1, PM2, PM6 andEM3 (NDSF)		LH			\$48,000.00
4003JE	R499	Sealift Research and Development Advanced Planning and Technical Support E1,E5,E10,E11,E12,E17,E21,PM1-PM6,PM8-PM10,EM1,EM3,TS1 and TS3. (NDSF) (NDSF)		LH			\$330,000.00
4003JF	R499	OPLOG Technical and Programmatic Oversight and Support. E12, PM3 and TS8. (NDSF) (NDSF)		LH			\$2,800,000.00
4003JG	R499	ONR Human Injury & Treatment (HIT) E6 (RDT&E)		LH			\$18,539.00
4003JH	R499	ONR Human Injury & Treatment (HIT) E6 (RDT&E)		LH			\$13,750.00
4003JJ	R499	Office of CHENG Management PM1, PM2, PM3, and PM4. (O&MN,N)		LH			\$29,500.00
4003JK	R499	Office of CHENG Management PM1, PM2, PM3, and PM4. (O&MN,N)		LH			\$40,000.00
4003JL	R499	Office of CHENG Management PM1, PM2, PM3, and PM4 (O&MN,N)		LH			\$86,000.00
4003JM	R499	Office of CHENG Management PM1, PM2, PM3, and PM4 (O&MN,N)		LH			\$125,000.00
4003JN	R499	Office of CHENG Management PM1, PM2, PM3, and PM4 (O&MN,N)		LH			\$25,000.00
4003JP	R499	Office of CHENG Management PM1, PM2, PM3, and PM4 (O&MN,N)		LH			\$30,000.00
4003JQ	R499	LHA Cost Estimating and Analysis Support to SEA 05C TS9 (RDT&E)		LH			\$143,768.00
4003JR	R499	NAVSEA and Team Ships (PEO Ships &NAVSEA 21) Full Ship Shock Trail Alternative Program and SBIR support. E17, PM4 and PM9. (RDT&E)		LH			\$50,000.00
4003JS	R499	NAVSEA and Team Ships (PEO Ships &NAVSEA 21) Full Ship Shock Trail Alternative Program and SBIR support. E17, PM4 and PM9 (RDT&E)		LH			\$125,000.00
4003JT	R499	Damage Control (DC) and Firefighting Program and Logistic Support PM3 and TS5 (O&MN,N)		LH			\$50,000.00
4003JU	R499	LSD(X)Program Planning Design and Cost Estimating E1-E7, E9, E10, E17, E18, E22, E24, PM1-PM6, PM9, EM1-E7, TS1, TS4, TS5, TS8, TS9, TL1 and TL2 (RDT&E)		LH			\$110,117.00
4003JV	R499	LSD(X)Program Planning Design and Cost Estimating E1-E7, E9, E10, E17, E18, E22, E24, PM1-PM6, PM9, EM1-E7, TS1, TS4, TS5, TS8, TS9, TL1 and TL2 (RDT&E)		LH			\$890,000.00
4003JW	R499	Littoral Combat Ship (LCS) Cost Estimating Support PM2 and TS9 (SCN)		LH			\$331,986.00
4003JX	R499	Littoral Combat Ship (LCS) Cost Estimating Support PM2 and TS9 (SCN)		LH			\$331,985.00
4003JY	R499	SSP Cost Estimating and Analysis for TRIDENT II D5 Life Extension and the SSP portion of the OHIO Replacement Programs PM2 and TS9 (O&MN,N)		LH			\$316,437.00
4003JZ	R499	Strike Force Interoperability C51MP Support PM1-PM3, PM6, E3 and E4 (O&MN,N)		LH			\$20,454.00
4003KA	R499	Strike Force Interoperability C51MP Support PM1-PM3, PM6, E3 and E4 (RDT&E)		LH			\$129,546.00
4003KB	R499	Strike Force Interoperability C51MP Support PM1-PM3, PM6, E3 and E4 (RDT&E)		LH			\$38,500.00
4003KC	R499	PMO-IT Project Management an Engineering Support PM1, PM3, PM4, PM5, PM9 and TS8. (O&MN,N)		LH			\$945,000.00
4003KD	R499	FMC Systems Engineering Support E1-E6 (O&MN,N)		LH			\$201,394.00
4003KE	R499	PMS325 Engineering Support for MLP E1,E2,E3,E5,E6,E7,E9,E10,E11,E12,E13,E15,E17,EM1,EM2,TS6, TS8,DS1,PM1,PM2,PM6 and EM3. (NDSF) (NDSF)		LH			\$1,410,738.00

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
4003KF	R499	JHSV SDM Support during Detail Design and Construction E1,E2,E3,E5,E6,E7,E9,E10, E11,E12,E13,E15, E17,PM3, PM4,PM7, PM8,PM9, EM1,EM2,TS6,TS8 and DS1. (RDT&E) (RDT&E)		LH			\$120,448.00
4003KG	R499	Ship to Shore Connector (SSC) Cost Estimating and Analysis TS9. (RDT&E) (RDT&E)		LH			\$45,100.00
4003KH	R499	Ship-to-Shore Connector (SSC) Contract Design. E1-2, E4-7, E9- 17, E19-20, PM1-9; EM1-3, EM5, TL1-2, DS1 and DS3. (RDT&E) (RDT&E)		LH			\$580,510.00
4003KJ	R499	T-AO(X) Fleet Replenishment(T-AO Navy Oiler) E1,E2,E5,E7,E10,E13,PM1,PM2,PM5 and PM9. (NDSF) (NDSF)		LH			\$1,180,000.00
4003KK	R499	Modular Technical Architecture, Engineering Support, Process Development for LCS Program. E1-E9, E12,E16-E17,PM3,PM5-7,EM2-3,EM5. (SCN) (SCN)		LH			\$51,300.00
4003KL	R499	Towing Salvage and Rescue Ship Analysis of Alternatives E1,E2,E4,E5,E7,E9,E10,E11,E13,E17,E24,PM1,PM2,EM1,EM2,EM3,and TS1. (NDSF) (NDSF)		LH			\$1,300,000.00
4003KM	R499	CVN 78 & 79 Carrier Engineering Team Support. E1, E2, E4, E7, E9,E12, E15, E17, PM1-3, PM9; EM1-4, PS1, PS2. (SCN) (SCN)		LH			\$21,726.00
4003KN	R499	CVN 78 & 79 Carrier Engineering Team Support. E1, E2, E4, E7, E9,E12, E15, E17, PM1-3, PM9; EM1-4, PS1, PS2. (SCN) (SCN)		LH			\$58,005.00
4003KP	R499	05V1 Engineering and Management support for the In-Service and Complex Overhaul (RCOH) Carrier Engineering Team. E1-E9,E11,E12,E17,E18,E20,E22,PM1-PM9,EM1-EM6,PS1 and PS2. (CVN 71) (SCN) (SCN)		LH			\$348,543.00
4003KQ	R499	05V1 Engineering and Management support for the In-Service and Complex Overhaul (RCOH) Carrier Engineering Team.E1- E9,E11,E12,E17,E18,E20,E22,PM1-PM9,EM1-EM6,PS1 and PS2. (CVN 72) (SCN) (SCN)		LH			\$378,176.00
4003KR	R499	Modular Technical Architecture, Engineering Support, Process Development for LCS Program. E1-E9, E12,E16-E17,PM3,PM5-7,EM2-3,EM5. (SCN) (SCN)		LH			\$51,300.00
4003KS	R499	DDG 51 Flight Upgrade Studies E5,EM2,EM3,EM5, TS1,TS7,TS8 (RDT&E) (RDT&E)		LH			\$480,000.00
4003KT	R499	Strike Force Interoperability C5IMP Support PM1-PM3, PM6,E3 and E4. (OMN) (O&MN,N)		LH			\$175,000.00
4003KU	R499	SEA 05 ACIO Program Management Support EM4 and PM1. (OMN) (O&MN,N)		LH			\$125,000.00
4003KV	R499	SEA 05D5 Fleet Engineering Risk Assessment EM5 . (OMN) (O&MN,N)		LH			\$60,000.00
4003KW	R499	USCG Acquisition Programmatic & Technical Support, Planning, Analysis & Assessment E1-8,E10-13,E15,E17- E20,E22,E24,PM1-9,EM1-3,TS1,TS3,TS4,TS7-9 . (OMN) (O&MN,N)		LH			\$740,000.00
4003KX	R499	Advanced Radar Analysis and Development E4, E17, PM3, PM5. (RDT&E) (RDT&E)		LH			\$82,812.00
4003KY	R499	LHA (R)Waterfront Design Acquisition Program Support, E1,E9,E12,E17,E19,E20,E22,PM1-PM7,PM9,EM4,-5,TS5,TL1,PS1,PS2 and DS3. (SCN) (SCN)		LH			\$278,095.00
4003KZ	R499	DDG51 Class Ship Design Manager Technical Support CY 12 E2- 3,E5-9, E11-12, E17 . (SCN) (SCN)		LH			\$802,164.00
4003LA	R499	Strike Force Interoperability C5IMP Support PM1-PM3, PM6,E3 and E4. (RDT&E) (RDT&E)		LH			\$42,000.00
4003LB	R499	DDG 51 Flight Upgrade Studies and Capabilities Development Document (CDD) E5,EM2,EM3,EM5,TS1,TS7, TS8. (RDT&E) (RDT&E)		LH			\$54,000.00
4004		Award Term 2. Ship Design Services in Support of SEA05					\$61,858,380.05
4004AA	R499	Award Term 2. Ship Design Services in Support of SEA05 (Fund Type - TBD) Option		LH			\$0.00
4004AB	R499	Award Term 2. Ship Design Services in Support of SEA05 (Fund Type - TBD) Option		LH			\$0.00
4004AC	R499	Award Term 2. Ship Design Services in Support of SEA05 (Fund Type - TBD) Option		LH			\$0.00
4004AD	R499	Award Term 2. Ship Design Services in Support of SEA05 (Fund Type - TBD) Option		LH			\$0.00

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4004AE	R499	PMS385 Engineering Support for MLP E1,E2,E3,E5,E6,E7, E9,E10,E11,E12,E13,E15,E17,EM1,EM2, TS6, TS8,DS1,PM1, PM2,PM6 and EM3. (NDSF) (NDSF)		LH			\$91,834.00
4004AF	R499	SEA 05Z Marine Engineering in support of the Navy Energy Program. PM1-2, EM3-4 and TL1-2. (RDT&E) (RDT&E)		LH			\$65,000.00
4004AH	R499	CVN 78 Class Carrier Engineering Team Support. E1, E2, E4, E7, E9, E12, E15, E17, PM1-3, PM9; EM1-4, PS1, PS2. (SCN) (SCN)		LH			\$362,761.00
4004AJ	R499	LSD(X) Program Planning Design and Cost Estimating. E1-7, E9-10, E17-18, E22, E24, PM1-6, PM9, EM1-7, TS1, TS4-5, TS8-9 TL1-2. (RDT&E) (RDT&E)		LH			\$385,000.00
4004AK	R499	NAVSEA and Team Ships (PEO Ships & NAVSEA 21) Full Ship ShockTrial Alternative (FSST-ALT) and SBIR Support. E17,PM4 and PM9. (RDT&E) (RDT&E)		LH			\$150,000.00
4004AL	R499	NAVSEA and Team Ships (PEO Ships & NAVSEA 21) Full Ship ShockTrial Alternative (FSST-ALT) and SBIR Support. E17,PM4 and PM9. (RDT&E) (RDT&E)		LH			\$100,000.00
4004AM	R499	OPLOG Technical and Programmatic Oversight and Support. E12,PM3, and TS8. (NDSF) (Fund Type - OTHER)		LH			\$1,718,000.00
4004AN	R499	JHSV SDM Support during Detail Design and Construction. E1-3,E6-7,E9-13,E15,E17,PM3-4,PM7-9,EM1-2,TS6,TS8 and DS1. (OPA OCF) (O&MN,N)		LH			\$330,081.00
4004AP	R499	Advanced Radar Analysis and Development. E4, E17, PM3, PM5. (RDT&E OCF) (RDT&E)		LH			\$120,000.00
4004AQ	R499	USCG Acquisition Programmatic & Technical Support, Planning, Analysis & Assessment. E1-8,E10-13,E15,E17-E20,E22,E24, PM1-9,EM1-3,EM5,TS1,TS3,TS4,TS7-9. (OMN OCF) (O&MN,N)		LH			\$747,766.00
4004AR	R499	Amphibious Assault Ship (LHA) Detail Design & Construction Support. E1-10, E12-13, E15-19; PM1-4, PM6-7, PM9; EM1-6; and TL1. (SCN) (SCN)		LH			\$882,755.00
4004AS	R499	PMS 385 Engineering Support. E1-3,E5-7,E9-13,E15,EM1-3,TS-6,TS-8,DS1, PM1-2, PM6. (NDSF) (Fund Type - OTHER)		LH			\$49,166.00
4004AT	R499	LHA(R) Waterfront Design Acquisition Program Support E2, E9, E12, E17, E19, E20, E22, PM1, PM2, PM3, PM4, PM5, PM6, PM7, PM9, EM4, EM5, TS5,TL1, PS1,PS2 and DS3. (SCN) (SCN)		LH			\$149,125.00
4004AU	R499	T-AGS 66 Engineering and Program Management Support. E1-2, E4-E14,E16,E19,E22,E24,PM1-PM3,PM5,PM9 and PS1. (SCN) (SCN)		LH			\$174,391.00
4004AV	R499	Ship to Shore Connector (SSC) Cost Estimating. TS9 (RDT&E) (RDT&E)		LH			\$45,100.00
4004AW	R499	PMS 420 LCS Mission Package FY12 Cost Support to SEA 05C. PM2 and TS9. (RDT&E) (RDT&E)		LH			\$337,716.00
4004AX	R499	05V1 Engineering and Management support for the In-Service and Complex Overhaul (RCOH) Carrier Engineering Team. E1-E9, E11,E12,E17,E18,E20,E22, PM1-PM9,EM1-EM6,PS1 and PS2. (O&MN) (O&MN,N)		LH			\$41,318.00
4004AZ	R499	Engineering in Support of the LCS Acquisition and Lifecycle Program. E1, E2, E9, E10, E12, E13, E16, E18, E21, PM1, PM2, PM3, PM4, PM5, PM6, PM7, EM2, EM3, TS1, TS5, TS8, TL1, TL2, PS1, PS2, DS1 (RDT&E) (RDT&E)		LH			\$1,619,819.00
4004BA	R499	CVN 78 Class Carrier Engineering Team Support. E1, E2, E4, E7, E9, E12, E15, E17, PM1-3, PM9; EM1-4, PS1, PS2. (SCN) (SCN)		LH			\$1,073,984.00
4004BB	R499	CVN 78 Class Carrier Engineering Team Support. E1, E2, E4, E7, E9, E12, E15, E17, PM1-3, PM9; EM1-4, PS1, PS2. (SCN) (SCN)		LH			\$100,000.00
4004BC	R499	SEA 05 Cost Estimating Services for PEO IWS. TS9. (RDT&E) (RDT&E)		LH			\$230,930.00
4004BD	R499	SEA 05 Cost Estimating Services for PEO IWS Missile Defense Radar (AMDR). TS9. (RDT&E) (RDT&E)		LH			\$46,186.00
4004BE	R499	SEA 05 Cost Estimating Services for PEO IWS Surface Electronic Warfare Improvement Program (SEWIP). TS9. (RDT&E) (RDT&E)		LH			\$21,599.00
4004BF	R499	SEA 05 Cost Estimating Services for PEO IWS. TS9. (RDT&E) (RDT&E)		LH			\$43,197.00
4004BG	R499	PEO LCS International Strategy. EM7 (RDT&E) (RDT&E)		LH			\$5,613.00
4004BH	R499	PEO LCS International Strategy. EM7 (RDT&E) (RDT&E)		LH			\$67,000.00
4004BJ	R499	T-AGS 66 Engineering and Program Management Support. PM1,PM2 and PM4. (OPN) (OPN)		LH			\$210,000.00
4004BK	R499	SEA 05D5 Fleet Engineering Risk Assessment. EM5. (OMN) (O&MN,N)		LH			\$60,000.00
4004BL	R499	DDG51 FL IIA Energy Survey E2,E12,TS8. (OMN OCF) REF DOC N4703912RCD6051 (O&MN,N)		LH			\$265,000.00
4004BM	R499	T-AGM 25 Engineering and Program Management Support E1,E2,E5,E6,E7,E8,,E10,E11,E12,E13,E16,E18,E19,E22,PM1,PM2,PM5,PM9,PS2. (RDT&E) (RDT&E)		LH			\$204,000.00

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
4004BN	R499	PMS 325 Service Craft and Target Engineering and Project Management Support E2,E10,PM1,PM2,PM3,PM6, PM7, PS2. (OMN) (O&MN,N)		LH			\$540,000.00
4004BP	R499	PMS 325 Boats Engineering and Project Management Support. E10,PM1-3,PS2. (OPN) (OPN)		LH			\$154,000.00
4004BQ	R499	PMS 325 Boats Engineering and Project Management Support. E10,PM1-3,PS2. (OPN) (OPN)		LH			\$51,000.00
4004BR	R499	FMC Systems Engineering Support. E1-E6. (FMS) (FMS Case #PE-G-P4N)		LH			\$155,000.00
4004BS	R499	T-AO(X) Fleet Replenishment (T-AO Navy Oiler). E1,E2,E5,E7,E10,E13,PM1, PM2,PM5 and PM9. (NDSF) (NDSF)		LH			\$785,725.00
4004BT	R499	T-ATF Engineering and Project Management Support. E1,E2,E4,E5,E7,E9, E10,E11,E13,E17,E24,PM1,PM2,EM1,EM2 and EM3. (NDSF) (NDSF)		LH			\$81,000.00
4004BU	R499	PMS385 Engineering Support for MLP Outfitting. EM1, EM2 and PM6. (NDSF) (NDSF)		LH			\$91,000.00
4004BV	R499	PMS385 Engineering Support for MLP EM1, EM2 PM1,TS6,PM1,PM2 and PM6. (NDSF) (NDSF)		LH			\$1,304,230.00
4004BW	R499	JHSV SDM Support during Detail Design and Construction E1-3,E5-7,E9-13,E15,E17,PM3-4,PM7-9,EM1-2,TS6,TS8 and DS1. (OPA OCF) REF DOC MIPROEDAV0H013 (Fund Type - OTHER)		LH			\$52,462.00
4004BX	R499	Tactical Information Coordinator Technical Aid (TIC TECHAID) Support. E4,TS5. (RDT&E) (RDT&E)		LH			\$442,037.00
4004BY	R499	SEA 05Z Program Support. E2,EM4,PM1. (OMN) (O&MN,N)		LH			\$69,500.00
4004BZ	R499	SEA 05Z Technical and Programmatic Support PM1,PM4,PM6, PM7,PM9,EM1,EM4,EM5,E2,E6,E9-10,E12-14,E19-20. (OMN) (O&MN,N)		LH			\$230,400.00
4004CA	R499	SEA 05Z Technical and Programmatic Support PM1,PM4,PM6,PM7,PM9,EM1,EM4,EM5,E2,E6,E9-10,E12-14,E19-20. (OMN) (O&MN,N)		LH			\$113,000.00
4004CB	R499	SEA 05Z Technical and Programmatic Support PM1,PM4,PM6,PM7,PM9,EM1,EM4,EM5,E2,E6,E9-10,E12-14,E19-20. (RDT&E) (RDT&E)		LH			\$189,892.00
4004CC	R499	SEA 05Z Marine Engineering. PM1-2,EM3-4, TL1-2. (OMN) (O&MN,N)		LH			\$147,000.00
4004CD	R499	SEA 05Z Marine Engineering. PM1-2,EM3-4, TL1-2. (RDT&E) (RDT&E)		LH			\$80,000.00
4004CE	R499	SEA 05Z Marine Engineering. PM1-2,EM3-4, TL1-2. (OMN) (O&MN,N)		LH			\$128,250.00
4004CF	R499	SEA 05/05Z21 Program Support. E2,E9,E13,PM1,PM2,PM4,PM5,EM4 and EM6. (OMN) (O&MN,N)		LH			\$40,000.00
4004CG	R499	Sealift R&D Technical Support. E1,E5,E10,E11, E12,E17, E21,PM1, PM2,PM4,PM5,PM6,PM8,PM9,PM10,EM1,EM3,TS1,TS3. (NDSF) (NDSF)		LH			\$690,000.00
4004CH	R499	Strike Force Interoperability C5IMP Support. PM1-PM3, PM6, E3 and E4. (OMN) (O&MN,N)		LH			\$800,000.00
4004CJ	R499	Strike Force Interoperability C5IMP Support. PM1-PM3, PM6, E3 and E4. (RDT&E) (RDT&E)		LH			\$408,500.00
4004CK	R499	SEA 05 ACIO Program Management Support. EM4 and PM1. (OMN) (O&MN,N)		LH			\$227,000.00
4004CL	R499	SEA 05 ACIO Program Management Support. EM4 and PM1. (OMN) (O&MN,N)		LH			\$35,000.00
4004CM	R499	SEA 05 ACIO Program Management Support. EM4 and PM1. (OMN) (O&MN,N)		LH			\$188,000.00
4004CN	R499	SEA 05 ACIO Program Management Support. EM4 and PM1. (RDT&E) (RDT&E)		LH			\$150,967.00
4004CP	R499	Office of CHENG Program and Financial Management. PM1-3, and EM4. (OMN) (O&MN,N)		LH			\$15,000.00
4004CQ	R499	Office of CHENG Program and Financial Management. PM1-3, and EM4. (OMN) (O&MN,N)		LH			\$15,000.00
4004CR	R499	Office of CHENG Program and Financial Management. PM1-3, and EM4. (OMN) (O&MN,N)		LH			\$55,000.00
4004CS	R499	Office of CHENG Program and Financial Management. PM1-3, and EM4. (OMN) (O&MN,N)		LH			\$15,000.00
4004CT	R499	Office of CHENG Program and Financial Management. PM1-3, and EM4. (OMN) (O&MN,N)		LH			\$10,000.00
4004CU	R499	Office of CHENG Program and Financial Management. PM1-3, and EM4. (OMN) (O&MN,N)		LH			\$35,000.00
4004CV	R499	Office of CHENG Program and Financial Management. PM1-3, and EM4. (OMN) (O&MN,N)		LH			\$30,000.00
4004CW	R499	Office of CHENG Program and Financial Management. PM1-3, and EM4. (OMN) (O&MN,N)		LH			\$50,000.00

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4004CX	R499	Office of CHENG Program and Financial Management. PM1-3, and EM4. (OMN) (O&MN,N)		LH			\$15,000.00
4004CY	R499	Office of CHENG Program and Financial Management . PM1-3, and EM4. (OMN) (O&MN,N)		LH			\$10,000.00
4004CZ	R499	Security Assistance Contingency Producibile Auster System MkIII. E19,E22,TS8,PS2. (RDT&E) (RDT&E)		LH			\$23,000.00
4004DA	R499	Fast Response Cutter (FRC) Acquisition & Technical Support. Fast Response Cutter (FRC) Acquisition & Technical Support. E1,E2,E9,E13,E19,E20,PM1,PM2, PM3, PM5,PM7,EM2,EM3,EM4,TS5,TS9. (OMN OCF) REF DOC HSCG2312XAFR220 (O&MN,N)		LH			\$2,945,000.00
4004DB	R499	SEA 05D Fleet Engineering Risk Assessment. EM5. (OMN) (O&MN,N)		LH			\$60,000.00
4004DC	R499	PMS 325 Service Craft and Target Engineering and Project Management Support E2, E10, PM1, PM2, PM3, PM6, PM7, PS2. (OMN) (O&MN,N)		LH			\$731,345.00
4004DD	R499	SEA 05Z Marine Engineering. PM1-2, EM3-4, TL1-2. (OMN) (O&MN,N)		LH			\$232,000.00
4004DE	R499	SEA 05Z Marine Engineering. PM1-2,EM3-4, TL1-2. (OMN) (O&MN,N)		LH			\$197,000.00
4004DF	R499	SEA 05Z Marine Engineering. PM1-2,EM3-4, TL1-2. (OMN) (O&MN,N)		LH			\$73,494.00
4004DG	R499	Office of CHENG Program and Financial Management PM1-3, and EM4. (OMN) (O&MN,N)		LH			\$17,000.00
4004DH	R499	Office of CHENG Program and Financial Management PM1-3, and EM4. (OMN) (O&MN,N)		LH			\$12,000.00
4004DJ	R499	Office of CHENG Program and Financial Management PM1-3, and EM4. (OMN) (O&MN,N)		LH			\$4,000.00
4004DK	R499	Office of CHENG Program and Financial Management PM1-3, and EM4. (OMN) (O&MN,N)		LH			\$29,000.00
4004DL	R499	Office of CHENG Program and Financial Management PM1-3, and EM4. (OMN) (O&MN,N)		LH			\$13,000.00
4004DM	R499	Office of CHENG Program and Financial Management PM1-3, and EM4. (OMN) (O&MN,N)		LH			\$7,000.00
4004DN	R499	Office of CHENG Program and Financial Management PM1-3, and EM4. (OMN) (O&MN,N)		LH			\$9,000.00
4004DP	R499	Office of CHENG Program and Financial Management PM1-3, and EM4. (OMN) (O&MN,N)		LH			\$46,000.00
4004DQ	R499	Office of CHENG Program and Financial Management PM1-3, and EM4. (OMN) (O&MN,N)		LH			\$67,000.00
4004DR	R499	Office of CHENG Program and Financial Management PM1-3, and EM4. (OMN) (O&MN,N)		LH			\$68,362.00
4004DS	R499	Office of CHENG Program and Financial Management PM1-3, and EM4. (OMN) (O&MN,N)		LH			\$10,000.00
4004DT	R499	Office of CHENG Program and Financial Management PM1-3, and EM4. (OMN) (O&MN,N)		LH			\$71,638.00
4004DU	R499	Office of CHENG Program and Financial Management PM1-3, and EM4. (OMN) (O&MN,N)		LH			\$6,000.00
4004DV	R499	Office of CHENG Program and Financial Management PM1-3, and EM4. (OMN) (O&MN,N)		LH			\$33,000.00
4004DW	R499	Office of CHENG Program and Financial Management PM1-3, and EM4. (OMN) (O&MN,N)		LH			\$25,000.00
4004DX	R499	Office of CHENG Program and Financial Management PM1-3, and EM4. (OMN) (O&MN,N)		LH			\$81,000.00
4004DY	R499	Marine Gas Tubine Propeller and Shaft Repair and Sparing E2, E11, E13. (OMN) (O&MN,N)		LH			\$91,200.00
4004DZ	R499	SEA 05/05Z21 Program Support E2, E9, E13, PM1, PM2, PM4, PM5, EM4 and EM6. (OMN) (O&MN,N)		LH			\$85,000.00
4004EA	R499	SEA 05Z Program Support E2, EM4, PM1. (OMN) (O&MN,N)		LH			\$122,500.00
4004EB	R499	SEA 05Z Program Support E2, EM4, PM1. (OMN) (O&MN,N)		LH			\$25,000.00
4004EC	R499	SEA 05Z Technical and Programmatic Support PM1, PM4, PM6, PM7, EM1, EM4, EM5 ,E2, E6, E9-10, E12-14, E19-20. (OMN) (O&MN,N)		LH			\$286,497.00
4004ED	R499	SEA 05Z Technical and Programmatic Support PM1, PM4, PM6, PM7, EM1, EM4, EM5 ,E2, E6, E9-10, E12-14 ,E19-20. (OMN) (O&MN,N)		LH			\$195,111.00
4004EE	R499	Strike Force Interoperability C5IMP Support PM1-PM3, PM6, E3 and E4. (OMN) (O&MN,N)		LH			\$250,000.00
4004EF	R499	Information Management Systems (IMS) Support TS3 and TL2. (OMN) (O&MN,N)		LH			\$148,000.00

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4004EG	R499	Ship to Shore Connector (SSC) Cost Estimating and Analysis TS9. (RDTE) (RDT&E)		LH			\$80,076.00
4004EH	R499	Advanced Radar Analysis and Development E4, E17, PM3, PM5. (RDTE) Reference Document N0001412RX20089. (RDT&E)		LH			\$100,000.00
4004EJ	R499	T-AGM 25 Engineering and Program Management Support E1,E2,E5,E6,E7,E8,E10,E11,E12,E13,E16,E18,E19,E22,PM1,PM2,PM5,PM9,PS2. (RDTE) (RDT&E)		LH			\$500,000.00
4004EK	R499	LHA(R) Cost Estimating and Analysis Support to SEA 05C TS9. (RDTE) (RDT&E)		LH			\$125,884.00
4004EL	R499	DDG 51 Flight Upgrade Study Support E5, EM2, EM3, EM5, TS1, TS7, TS8. (RDTE) (RDT&E)		LH			\$121,667.00
4004EM	R499	DDG 51 Flight Upgrade Initial Preliminary Design Support E5, EM2, EM3, EM5, TS1, TS7, TS8. (RDTE) (RDT&E)		LH			\$446,167.00
4004EN	R499	NSRP Program Support PM1,PM9,EM4. (RTDE) (RDT&E)		LH			\$90,000.00
4004EP	R499	NSRP Program Support PM1,PM9,EM4. (RTDE) (RDT&E)		LH			\$25,000.00
4004EQ	R499	Paramarine Software and Training Support E1, E2, E4, E5, E6, E7, E9-E17, E19, E20, PM1-9, EM1-3, EM5, TL1, TL2, and DS1, DS3. (RDTE) (RDT&E)		LH			\$12,000.00
4004ER	R499	Tactical Information Coordinator Technical Aid (TIC TECHAID) Support E4,TS5. (RTDE) (RDT&E)		LH			\$131,620.00
4004ES	R499	Tactical Information Coordinator Technical Aid (TIC TECHAID) in support of Aegis Program. E4, TS5. (RDTE) (RDT&E)		LH			\$40,000.00
4004ET	R499	Ship-to-Shore Connector (SSC) Contract Design. E1-2, E4-7, E9- 17, E19-20; PM1-9, EM1-3, EM5; TL1-2, DS1 and DS3. (RDTE) (RDT&E)		LH			\$608,747.00
4004EU	R499	AGOR Engineering and Program Management Support. E10, PM1, PM2, PM6, PM7, PM9, EM2, EM4, TS5. (SCN) (SCN)		LH			\$400,000.00
4004EV	R499	AGOR Engineering and Program Management Support. E10, PM1, PM2, PM6, PM7, PM9, EM2, EM4, TS5. (SCN) (SCN)		LH			\$442,000.00
4004EW	R499	SEA 05Z Marine Engineering PM1-2,EM3-4 and TL1-2 (OPN) (OPN)		LH			\$50,000.00
4004EX	R499	05V1 Engineering and Management support for the In-Service RCOH Carrier Engineering Team.E1-E9,E11,E12,E17,E18,E20,E22,PM1-PM9,EM1- EM6,PS1 and PS2. (CVN 71) (SCN) (SCN)		LH			\$348,542.00
4004EY	R499	05V1 Engineering and Management support for the In-Service RCOH Carrier Engineering Team.E1- E9,E11,E12,E17,E18,E20,E22,PM1-PM9,EM1-EM6,PS1 and PS2. (CVN 72) (SCN) (SCN)		LH			\$378,176.00
4004EZ	R499	CVN 79 Construction Preparation and DD&C Contract Support E19,PM1,PM2,EM3,EM4 and TS9. (RDTE) (RDT&E)		LH			\$2,002,100.00
4004FA	R499	Production Business Management Services for PEO LCS PM2 and EM4. (SCN) (SCN)		LH			\$50,000.00
4004FB	R499	Production Business Management Services for PEO LCS PM2 and EM4.(SCN) (SCN)		LH			\$50,000.00
4004FC	R499	05V1 Engineering and Management support for the In-Service and Refueling Complex Overhaul (RCOH) Carrier Engineering Team. E1-E9, E11, E12, E17, E18, E20, E22, PM1-PM9, EM1-EM6, PS1 and PS2. (O&MN) (O&MN,N)		LH			\$63,944.00
4004FD	R499	Office of CHENG Program and Financial Management PM1-3, and EM4. (OMN) (O&MN,N)		LH			\$75,000.00
4004FE	R499	Office of CHENG Program and Financial Management PM1-3, and EM4. (OMN) (O&MN,N)		LH			\$76,000.00
4004FF	R499	Office of CHENG Program and Financial Management PM1-3, and EM4. (OMN) (O&MN,N)		LH			\$100,000.00
4004FG	R499	Office of CHENG Program and Financial Management PM1-3, and EM4. (OMN) (O&MN,N)		LH			\$40,000.00
4004FH	R499	Strike Force Interoperability C5IMP Support PM1-PM3, PM6,E3 and E4. (OMN) (O&MN,N)		LH			\$514,546.00
4004FJ	R499	USCG Acquisition Directorate (CG93) Acquisition and Technical Support E1 ,E2, E9, E13, E19, E20, PM1, PM2, PM3, PM5, PM7, EM2, EM3, EM4, TS5, TS9. (OMN) (O&MN,N)		LH			\$491,309.00
4004FK	R499	USCG Acquisition Directorate (CG93) Acquisition and Technical Support E1, E2, E9, E13, E19, E20, PM1, PM2, PM3, PM5, PM7, EM2, EM3, EM4, TS5, TS9. (OMN) (O&MN,N)		LH			\$1,271,553.00
4004FL	R499	SEA 05/05T1 Program Support PM1, PM2, PM4, PM5, EM4, EM6. (RDTE) (RDT&E)		LH			\$76,644.00
4004FM	R499	LSD(X) Program Planning Design and Cost Estimating E1-7, E9-10, E17- 18, E22, PM1-6, PM9, EM1-7, TS1, TS4-5, TS8-9, TL1-2. (RDTE) (RDT&E)		LH			\$1,842,372.00

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
4004FN	R499	DDG 51 Flight Upgrade III Ship Design Management Engineering and Integration in Support of Preliminary Design E5, EM2, EM3, EM5, TS1, TS7, TS8. (RDTE) (RDT&E)		LH			\$235,313.00
4004FP	R499	Tactical Information Coordinator Technical Aid (TIC TECHAID) Support E4 and TS5 (RDTE) (RDT&E)		LH			\$166,929.00
4004FQ	R499	Advanced Radar Analysis and Development E4, E17, PM3, PM5 (RDTE OCF) N0001412RX20026 (RDT&E)		LH			\$250,000.00
4004FR	R499	Amphibious Assault Ship (LHA) Detail Design & Construction Support. E1-10, E12-13, E15-19; PM1-4, PM6-7, PM9; EM1-6; and TL1. (SCN) (SCN)		LH			\$250,000.00
4004FS	R499	OPLOG Technical and Programmatic Oversight and Support E12 and TS8. (NDSF) (NDSF)		LH			\$2,730,000.00
4004FT	R499	T-AGS 66 Engineering and Program Management Support E9, E10 ,E12-E14, E16, PM1-PM2, PM5, PM9 and PS1. (OPN) (OPN)		LH			\$320,000.00
4004FU	R499	FMC Systems Engineering Support E1-E6 and TS5. PEGP4N/0069/8052/0SBU FMS Case EG-SBU (FMS Case #PE-G-P4N)		LH			\$224,412.00
4004FV	R499	T-AGS 66 Engineering and Program Management Support E1-2, E4-E14, E16, E19, E22, E24, PM1-PM3, PM5, PM9 and PS1. (NDSF) (NDSF)		LH			\$116,000.00
4004FW	R499	T-AKE PAMP SDM Support during Detail Design and Construction E1, E2, E3, E5, E6 , E7, E9, E10, E11, E12, E13, E15, E17, PM3, PM4, PM7, PM8, PM9, EM1, EM2, TS6, TS8 and DS1. (NDSF) (NDSF)		LH			\$335,000.00
4004FX	R499	PMS 325 Service Craft and Target Engineering and Project Management Support E2, E10, PM1, PM2, PM3, PM6, PM7, PS2. (OMN) (O&MN,N)		LH			\$61,921.00
4004FY	R499	SEA 05Z Marine Engineering. PM1-2, EM3-4, TL1-2. (OMN) (O&MN,N)		LH			\$125,000.00
4004FZ	R499	SEA 05Z Marine Engineering. PM1-2, EM3-4, TL1-2. (OMN) (O&MN,N)		LH			\$250,000.00
4004GA	R499	SEA 05Z Marine Engineering. PM1-2, EM3-4, TL1-2. (OMN) (O&MN,N)		LH			\$75,000.00
4004GC	R499	SEA 05/05Z21 Program Support E2, E9, E13, PM1, PM2, PM4, PM5, EM4 and EM6. (OMN) (O&MN,N)		LH			\$55,000.00
4004GD	R499	Marine Gas Turbine Propeller and Shaft Repair and Sparing E2, E11, E13. (OMN) (O&MN,N)		LH			\$137,000.00
4004GE	R499	SEA 05Z Program Support E2,EM4,PM1. (OMN) (O&MN,N)		LH			\$13,000.00
4004GF	R499	SEA 05Z Program Support E2, EM4, PM1. (OMN) (O&MN,N)		LH			\$37,000.00
4004GH	R499	Joint Strike Fighter/Lithium Battery Fire Protection Support E7-E8. (OMN) (O&MN,N)		LH			\$120,109.00
4004GJ	R499	USCG Acquisition Directorate (CG93) Acquisition and Technical Support E1, E2, E9, E13, E19, E20, PM1, PM2, PM3, PM5, PM7, EM2, EM3, EM4, TS5, TS9. (OCF OMN) HSCG23-12-X-PNM044 (O&MN,N)		LH			\$220,000.00
4004GK	R499	USCG Acquisition Directorate (CG93) Acquisition and Technical Support E1, E2, E9, E13, E19, E20, PM1, PM2, PM3, PM5, PM7, EM2, EM3, EM4, TS5, TS9. (OCF OMN) HSCG23-12-X-ADB006 (O&MN,N)		LH			\$774,896.00
4004GL	R499	SEA 05Z Marine Engineering. PM1-2, EM3-4, TL1-2. (RDTE) (RDT&E)		LH			\$150,000.00
4004GM	R499	SEA 05/05T1 Program Support PM1, PM2, PM4, PM5, EM4, EM6. (RDTE) FY 11 (RDT&E)		LH			\$110,950.00
4004GN	R499	SEA 05/05T1 Program Support PM1, PM2, PM4, PM5, EM4, EM6. (RDTE) FY 11 (RDT&E)		LH			\$110,950.00
4004GP	R499	CVN 78 Class Carrier Engineering Team Support. E1, E2, E4, E7, E9, E12, E15, E16, E17, PM1-3, PM9, EM1-4, PS1, PS2. (RDTE) (RDT&E)		LH			\$39,750.00
4004GQ	R499	Tactical Information Coordinator Technical Aid (TIC TECHAID) Support E4 and TS5. (RDTE) (RDT&E)		LH			\$408,000.00
4004GR	R499	Strike Force Interoperability C5IMP Support PM1-PM3, PM6, E3 and E4. (RDTE) (RDT&E)		LH			\$370,000.00
4004GS	R499	Ship to Shore Connector (SSC) Cost Estimating and analysis. TS9 (RDTE) (RDT&E)		LH			\$43,393.00
4004GT	R499	Ship to Shore Connector (SSC) Detailed Design and Contraction (DD&C). E1-2, E4-7, E9-17, E19-20, PM1-9, EM1-3, EM5, TL1-2, DS1 and DS3 (RDTE) (RDT&E)		LH			\$712,500.00
4004GU	R499	SEA 05 COST Estimating Services for PEO IWS TS9 (RDTE) (RDT&E)		LH			\$109,984.00
4004GV	R499	Common Processor Systems (CPS) Program Life Cycle Cost Estimate (PLCCE) TS9. (RDTE) (RDT&E)		LH			\$65,633.00
4004GW	R499	DDG 1000 TSCEI Network Study Support TS9 (RDTE) (RDT&E)		LH			\$40,000.00
4004GX	R499	LCU(R) AoA Cost Estimating Support E1-E7, E9-10, E17-18, E22, E24, PM1-6, PM9, EM1-7, TS1, TS4-5, TS8-9, TL1-2 (RDTE) (RDT&E)		LH			\$64,032.00

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
4004GY	R499	NAVSEA and Team Ships (PEO Ships & NAVSEA 21) Full Ship Shock Trial Alternative (FSST-ALT) Support. E17, PM4 and PM9. (RDTE) FY 11 (RDT&E)		LH			\$100,000.00
4004GZ	R499	Amphibious Assault Ship (LHA) Detail Design & Construction Support. E1-10, E12-13, E15-19; PM1-4, PM6-7,PM9; EM1-6; and TL1. (SCN) (SCN)		LH			\$433,000.00
4004HA	R499	CVN 78 Class Carrier Engineering Team Support. E1, E2, E4, E7, E9, E12, E15, E16, E17, PM1-3, PM9, EM1-4, PS1, PS2. (SCN) (SCN)		LH			\$35,807.00
4004HB	R499	CVN 78 Class Carrier Engineering Team Support. E1, E2, E4, E7, E9, E12, E15, E16, E17, PM1-3, PM9; EM1-4, PS1, PS2. (SCN) (SCN)		LH			\$32,000.00
4004HC	R499	Joint Strike Fighter/Lithium Battery Fire Protection Support E7 and E8. (SCN) (SCN)		LH			\$441,900.00
4004HD	R499	T-ATF Engineering and Project Management Support E1, E2, E4, E5, E7, E9, E10, E11, E13, E17, E24, PM1, PM2, EM1, EM2, EM3, and TS1. (NDSF) (NDSF)		LH			\$155,000.00
4004HE	R499	PMS 325 Services Craft and Target Engineering and Project Management Support E2,E10,PM1,PM2,PM3,PM6,PM7 and PS2. (OPN) (OPN)		LH			\$175,000.00
4004HF	R499	FMC Systems Engineering Support. E1-E6 and TS5. PEGP4N/00638/019/0SBU FMS Case EG-SBU (FMS Case #PE-G-P4N)		LH			\$296,825.00
4004HG	R499	FMC Systems Engineering Support. E1-E6 and TS5. PEGP4N/00698/058/0SBU FMS Case EG-SBU (FMS Case #PE-G-P4N)		LH			\$261,000.00
4004HH	R499	SEA 05D Fleet Engineering Risk Assessment EM5. (OMN) (O&MN,N)		LH			\$175,000.00
4004HJ	R499	SEA 05D Fleet Engineering Risk Assessment EM5. (OMN) (O&MN,N)		LH			\$20,000.00
4004HK	R499	SEA 05D Fleet Engineering Risk Assessment EM5. (OMN) (O&MN,N)		LH			\$30,000.00
4004HL	R499	SEA 05D Fleet Engineering Risk Assessment EM5. (OMN) (O&MN,N)		LH			\$25,000.00
4004HM	R499	CVN 79 Construction Preparation and DD&C Contract Support. E19, PM1, PM2, EM3, EM4, TS9. (RDT&E) (RDT&E)		LH			\$1,251,267.00
4004HN	R499	LHD Fire Protection for Joint Strike Fighter (F-35B) Ship Integration E7 and E8. (OMN) (O&MN,N)		LH			\$88,000.00
4004HP	R499	SEA 05/05Z21 Program Support E2, E9, E13, PM1, PM2, PM4, PM5, EM4 and EM6. (OMN) (O&MN,N)		LH			\$99,000.00
4004HQ	R499	Strike Force Interoperability C5IMP Support PM1-PM3, PM6, E3 and E4. (OMN) (O&MN,N)		LH			\$442,500.00
4004HR	R499	Office of the CHENG Program and Financial Management PM1, PM2 ,PM3,and EM4 . (OMN) (O&MN,N)		LH			\$250,000.00
4004HS	R499	Office of the CHENG Program and Financial Management PM1,PM2,PM3, and EM4. (OMN) (O&MN,N)		LH			\$200,000.00
4004HT	R499	SEA 05 ACIO Program Management Support EM4,PM1 (OMN) (O&MN,N)		LH			\$200,000.00
4004HU	R499	SWCS PMS-NSW Cost WIPT Support PM1, PM2 and TS9 (OCF RDT&E) Reference Document F2VUE02255G001. (O&MN,N)		LH			\$83,587.00
4004HW	R499	Develop/Implement Design Space Exploration sample MOE Models TS3. (RDT&E) (RDT&E)		LH			\$0.00
4004HX	R499	SHCP-L Automatic Damage Stability Condition Generator TS3. (RDT&E) (RDT&E)		LH			\$100,000.00
4004HY	R499	Going Astern Icebreaking Capability E9 and TS8. (RDT&E) (RDT&E)		LH			\$15,000.00
4004HZ	R499	Strike Force Interoperability C5IMP Support PM1-PM3,PM6 ,E3 and E4. (RDT&E) (RDT&E)		LH			\$749,450.00
4004JA	R499	Tactical Information Coordinator Technical Aid (TIC TECHAID) Support E4 and TS5. (RDT&E) (RDT&E)		LH			\$633,370.00
4004JB	R499	Tactical Information Coordinator Technical Aid (TIC TECHAID) Support E4 and TS5. (RDT&E) (RDT&E)		LH			\$250,256.00
4004JC	R499	Ship-to-Shore Connector (SSC) Cost Estimating and Analysis TS9. (RDT&E) (RDT&E)		LH			\$132,597.00
4004JD	R499	PMS 408 Cost and Schedule Performance Analysis PM1 and PM2. (RDT&E) (RDT&E)		LH			\$0.00
4004JE	R499	LHA(R) Cost Estimating and Analysis Support to SEA 05C TS9. (RDT&E) (RDT&E)		LH			\$60,948.00
4004JF	R499	CVN 78 Class Carrier Engineering Team Support. E1, E2, E4, E7, E9, E12, E15, E16, E17, PM1-3, PM9; EM1-4, PS1, PS2. (RDT&E) (RDT&E)		LH			\$54,500.00
4004JG	R499	Ship to Shore Connector (SSC) Detailed Design and Construction (DD&C) . E1-2, E4-7, E9-17,E19-20,PM1-9,EM1-3,EM5,TL1-2, DS1 and DS3 (RDTE) (RDT&E)		LH			\$2,233,702.00

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
4004JH	R499	05V1 Engineering and Management support for the In-Service and Refueling Complex Overhaul (RCOH) Carrier Engineering Team. E1-E9, E11, E12, E17, E18, E20, E22, PM1-PM9, EM1-EM6, PS1 and PS2. (CVN 71) (SCN) (SCN)		LH			\$421,697.00
4004JJ	R499	05V1 Engineering and Management support for the In-Service and Refueling Complex Overhaul (RCOH) Carrier Engineering Team. E1-E9, E11, E12, E17, E18, E20, E22, PM1-PM9, EM1-EM6, PS1 and PS2. (CVN 72) (SCN) (SCN)		LH			\$37,058.05
4004JK	R499	05V1 Engineering and Management support for the In-Service and Refueling Complex Overhaul (RCOH) Carrier Engineering Team. E1-E9, E11, E12, E17, E18, E20, E22, P M1-PM9, EM1-EM6, PS1 and PS2. (CVN 72) (SCN) (SCN)		LH			\$21,092.00
4004JL	R499	Littoral Combat Ship (LCS) Cost Estimating Support/Analysis. PM2 and TS9. (SCN) (SCN)		LH			\$233,364.00
4004JM	R499	Littoral Combat Ship (LCS) Cost Estimating Support/Analysis. PM2 and TS9. (SCN) (SCN)		LH			\$233,365.00
4004JN	R499	PMS 325 Boats Engineering and Project Management Support. E10, PM1-3, PS2. (SCN) (SCN)		LH			\$11,373.00
4004JP	R499	PMS 325 Boats Engineering and Project Management Support. E10, PM1-3, PS2. (SCN) (SCN)		LH			\$11,373.00
4004JQ	R499	PMS 325 Boats Engineering and Project Management Support. E10, PM1-3, PS2. (SCN) (SCN)		LH			\$15,000.00
4004JR	R499	PMS 325 Boats Engineering and Project Management Support. E10, PM1-3, PS2. (OPN) (OPN)		LH			\$191,000.00
4004JS	R499	PMS 325 Boats Engineering and Project Management Support. E10, PM1-3, PS2. (OPN) (OPN)		LH			\$224,000.00
4004JT	R499	PMS 325 Boats Engineering and Project Management Support. E10, PM1-3, PS2. (OPN) (OPN)		LH			\$28,625.00
4004JU	R499	PMS 325 Boats Engineering and Project Management Support. E10, PM1-3, PS2. (OPN) (OPN)		LH			\$36,100.00
4004JX	R499	T-ATF Engineering and Project Management Support E1, E2, E4, E5, E7, E9, E10, E11, E13, E17, E24, PM1, PM2, EM1, EM2, EM3, and TS1. (NDSF) (NDSF)		LH			\$1,170,000.00
4004JY	R499	T-AO(X) Fleet Replenishment (T-AO Navy Oiler). E1, E2, E5, E7, E10, E13, PM1, PM2, PM5 and PM9. (NDSF) (NDSF)		LH			\$790,000.00
4004JZ	R499	OPLOG Technical and Programmatic Oversight and Support. E12, PM3 and TS8. (NDSF) (NDSF)		LH			\$175,000.00
4004KA	R499	OPLOG Technical and Programmatic Oversight and Support. E12, PM3 and TS8. (NDSF) (NDSF)		LH			\$2,500,000.00
4004KB	R499	PMS 325 Boats Engineering and Project Management Support. E10, PM1-3, PS2. (OPN) (SCN)		LH			\$12,000.00
4004KC	R499	PMS 325 Services Craft and Targets Engineering and Project Management Support. E2, E10, PM1-3, PM6, PM7, PS2. (SCN) (SCN)		LH			\$450,000.00
4004KD	R499	DDG 51 Class Ship Design Manager Technical Support. E2, E3, E5-E9, E11, E12, E17. (SCN) (SCN)		LH			\$478,479.00
4004KE	R499	Office of The CHENG Program and Financial Management PM1, PM2, PM3, EM4. (OMN) (O&MN,N)		LH			\$96,000.00
4004KF	R499	Office of The CHENG Program and Financial Management PM1, PM2, PM3, EM4. (OMN) (O&MN,N)		LH			\$20,000.00
4004KG	R499	Office of The CHENG Program and Financial Management PM1, PM2, PM3, EM4. (OMN) (O&MN,N)		LH			\$34,000.00
4004KH	R499	SEA 05Z Program Support E2, EM4, PM1. (OMN) (O&MN,N)		LH			\$70,000.00
4004KJ	R499	SEA 05Z Program Support E2, EM4, PM1. (OMN) (O&MN,N)		LH			\$70,000.00
4004KK	R499	SEA 05Z Marine Engineering. PM1-2, EM3-4, TL1-2. (OMN) (O&MN,N)		LH			\$130,000.00
4004KL	R499	SEA 05Z Marine Engineering. PM1-2, EM3-4, TL1-2. (OMN) (O&MN,N)		LH			\$70,000.00
4004KM	R499	SEA 05Z Marine Engineering. PM1-2, EM3-4, TL1-2. (OMN) (O&MN,N)		LH			\$200,000.00
4004KN	R499	SEA 05Z Marine Engineering. PM1-2, EM3-4, TL1-2. (OMN) (O&MN,N)		LH			\$25,000.00
4004KP	R499	SEA 05Z Marine Engineering. PM1-2, EM3-4, TL1-2. (OMN) (O&MN,N)		LH			\$219,295.00
4004KQ	R499	Provide SEA 05Z Technical and Programmatic Support PM1, PM4, PM6, PM7, EM1, EM4, EM5, E2, E6, E9, E10, E12, E13, E14, E19, E20. (OMN) (O&MN,N)		LH			\$72,500.00
4004KR	R499	Provide SEA 05Z Technical and Programmatic Support PM1, PM4, PM6, PM7, EM1, EM4, EM5, E2, E6, E9, E10, E12, E13, E14, E19, E20. (OMN) (O&MN,N)		LH			\$75,480.00

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
4004KS	R499	Provide SEA 05Z Technical and Programmatic Support PM1, PM4, PM6, PM7, EM1, EM4, EM5, E2, E6, E9, E10, E12, E13, E14 , E19, E20. (OMN) (O&MN,N)		LH			\$231,850.00
4004KT	R499	05V1 Engineering and Management support for the In-Service and Refueling Complex Overhaul (RCOH) Carrier Engineering Team. E1-E9, E11, E12, E17, E18, E20, E22, PM1-PM9, EM1-EM6, PS1 and PS2. (CVN 72) (SCN) (O&MN,N)		LH			\$27,050.00
4004KV	R499	NAVSEA and Team Ships (PEO Ships & NAVSEA 21) SBIR Support DS1. (RDTE) (RDT&E)		LH			\$50,000.00
4004KW	R499	DDG 51 Flight Upgrade III Ship Design Management Engineering and Integration in support of Preliminary Design E5, EM2, EM3, EM5, TS1, TS7,T S8. (RDTE) (RDT&E)		LH			\$528,700.00
4004KX	R499	LHA (R) Cost Estimating and Analysis Support to SEA 05C TS9. (RDTE) (RDT&E)		LH			\$145,691.00
4004KY	R499	PMS 420 LSC Mission Package Cost Support to SEA 05C PM2 and TS9. (RDTE) (RDT&E)		LH			\$178,487.00
4004KZ	R499	Enhanced Space Design Exploration Model Cross Platform Systems Development TS3. (RDTE) (RDT&E)		LH			\$110,000.00
4004LA	R499	Cross Platform Systems Development TS1, E9. (RDTE) (RDT&E)		LH			\$60,000.00
4004LB	R499	Warfare Systems Certification Process Support E4, TS5. (RTDE) (RDT&E)		LH			\$264,500.00
4004LC	R499	Strike Force Interoperability C5IMP Support PM1-PM3,PM6,E3 and E4. (RDTE) (RDT&E)		LH			\$90,000.00
4004LD	R499	Amphibious Assault Ship (LHA) Detail Design & Construction Support. E1-10, E12-13, E15-19; PM1-4, PM6-7, PM9; EM1-6; and TL1. (SCN) (SCN)		LH			\$400,275.00
4004LE	R499	T-AGS 66 Engineering and Program Management Support E1-2, E4-E14, E16, E19, E22, E24, PM1-PM3, PM5, PM9 and PS1. (OPN) (OPN)		LH			\$224,747.00
4004LF	R499	T-AGS 66 Engineering and Program Management Support E1-2, E4-E14, E16, E19, E22, E24, PM1-PM3, PM5, PM9 and PS1. (SCN) (SCN)		LH			\$60,000.00
4005		Award Term 3. Ship Design Services in Support of SEA05					\$26,354,316.00
4005AA	R499	Award Term 3. Ship Design Services in Support of SEA05 (Fund Type - TBD)		LH			\$0.00
		Option					
4005AB	R499	Award Term 3. Ship Design Services in Support of SEA05 (Fund Type - TBD)		LH			\$0.00
		Option					
4005AC	R499	Award Term 3. Ship Design Services in Support of SEA05 (Fund Type - TBD)		LH			\$0.00
		Option					
4005AD	R499	Award Term 3. Ship Design Services in Support of SEA05 (Fund Type - TBD)		LH			\$0.00
		Option					
4005AE	R499	PMS 325 Services Craft and Target Engineering and Project Management Support E2, E10, PM1, PM2, PM3, PM6, PM7, PS2. (OMN) (O&MN,N)		LH			\$731,754.00
4005AF	R499	05V1 Engineering and Management support for the In-Service and Refueling Complex Overhaul (RCOH) Carrier Engineering Team.E1-E9,E11,E12,E17,E18,E20,E22,PM1-PM9,EM1-EM6,PS1 and PS2. (CVN 73) (OMN) (O&MN,N)		LH			\$23,875.00
4005AH	R499	Joint Universal Causeway Interface Module (JUCIM) Design E12,E19,E20,PM2, and PM3. (RDTE) (RDT&E)		LH			\$318,201.00
4005AJ	R499	Systems Engineering Team Support E4,TS5. (RDTE) (RDT&E)		LH			\$271,200.00
4005AK	R499	Provide SEA 05T Technical and Programmatic Support (FFR&DP) E2,E6,E9,E10,E12,E13,E14,E19, E20,PM1,PM4,PM6,PM7,EM1, EM4,EM5. (RDTE) (RDT&E)		LH			\$95,000.00
4005AL	R499	SEA 05T1 Technology Office Support PM1,PM2,PM4,PM5,EM4,EM6. (RDTE) (RDT&E)		LH			\$44,965.00
4005AM	R499	Cost Analysis and Estimating Experience and Schedules (Coast Guard Equipment) TS9 (OPN) (OPN)		LH			\$38,170.00
4005AN	R499	Cost Analysis and Estimating Experience and Schedules TS9 (SCN) (SCN)		LH			\$65,617.00
4005AP	R499	Cost Analysis and Estimating Experience and Schedules TS9 (SCN) (SCN)		LH			\$65,617.00
4005AQ	R499	Cost Analysis and Estimating Experience and Schedules TS9 (SCN) (SCN)		LH			\$65,616.00
4005AR	R499	CVN 78 Class Carrier Engineering Team Support. E1, E2, E4, E7, E9, E12, E15, E16,E17, PM1-3, PM9; EM1-4, PS1, PS2 (SCN) (SCN)		LH			\$314,358.00

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
4005AS	R499	FMC Systems Engineering Support E1-E6 and TS5 (FMS) PEGP4N/0069 /8052/OSBU - PEGP4N/0069/8053/OSBU FMS Case EG-P-SBU (FMS Case #EG-P-SBU)		LH			\$81,958.00
4005AT	R499	T-AGS 66 Engineering and Program Management Support E1,E2,E4-E14,E16,E19,E22,E24,PM1-PM3,PM5,PM9 and PS1 (SCN) (SCN)		LH			\$368,380.00
4005AU	R499	Strike Force Interoperability C5IMP Support PM1-PM3,PM6,E3 and E4. (OMN) (O&MN,N)		LH			\$503,050.00
4005AV	R499	05V1 Engineering and Management support for the In-Service and Refueling Complex Overhaul (RCOH) Carrier Engineering Team.E1-E9,E11,E12,E17,E18,E20,E22,PM1-PM9,EM1-EM6,PS1 and PS2. (In-Service CET) (OMN) (O&MN,N)		LH			\$40,380.00
4005AW	R499	SEA 05Z Marine Engineering. PM1-2,EM3-4, TL1-2. (OMN) (O&MN,N)		LH			\$56,000.00
4005AX	R499	SEA 05Z Marine Engineering. PM1-2,EM3-4, TL1-2. (OMN) (O&MN,N)		LH			\$180,000.00
4005AY	R499	Provide SEA 05Z Technical and Programmatic Support PM1,PM4,PM6,PM7,EM1,EM4,EM5,E2,E6,E9,E10,E12,E13,E14,E19,E20. (OMN) (O&MN,N)		LH			\$73,000.00
4005AZ	R499	Provide SEA 05Z Technical and Programmatic Support PM1,PM4,PM6,PM7,EM1,EM4,EM5,E2,E6,E9,E10,E12,E13,E14,E19,E20. (OMN) (O&MN,N)		LH			\$95,370.00
4005BA	R499	SEA 05Z Program Support E2,EM4,PM1. (OMN) (O&MN,N)		LH			\$145,710.00
4005BB	R499	USCG Acquisition Directorate (CG93) Acquisition and Technical Support E1 ,E2, E9, E13, E19, E20, PM1, PM2, PM3, PM5, PM7, EM2, EM3, EM4, TS5, TS9. (OCF OMN) HSCG23-13-X-ADW107 (O&MN,N)		LH			\$1,300,000.00
4005BC	R499	NSRP Program Support PM1, PM9, EM4. (RDTE) (RDT&E)		LH			\$119,250.00
4005BD	R499	LSD(X)Program Planning Design and Cost Estimating E1-E7, E9, E10, E17, E18, E22, E24, PM1-PM6, PM9, EM1-E7, TS1,TS4,TS5, TS9, TL1, and TL2 (RDTE) (RDT&E)		LH			\$147,689.00
4005BE	R499	Strike Force Interoperability C5IMP Support PM1-PM3, PM6, E3 and E4. (RDTE) (RDT&E)		LH			\$212,000.00
4005BF	R499	Warfare Systems Certification Process Support E4, TS5. (RDTE) (RDT&E)		LH			\$641,266.00
4005BG	R499	LCS Mission Modules Performance Measurement and Technology Assessment E5, E12, PM2. (RDTE) (RDT&E)		LH			\$65,175.00
4005BH	R499	LHA (R) Waterfront Design Acquisition Program Support E2, E9, E12, E17, E19, E20, E22, PM1, PM2, PM3, PM4, PM5, PM6, PM7, PM9, EM4, EM5, TS5, TL1, PS1, PS2 and DS3. (SCN) (SCN)		LH			\$154,120.00
4005BK	R499	PMS325 Boats Engineering and Project Management Support E10, PM1, PM2, PM3 and PS2. (OPN) (OPN)		LH			\$753,156.00
4005BL	R499	PMS325 Boats Engineering and Project Management Support E10, PM1, PM2, PM3 and PS2. (OPN) (OPN)		LH			\$125,000.00
4005BM	R499	FMC Systems and Logistics Engineering Support E1-E6 and TS5. PEGP4N/0069/8027/OSBU FMS Case EG-SBU (FMS Case #PE-G-P4N)		LH			\$86,000.00
4005BN	R499	CVN 78 Class Carrier Engineering Team Support. E1, E2, E4, E7, E9, E12, E15, E16,E17, PM1-3, PM9; EM1-4, PS1, PS2 (SCN) (SCN)		LH			\$400,081.00
4005BP	R499	SEA 05 Cost Support for PEO IWS 10.0 and PMS 379 in support of CVN79 TS9. (SCN) (SCN)		LH			\$76,400.00
4005BQ	R499	05V1 Engineering and Management support for the In-Service and Refueling Complex Overhaul (RCOH) Carrier Engineering Team. E1-E9, E11, E12, E17, E18, E20, E22, PM1-PM9, EM1-EM6, PS1 and PS2. (CVN 72) (SCN) (SCN)		LH			\$232,350.00
4005BR	R499	05V1 Engineering and Management support for the In-Service and Refueling Complex Overhaul (RCOH) Carrier Engineering Team.E1-9,E11,E12,E17,E18,E20, E22, PM1-PM9,EM1-EM6,PS1 and PS2. (In-Service CET) (OMN) (O&MN,N)		LH			\$23,500.00
4005BS	R499	SEA 05Z Marine Engineering. PM1, PM2, EM3,EM4,TLI and TL2. (OMN) (O&MN,N)		LH			\$240,000.00
4005BT	R499	SEA 05Z Marine Engineering. PM1, PM2, EM3, EM4, TLI and TL2. (OMN) (O&MN,N)		LH			\$40,000.00
4005BU	R499	SEA 05C Information Management Systems (IMS) Support. TS3 and TL2. (OMN) (O&MN,N)		LH			\$10,000.00
4005BV	R499	SEA 05C Information Management Systems (IMS) Support. TS3 and TL2. (OMN) (O&MN,N)		LH			\$10,000.00
4005BW	R499	PMS 325 Services Craft and Targets Engineering and Project Management Support. E2,E10,PM1,PM2,PM3, PM6,PM7,PS2. (OMN) (O&MN,N)		LH			\$119,533.00

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
4005BX	R499	PMS 325 Services Craft and Targets Engineering and Project Management Support. E2,E10,PM1,PM2,PM3, PM6,PM7,PS2. (OMN) (O&MN,N)		LH			\$229,435.00
4005BY	R499	SEA 05 ACIO Program Management Support. EM4 and PM1.(OMN) (O&MN,N)		LH			\$69,000.00
4005BZ	R499	SEA 05 ACIO Program Management Support. EM4 and PM1.(OMN) (O&MN,N)		LH			\$74,000.00
4005CA	R499	SEA 05 ACIO Program Management Support. EM4 and PM1. (OMN) (O&MN,N)		LH			\$7,000.00
4005CB	R499	SEA 05 ACIO Program Management Support EM4 and PM1. (OMN) (O&MN,N)		LO			\$60,000.00
4005CD	R499	SEA 05 ACIO Program Management Support. EM4 and PM1. (OMN) (O&MN,N)		LH			\$27,000.00
4005CE	R499	SEA 05 ACIO Program Management Support. EM4 and PM1. (OMN) (O&MN,N)		LH			\$58,000.00
4005CF	R499	SEA 05 ACIO Program Management Support. EM4 and PM1. (OMN) (O&MN,N)		LO			\$115,000.00
4005CG	R499	SEA 05Z Program Support. E2, EM4 and PM1. (OMN) (O&MN,N)		LH			\$148,998.00
4005CH	R499	SEA 05Z Program Support. E2, EM4 and PM1. (OMN) (O&MN,N)		LH			\$54,000.00
4005CJ	R499	SWCS PMS-NSW Cost WIPT Support PM1, PM2 and TS9. (OCF funding) DOCUMENT #F2VUE02255G002 (O&MN,N)		LH			\$48,730.00
4005CL	R499	NAVSEA and Team Ships (PEO Ships & NAVSEA 21 Support. E17,PM4,PM9 (RDT&E) (RDT&E)		LH			\$60,000.00
4005CM	R499	SEA 05T FRR-DP Program and Financial Management. PM1, PM2, EM4. (RDT&E) (RDT&E)		LH			\$40,000.00
4005CN	R499	DDG 51 Flight Upgrade III Ship Design Management Engineering and Integration in support of Preliminary Design. E5, EM2, EM3, EM5, TS1, TS7, TS8. (RDT&E) (RDT&E)		LH			\$434,350.00
4005CP	R499	LSD(X) Program Planning Design and Cost Estimating. E1-E7, E9-E10, E17-18, E22, E24, PM1-6, PM9, EM1-7, TS1, TS4-5, TS8-9, TL1-2. (RDT&E) (RDT&E)		LH			\$170,000.00
4005CQ	R499	SEA 05C Cost Support for PEO IWS 1.0 and 2.0. TS9. (RDT&E) (RDT&E)		LH			\$158,500.00
4005CR	R499	SEA 05C Cost Support for PEO IWS 1.0 and 2.0. TS9. (RDT&E) (RDT&E)		LH			\$88,500.00
4005CS	R499	05V1 Engineering and Management support for the In-Service and RCOH Carrier Engineering Team. E1-9, E11, E12, E17, E18, E20, E22, PM1-PM9, EM1-EM6,PS1 and PS2. (SCN) (SCN)		LH			\$343,696.00
4005CT	R499	05V1 Engineering and Management support for the In-Service and RCOH Carrier Engineering Team. E1-E9, E11, E12, E17, E18, E20, E22, PM1-PM9, EM1-EM6, PS1 and PS2. (SCN) (SCN)		LH			\$232,350.00
4005CU	R499	05V1 Engineering and Management support for the In-Service and RCOH Carrier Engineering Team. E1-E9, E11,E12, E17, E18, E20,E22,PM1-PM9, EM1-EM6, PS1 and PS2. (SCN) (SCN)		LH			\$21,092.00
4005CV	R499	AGOR Engineering and Program Management Support. E10, PM1, PM2, PM6, PM7, PM9, EM2, EM4, TS5. (SCN) (SCN)		LH			\$330,000.00
4005CX	R499	T-ATF Engineering and Project Management Support. E1, E2, E4, E5, E7, E9, E10, E11, E13, E17, E24, PM1, PM2, EM1, EM2, EM3, and TS1 (NDSF) (NDSF)		LH			\$200,000.00
4005CY	R499	OPLOG Technical and Programmatic Oversight and Support. E12,PM3, TS8. (NDSF) (NDSF)		LH			\$2,136,400.00
4005CZ	R499	OPLOG Technical and Programmatic Oversight and Support. E12, PM3, TS8. (NDSF) (NDSF)		LH			\$250,000.00
4005DA	R499	FMC Systems Engineering and Logistics Support. E1-E6, TS5. (FMS) PEGP4N/0069/8052/0SBU EG-P-SBU (FMS Case #EG-P-SBU)		LH			\$336,035.00
4005DB	R499	SEA 05/05Z21 Program Support E2, E9, E13, PM1, PM2, PM4, PM5, EM4, EM6. (OMN) (O&MN,N)		LH			\$60,002.00
4005DC	R499	PMS 325 Service Craft and Targets Engineering and Project Management Support. E2, E10, PM1, PM2, PM3, PM6, PM7, PS2. (OMN) (O&MN,N)		LH			\$307,052.00
4005DD	R499	SEA 05Z Program Support E2, EM4, PM1. (OMN) (O&MN,N)		LH			\$58,000.00
4005DE	R499	CWP-345F Standard Items 009-32 Cleaning and Painting Requirements E10, E15. (OMN) (O&MN,N)		LH			\$75,000.00
4005DF	R499	Office of CHENG Program and Financial Management PM1, PM2, PM3 and EM4. (OMN) (O&MN,N)		LH			\$30,000.00
4005DG	R499	Office of CHENG Program and Financial Management PM1, PM2, PM3 and PM4. (OMN) (O&MN,N)		LH			\$100,000.00
4005DH	R499	SEA 05 ACIO Program Management Support. EM4 and PM1.(OMN) (O&MN,N)		LH			\$28,000.00
4005DJ	R499	SEA 05 ACIO Program Management Support. EM4 and PM1.(OMN) (O&MN,N)		LH			\$17,000.00
4005DK	R499	SEA 05 ACIO Program Management Support. EM4 and PM1. (OMN) (O&MN,N)		LH			\$21,000.00
4005DL	R499	SEA 05 ACIO Program Management Support. EM4 and PM1. (OMN) (O&MN,N)		LH			\$7,000.00

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4005DM	R499	SEA 05 ACIO Program Management Support. EM4 and PM1. (OMN) (O&MN,N)		LH			\$47,000.00
4005DN	R499	Office of CHENG Program and Financial Management PM1, PM2, PM3 and PM4. (RDT&E) FY 12 (RDT&E)		LH			\$50,000.00
4005DP	R499	SEA 05T Technology Group Design Exploration Model Cross Platform Systems Development (CPSD) Program and Financial Management PM1, PM2, EM3, EM4, TL1, TL2. (RDT&E) (RDT&E)		LH			\$322,000.00
4005DQ	R499	Arctic Capable Ship Design E22 and E23 (RDT&E) (RDT&E)		LH			\$150,000.00
4005DR	R499	SEA 05T FRR-DP Program and Financial Management PM1, PM2, EM4. (RDT&E) FY 12 (RDT&E)		LH			\$61,417.00
4005DS	R499	Going Astern Icebreaking Capability E9,TS8. (RDT&E) (RDT&E)		LH			\$91,000.00
4005DT	R499	LSD(X)/LX(R)Program Planning Design and Cost Estimating E1-E7, E9, E10, E17, E18, E22, E24, PM1-PM6, PM9,EM1-E7, TS1, TS4, TS5, TS8, TS9, TL1 and TL2. (RDT&E) (RDT&E)		LH			\$252,000.00
4005DU	R499	LSD(X)/LX(R)Program Planning Design and Cost Estimating E1-E7, E9, E10, E17, E18, E22, E24, PM1-PM6, PM9, EM1-E7, TS1, TS4, TS5, TS8, TS9, TL1 and TL2. (RDT&E) FY 12 (RDT&E)		LH			\$152,400.00
4005DV	R499	LSD(X)/LX(R)Program Planning Design and Cost Estimating E1-E7, E9, E10, E17, E18, E22, E24, PM1-PM6, PM9, EM1-E7, TS1, TS4, TS5, TS8,TS9, TL1 and TL2. (RDT&E) (RDT&E)		LH			\$48,000.00
4005DW	R499	T-AO(X) Fleet Replenishment(T-AO Navy Oiler)E1,E2,E5,E7,E10, E13,PM1,PM2,PM5 ,PM9. (RDT&E) (RDT&E)		LH			\$1,185,000.00
4005DX	R499	LHA (R) Cost Estimating and Analysis Support to SEA 05C TS9. (RDT&E) (RDT&E)		LH			\$188,460.00
4005DZ	R499	Ship-to-Shore Connector (SSC) DD&C E1-2,E4-7, E9-17, E9-17, E19-20, PM1-9, EM1-3, EM5, TL1-2, DS1 and DS3. (RDT&E) (RDT&E)		LH			\$1,671,400.00
4005EA	R499	SC(X) R AoA Cost Estimating Support TS9. (RDT&E) (RDT&E)		LH			\$37,000.00
4005EB	R499	Ship-to-Shore Connector (SSC) Cost Estimating and Analysis TS9. (RDT&E) (RDT&E)		LH			\$134,000.00
4005EC	R499	LHA 7 Detail Design & Construction Support E1-10, E12-13, E15-19, PM1-4, PM6-7, PM9, EM1-6 and TL1. (SCN) (SCN)		LH			\$456,000.00
4005ED	R499	PMS 325 Services Craft and Targets Engineering and Project Management Support. E2, E10, PM1, PM2, PM3, PM6, PM7, PS2. (SCN) (SCN)		LH			\$230,000.00
4005EE	R499	AGOR Engineering and Program Management Support. E10, PM1, PM2, PM6, PM7, PM9, EM2, EM4, TS5. (SCN) (SCN)		LH			\$920,000.00
4005EF	R499	AGOR Engineering and Program Management Support. E10, PM1, PM2, PM6, PM7, PM9, EM2, EM4, TS5. (SCN) (SCN)		LH			\$966,000.00
4005EH	R499	T-AKE SDM and Program Support E1, E2, E3, E5, E6, E7,E9, E10, E11,E12, E13, E15, E17, PM3, PM4, PM7, PM8, PM9, EM1, EM2, TS6, TS8 (NDSF) (NDSF)		LH			\$500,000.00
4005EJ	R499	OPLOG Technical and Programmatic Oversight and Support. E12, PM3, TS8. (NDSF) (NDSF)		LH			\$805,250.00
4005EL	R499	USCG Acquisition and Technical Support E1 ,E2, E9, E13, E19, E20, PM1, PM2, PM3, PM5, PM7, EM2, EM3, EM4, TS5, TS9. (OCF OMN) HSCG23-13-X-APC011 (O&MN,N)		LH			\$576,713.00
4005EM	R499	USCG Acquisition and Technical Support E1 ,E2, E9, E13, E19, E20, PM1, PM2, PM3, PM5,PM7, EM2, EM3, EM4, TS5, TS9. (OCF OMN) HSCG23-13-X-PNM024 (O&MN,N)		LH			\$220,000.00
4005EP	R499	USCG Acquisition and Technical Support E1, E2, E9, E13, E19, E20, PM1, PM2, PM3, PM5, PM7, EM2, EM3, EM4, TS5, TS9. (OCF OMN) HSCG23-13-X-AFR352 (O&MN,N)		LH			\$394,328.00
4005EQ	R499	SEA 05C Information Management System (IMS) Support TS3 and TL2. (OCF OMN) N6886413WXS0020 (O&MN,N)		LH			\$25,000.00
4005ER	R499	SEA 05T1 Technology Office Support PM1, PM2, PM4, PM5, EM4, EM6. (RDT&E) (RDT&E)		LH			\$153,000.00
4005ES	R499	Warfare Systems Certification Process Support E4, TS5. (RDTE) (RDT&E)		LH			\$714,714.00
4005ET	R499	Warfare Systems Certification Process Support E4, TS5. (RDTE) (RDT&E)		LH			\$714,713.00
4005EU	R499	Office of CHENG Program and Financial Management PM1, PM2, PM3 and EM4. (OMN) (O&MN,N)		LH			\$30,000.00
4005EV	R499	Strike Force Interoperability C5IMP Support PM1-PM3, PM6, E3 and E4. (OMN) (O&MN,N)		LH			\$530,040.00
4006		Ship Design Services in Support of SEA05					\$37,595,666.46
4006AA	R499	Ship Design Services in Support of SEA05 (Fund Type - TBD)		LH			\$0.00

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
		Option					
4006AB	R499	SEA 05 ACIO Program Management Support. EM4 and PM1 (OMN) (O&MN,N)		LH			\$411,500.00
4006AC	R499	Office of CHENG Program and Financial Management PM1, PM2, PM3 and PM4 (OMN) (O&MN,N)		LH			\$140,000.00
4006AD	R499	Office of CHENG Program and Financial Management PM1, PM2, PM3 and PM4 (OMN) (O&MN,N)		LH			\$25,000.00
4006AE	R499	Fleet Engineering Risk Assessment EM5 (OMN) (O&MN,N)		LH			\$55,000.00
4006AF	R499	Fleet Engineering Risk Assessment EM5 (OMN) (O&MN,N)		LH			\$50,000.00
4006AG	R499	Fleet Engineering Risk Assessment EM5 (OMN) (O&MN,N)		LH			\$70,000.00
4006AH	R499	PMS 325 Service Craft and Targets Engineering and Project Management Support E2, E10, PM1, PM2, PM3, PM6, PM7, PS2 (OMN) (O&MN,N)		LH			\$1,332,750.00
4006AJ	R499	Strike Force Interoperability C5IMP Support PM1, PM2, PM3, PM6, E3, E4 (OMN) (O&MN,N)		LH			\$1,048,971.00
4006AK	R499	SEA 05Z Marine Engineering PM1, PM2, EM4, EM20 (OMN) (O&MN,N)		LH			\$499,000.00
4006AL	R499	SEA 05Z Marine Engineering PM1, PM2, EM4, EM20 (OMN) (O&MN,N)		LH			\$208,000.00
4006AM	R499	SEA 05Z Marine Engineering PM1, PM2, EM4, EM20 (OMN) (O&MN,N)		LH			\$396,777.93
4006AN	R499	SEA 05Z Marine Engineering PM1, PM2, EM4, EM20 (OMN) (O&MN,N)		LH			\$20,578.04
4006AP	R499	SEA 05Z Marine Engineering PM1, PM2, EM4, EM20 (OMN) (O&MN,N)		LH			\$149,192.04
4006AQ	R499	SEA 05Z Marine Engineering PM1, PM2, EM4, EM20 (OMN) (O&MN,N)		LH			\$36,827.71
4006AR	R499	SEA 05Z Marine Engineering PM1, PM2, EM4, EM20 (OMN) (O&MN,N)		LH			\$48,003.19
4006AS	R499	SEA 05Z Marine Engineering PM1, PM2, EM4, EM20 (OMN) (O&MN,N)		LH			\$29,772.74
4006AT	R499	SEA 05Z Marine Engineering PM1, PM2, EM4, EM20 (OMN) (O&MN,N)		LH			\$29,000.00
4006AU	R499	SEA 05Z Marine Engineering PM1, PM2, EM4, EM20 (OMN) (O&MN,N)		LH			\$66,000.00
4006AV	R499	SEA 05Z Marine Engineering PM1, PM2, EM4, EM20 (OMN) (O&MN,N)		LH			\$89,000.00
4006AW	R499	SEA 05Z Program Support E2, EM4, PM1 (OMN) (O&MN,N)		LH			\$77,500.00
4006AX	R499	SEA 05/05Z21 Program Support E2, E9, E13, PM1, PM2, PM4, PM5, EM4, EM6 (OMN) (O&MN,N)		LH			\$161,989.00
4006AY	R499	SEA05C Cost Support for PEO IWS 9.0 TS9 (SCN) (SCN)		LH			\$54,667.00
4006AZ	R499	SEA05C Cost Support for PEO IWS 9.0 TS9 (SCN) (SCN)		LH			\$54,667.00
4006BA	R499	SEA05C Cost Support for PEO IWS 9.0 TS9 (SCN) (O&MN,N)		LH			\$54,666.00
4006BB	R499	Provide SEA 05T Technical and Programmatic Support (FFR&DP) E2, E6, E9, E10, E12, E13, E14, E19, E20, PM1, PM4, PM6, PM7, EM1, EM4, EM5 (RDTE) (RDT&E)		LH			\$608,000.00
4006BC	R499	SEA05C Cost Support for PEO IWS 9.0 TS9 (SCN) (SCN)		LH			\$125,000.00
4006BD	R499	SEA05C Cost Support for PEO IWS 9.0 TS9 (SCN) (OPN)		LH			\$49,600.00
4006BE	R499	FMC Systems Logistics Engineering Support E1-E6,TS5(FMS) PEG-P-4N (FMS Case #PE-G-P4N)		LH			\$20,000.00
4006BF	R499	SEA 05 ACIO Program Management Support EM4 and PM1(FY 14 OMN) (O&MN,N)		LH			\$400,000.00
4006BG	R499	USCG Acquisition and Technical Support E1 ,E2, E9, E13, E19, E20, PM1, PM2, PM3, PM5,PM7,EM2,EM3, EM4,TS5,TS9 (FY 14 OCF OMN) HSCG23-14-X-AFR408 (O&MN,N)		LO			\$4,803,980.00
4006BH	R499	SEA 05T (FRR-DP) Program and Financial Management Support PM1,PM2, EM4 (FY14 RDTE) (RDT&E)		LH			\$78,000.00
4006BJ	R499	DDG 51 Flight Upgrade III Ship Design Management Engineering and Integration in support of Preliminary Design. E5, EM2,EM3,EM5,TS1,TS7,TS8 (FY 14 RDTE) (RDT&E)		LH			\$959,369.81
4006BK	R499	Tactical Information Coordinator Technical Aid (TIC TECHAID) Support E4,TS5 (FY 13 RDTE) (RDT&E)		LH			\$528,900.00
4006BL	R499	PMS 325 Service Craft and Targets Engineering and Project Management Support. E2, E10, PM1, PM2, PM3, PM6, PM7, PS2 (FY 11SCN) (SCN)		LH			\$72,000.00
4006BM	R499	05V1 Engineering and Management support for the In-Service and RCOH Carrier Engineering Team.E1-E9, E11, E12, E17, E18, E20, E22, PM1-PM9, EM1-EM6, PS1 and PS2. (CVN 72) (FY13 SCN) (SCN)		LH			\$135,772.00
4006BN	R499	05V1 Engineering and Management support for the In-Service and RCOH Carrier Engineering Team.E1-E9,E11,E12,E17,E18,E20,E22,PM1-PM9,EM1-EM6,PS1 and PS2 (CVN 73) FY13 (SCN) (SCN)		LH			\$74,487.00
4006BP	R499	Sealift R&D Technical Support E1, E5, E10, E11, E12, E17, E21, PM1, PM2, PM3, PM4, PM5, PM6, PM8, PM9, PM10, EM1, EM3, TS1, TS3 (NDSF)		LH			\$450,000.00

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		(NDSF)					
4006BQ	R499	OPLOG Technical and Programmatic Oversight and Support E12, PM3, TS8. (NDSF) (NDSF)		LH			\$2,690,000.00
4006BR	R499	OPLOG Technical and Programmatic Oversight and Support E12, PM3, TS8. (NDSF) (NDSF)		LH			\$2,365,000.00
4006BS	R499	Joint High Speed Vehicle(JHSV) Support (OCF RDTE) N0001414RX20081 (RDT&E)		LH			\$500,000.00
4006BT	R499	FMC Systems Logistics Engineering Support E1-E6,TS5(FMS) PEG-P-4N/0069 /8052/OSBU-EG-P-SUB (FMS Case #PE-G-P4N)		LH			\$300,514.00
4006BU	R499	USCG Acquisition and Technical Support E1 , E2, E9, E13, E19, E20, PM1, PM2, PM3, PM5, PM7, EM2, EM3, EM4, TS5, TS9. (OCF OMN) HSCG23-12- X-FR220-01 (O&MN,N)		LH			\$262,342.00
4006BV	R499	T-ATF Engineering and Project Management Support. E1, E2, E4, E5, E7, E9, E10, E11, E13, E17, E24, PM1, PM2, EM1, EM2, EM3, and TS1 (NDSF) (NDSF)		LH			\$200,000.00
4006BW	R499	T-AO(X) Fleet Replenishment(T-AO Navy Oiler)E1, E2, E5, E7, E10, E13, PM1, PM2, PM5, PM9. (RDT&E) (RDT&E)		LH			\$1,734,844.00
4006BX	R499	Ship - to - Shore Connector (SSC) DD&C E1-2, E4-7, E9-17, E9-17, E19-20, PM1-9, EM1-3, EM5, TL1-2, DS1 and DS3. (RDT&E) (RDT&E)		LH			\$1,406,000.00
4006BY	R499	Amphibious Assault Ship (LHA) Detail Design & Contruction Support. E1-E10, E12-13, E15-E19, PM1-PM4, PM6, PM7, PM9, EM1-EM6 and TL1. (SCN) (SCN)		LH			\$456,000.00
4006BZ	R499	PMS 325 Service Craft and Targets Engineering and Project Management Support. E2, E10, PM1, PM2, PM3, PM6, PM7, PS2. (OCF OMN) (O&MN,N)		LH			\$80,000.00
4006CA	R499	Fleet Engineering Risk Assessment EM5(OMN) (O&MN,N)		LH			\$75,000.00
4006CB	R499	T-AGM 25 Engineering and Program Management Support E1, E2, E5, E6, E7,E8, E10, E11, E12, E13, E16, E18, E19, E22, PM1, PM2, PM5, PM9,PS2 (RDT&E) (RDT&E)		LH			\$90,000.00
4006CC	R499	LSD(X)/LX(R)Program Planning Design and Cost Estimating E1-E7, E9, E10, E17, E18, E22, E24, PM1-PM6, PM9, EM1-E7, TS1, TS4, TS5, TS8, TS9, TL1 and TL2. (RDT&E) (RDT&E)		LH			\$4,303,000.00
4006CD	R499	05V1 Engineering and Management support for the In-Service and RCOH Carrier Engineering Team.E1-E9, E11, E12, E17, E18, E20, E22, PM1-PM9, EM1-EM6, PS1 and PS2. (CVN 72) (SCN) (SCN)		LH			\$105,130.00
4006CE	R499	CVN 78 Class Carrier Engineering Team Support. E1, E2, E4, E7, E9, E12, E15, E16, E17, PM1-3, PM9; EM1-4, PS1,PS2. (SCN) (SCN)		LH			\$664,600.00
4006CF	R499	DDG 51 Class Ship Design Manager Technical Support E2-3, E5-9, E11-12, E17. (SCN) (SCN)		LH			\$519,647.00
4006CG	R499	Littoral Combat Ship (LCS) Cost Estimating Support Analysis PM2 and TS9. (SCN) (SCN)		LH			\$137,875.00
4006CH	R499	Littoral Combat Ship (LCS) Cost Estimating Support Analysis PM2 and TS9. (SCN) (SCN)		LH			\$137,875.00
4006CJ	R499	Littoral Combat Ship (LCS) Cost Estimating Support Analysis PM2 and TS9. (SCN) (SCN)		LH			\$137,875.00
4006CK	R499	Littoral Combat Ship (LCS) Cost Estimating Support Analysis PM2 and TS9. (SCN) (SCN)		LH			\$137,875.00
4006CL	R499	PMS 325 Service Craft and Targets Engineering and Project Management Support. E2, E10, PM1, PM2, PM3,PM6, PM7 and PS2. (FY09 SCN) Legacy (SCN)		LH			\$12,500.00
4006CM	R499	T-AGS 66 Engineering and Program Management Support E1-2, E4-E14, E16, E19, E22, E24, PM1-PM3, PM5, PM9 and PS1 (FY07 SCN) Legacy (SCN)		LH			\$180,000.00
4006CN	R499	T-AGS 66 Engineering and Program Management Support E1-2, E4-E14, E16, E19, E22,E24, PM1-PM3, PM5, PM9 and PS1 (FY07 SCN) Legacy (SCN)		LH			\$258,000.00
4006CP	R499	LHA(R) Waterfront Design Acquisition Program Support E2, E9, E12, E17, E19, E20, E22, PM1, PM2,PM3, PM4, PM5, PM6, PM7, PM9, EM4, EM5, TS5, TL1, PS1, PS2 and DS3 (FY08 SCN) Legacy (SCN)		LH			\$347,000.00
4006CQ	R499	SEA 05 ACIO Program Management Support EM4, PM1 (FY14 OMN) (O&MN,N)		LH			\$88,000.00
4006CR	R499	SEA 05Z Program Support. E2, EM4, PM1 (FY14 OMN) (O&MN,N)		LH			\$63,000.00
4006CS	R499	SEA 05Z Program Support. E2, EM4, PM1 (FY14 OMN) (O&MN,N)		LH			\$67,500.00
4006CT	R499	PMS 325 Boats Engineering and Project Management Support. E10, PM1, PM2, PM3, and PS2 (FY14 OMN) (O&MN,N)		LH			\$86,413.00
4006CU	R499	PMS 325 Boats Engineering and Project Management Support. E10, PM1, PM2, PM3, and PS2 (FY14 OMN) (O&MN,N)		LH			\$86,413.00

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4006CV	R499	Tactical Information Coordinator Technical Aid (TIC TECHAID) Support E4, TS5 (FY14 OMN) (O&MN,N)		LH			\$126,000.00
4006CW	R499	PMS 325 Service Craft and Targets Engineering and Project Management Support. E2, E10, PM1, PM2, PM3, PM6, PM7 and PS2 (FY 14 OMN OCF) Ref Doc# N6889814RCBG809 (O&MN,N)		LH			\$173,800.00
4006CX	R499	PMS 325 Service Craft and Targets Engineering and Project Management Support. E2, E10, PM1, PM2, PM3, PM6, PM7 and PS2 (FY 14 OMN OCF) Ref Doc# N6275814RCYY015 (O&MN,N)		LH			\$142,300.00
4006CY	R499	PMS 325 Service Craft and Targets Engineering and Project Management Support. E2, E10, PM1, PM2, PM3, PM6, PM7 and PS2 (FY 14 OMN OCF) Ref Doc# N6896714RC0011P (O&MN,N)		LH			\$65,000.00
4006CZ	R499	Tactical Information Coordinator Technical Aid (TIC TECHAID) Support E4,TS5 (FY13 RDTE) (RDT&E)		LH			\$340,000.00
4006DA	R499	LSD(X)/LX(R) Program Planning Design and Cost Estimating. E1-7, E9-10, E17-18, E22, E24, PM1-6, PM9, EM1-7, TS1, TS4-5, TS8-9 TL1-2 (FY14 RDTE) (RDT&E)		LH			\$123,000.00
4006DB	R499	PMS 420 LCS Mission Package Cost Support to SEA 05C PM2 and TS9 (FY14 RDTE) (RDT&E)		LH			\$50,000.00
4006DC	R499	SC(X) R AoA Cost Estimating Support E1-7,E9, E10, E17, E18, E22, E24, E2, PM1-6, PM9, EM1-7, TS1, TS4, TS5, TS8, TS9, TL1, TL2 (FY14 OMN) (O&MN,N)		LH			\$0.00
4006DD	R499	Government Furnished Material (GFM) Cost Tracking Database Development TS3 and TL2 (FY13 RDTE) (RDT&E)		LH			\$259,975.00
4006DE	R499	05V1 Engineering and Management Support for the In-Service and RCOH Carrier Engineering Team. E1-E9, E11, E12, E17, E18, E20, E22, PM1-PM9, EM1-EM6, PS1 and PS2 (FY13 SCN) (SCN)		LH			\$172,929.00
4006DF	R499	PMS 325 Boats Engineering and Project Management Support. E10, PM1-3, PS2 (FY12 OPN) (OPN)		LH			\$200,318.00
4006DG	R499	T-ATF Engineering and Project Management Support E1, E2, E4, E5, E7, E9, E10, E11, E13, E17, E24, PM1, PM2, EM1, EM2, EM3 and TS1 (FY14NDSF) (NDSF)		LH			\$300,000.00
4006DH	R499	SWP standard Items 009-32 Cleaning, Painting Requirements E15, E10 (FY14 OMN) (O&MN,N)		LH			\$62,500.00
4006DJ	R499	LSD(X)/LX(R) Program Planning Design and Cost Estimating. E1-7, E9-10, E17-18, E22, E24, PM1-6, PM9, EM1-7, TS1, TS4-5, TS8-9 TL1-2 (FY14 RDTE) (RDT&E)		LH			\$55,000.00
4006DK	R499	PMS 325 Service Craft and Targets Engineering and Project Management Support. E2, E10, PM1, PM2, PM3, PM6, PM7 and PS2. (FY14 OMN) (O&MN,N)		LH			\$518,400.00
4006DM	R499	SEA 05 ACIO Program Management Support EM4, PM1 (FY14 OMN) (O&MN,N)		LH			\$191,600.00
4006DN	R499	Office of CHENG Program and Financial Management PM1, PM2, PM3 and EM4. (FY14 OMN) (O&MN,N)		LH			\$34,000.00
4006DP	R499	Office of CHENG Program and Financial Management PM1, PM2, PM3 and EM4. (FY14 OMN) (O&MN,N)		LH			\$7,000.00
4006DQ	R499	Office of CHENG Program and Financial Management PM1, PM2, PM3 and EM4. (FY14 OMN) (O&MN,N)		LH			\$7,000.00
4006DR	R499	Office of CHENG Program and Financial Management PM1, PM2, PM3 and EM4. (FY14 OMN) (O&MN,N)		LH			\$21,000.00
4006DS	R499	Office of CHENG Program and Financial Management PM1,PM2,PM3 and EM4. (FY14 OMN) (O&MN,N)		LH			\$4,000.00
4006DT	R499	Office of CHENG Program and Financial Management PM1, PM2, PM3 and EM4. (FY14 OMN) (O&MN,N)		LH			\$21,000.00
4006DU	R499	Office of CHENG Program and Financial Management PM1, PM2, PM3 and EM4. (FY14 OMN) (O&MN,N)		LH			\$5,000.00
4006DV	R499	Office of CHENG Program and Financial Management PM1, PM2, PM3 and EM4. (FY14 OMN) (O&MN,N)		LH			\$11,000.00
4006DW	R499	Tactical Information Coordinator Technical Aid (TIC TECHAID) Support E4,TS5 (FY14 OMN) (O&MN,N)		LH			\$190,000.00
4006DX	R499	Tactical Information Coordinator Technical Aid (TIC TECHAID) Support E4,TS5 (FY14 OMN) (O&MN,N)		LH			\$75,210.00
4006DY	R499	Warfare Systems Certification Process Support E4,TS5 (FY14 OMN) (O&MN,N)		LH			\$205,000.00
4006DZ	R499	SEA 05H Networks and IC Support PM1,PM2,EM4 (FY14 RDTE) (RDT&E)		LH			\$85,000.00
4006EA	R499	Systems Engineering Team Support E4,TS5 (FY14 OMN) (O&MN,N)		LH			\$68,200.00
4006EB	R499	SEA 05C Cost Support for PEO IWS 6.0 TS9 (FY14 OMN) (O&MN,N)		LH			\$49,600.00

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4006EC	R499	USCG Acquisition Directorate (CG93) Acquisition and Technical Support E1, E2, E9, E13, E19, E20, PM1, PM2, PM3, PM5, PM7, EM2, EM3, EM4, TS5, TS9. (OCF OMN) HSCG23-14-X-PNM025 (O&MN,N)		LH			\$90,958.00
4006ED	R499	T-AGS 66 Engineering and Program Management Support E1-2, E4-E14, E16, E19, E22, E24, PM1-PM3, PM5, PM9 and PS1 (FY14 OMN OCF) N0006514RC0011B (O&MN,N)		LH			\$175,000.00
4006EE	R499	SEA 05Z Technical and Programmatic Support E2, EM4, PM1 (FY14 OMN) (O&MN,N)		LH			\$105,200.00
4006EF	R499	SHCP-L Software Updates and Development TS3 (FY14 RDTE OCF) W81EWF40934674 (RDT&E)		LH			\$275,000.00
4006EG	R499	Joint Universal Causeway Interface Module (JUCIM) Design E12, E19, E20, PM2 and PM3 (FY14 RDTE OCF) F3ST944114G002 (RDT&E)		LH			\$316,124.00
4006EH	R499	SEA 05C Cost Support to PEO IWS 10.0 and PMS 379 TS9 (FY14 RDTE) (RDT&E)		LH			\$113,000.00
4006EJ	R499	LHA(R) Cost Estimating and Analysis Support to SEA 05C TS9(FY14 RDTE) (RDT&E)		LH			\$304,289.00
4006EK	R499	Ship - to - Shore Connector (SSC) Cost Estimating and Analysis E1-2, E4-7, E9-17, E19-20, PM1-9, EM1-3, EM5, TL1-2, DS1 and DS3. (FY14 RDTE) (RDT&E)		LH			\$60,000.00
4006EL	R499	Ship-to-Shore Connector (SSC) DD&C E1-2, E4-7, E9-17, E19-20,PM1-9, EM1-3, EM5, TL1-2, S1 and DS3. (FY14 RDTE) (RDT&E)		LH			\$800,000.00
4006EM	R499	USS Constitution Restoration Engineering Support E7 (FY14 OMN) (O&MN,N)		LH			\$69,000.00
4006EN	R499	CVN 78 Class Carrier Engineering Team Support. E1, E2, E4, E7, E9, E12, E15, E16, E17, PM1-3, PM9; EM1-4, PS1, PS2 (FY13 SCN) (SCN)		LH			\$179,453.00
4006EP	R499	05V1 Engineering and Management Support for the In-Service and RCOH Carrier Engineering Team.E1-E9,E11,E12, E17, E18, E20, E22 , PM1-PM9, EM1-EM6, PS1 and PS2 (FY14 SCN) (SCN)		LH			\$147,837.00
4006EQ	R499	NSRP Program Support PM1, PM9, EM4 (FY11 SCN) (SCN)		LH			\$73,000.00
4006ER	R499	T-AGS 66 Engineering and Program Management Support E1-2, E4-E14, E16, E19, E22, E24, PM1-PM3, PM5, PM9 (FY14 SCN) (SCN)		LH			\$149,000.00
4006ES	R499	SEA 05C Cost Support for PEO IWS 6.0 TS9 (FY11 SCN) (SCN)		LH			\$118,000.00
4006EU	R499	SEA 05C Cost Support for PEO IWS 6.0 TS9 (FY14 OPN) (OPN)		LH			\$49,600.00
4006EY	R499	SEA 05C DDG 1000 Cost Support to PEO IWS 10.0 and PMS379 TS9 (FY13 RDTE) (RDT&E)		LH			\$100,000.00
4007		Ship Design Services in Support of SEA 05					\$65,461,286.10
4007AA	R499	Ship Design Services in Support of SEA 05 (Fund Type - TBD)		LH			\$1,490,820.10
		Option					
4007AB	R499	FMC Systems Logistics Engineering Support E1-E6, TS5 FMS EG-P-SBU (FMS Case #EG-P-SBU)		LH			\$397,871.00
4007AC	R499	05V1 Engineering and Management Support for the In-Service and RCOH Carrier Engineering Team.E1-E9, E11, E12, E17,E18, E20, E22, PM1-PM9, EM1-EM6,PS1 and PS2 (CVN 72) (FY13 SCN) (SCN)		LH			\$371,128.00
4007AD	R499	Amphibious Assault Ship (LHA) Detail Design & Integration Support. E1-10, E12-13, E15-19; PM1-4, PM6-7, PM9, EM1-6, TL-2(FY 12 SCN) (SCN)		LH			\$606,000.00
4007AE	R499	T-AGS 66 Engineering and Program Management Support E1-2,E4-E14, E16, E19, E22, E24, PM1-PM3, PM5, PM9, PS1 (FY07 SCN) (SCN)		LH			\$123,500.00
4007AF	R499	LSD(X)/LX(R) Program Planning Design and Cost Estimating. E1-7, E9-10, E17-18, E22, E24, PM1-6, PM9, EM1-7, TS1, TS4-5, TS8-9 TL1-2 (FY14 RDTE) (RDT&E)		LH			\$90,000.00
4007AG	R499	SEA 05 ACIO Program Management Support EM4,PM1 (FY14 OMN) (O&MN,N)		LH			\$62,000.00
4007AH	R499	NSRP Program Support. PM1, PM9, EM4 (FY11 SCN) (SCN)		LH			\$217,000.00
4007AJ	R499	Office of CHENG Program and Financial Management PM1, PM2, PM3 and EM4. (FY14 OMN) (O&MN,N)		LH			\$85,000.00
4007AK	R499	USS Constitution Restoration Engineering Support E7 (FY14 OMN) (O&MN,N)		LH			\$100,000.00
4007AL	R499	SEA 05C Cost Support for PEO IWS 1.0 and 2.0 TS9 (FY14 OMN) (O&MN,N)		LH			\$27,000.00
4007AM	R499	USCG Acquisition Directorate (CG93) Acquisition and Technical Support E1, E2, E9, E13, E19, E20, PM1, PM2, PM3, PM5, PM7, EM2, EM3, EM4, TS5, TS9. (OCF FY 14 OMN) HSCG23-14-X-APB011 (O&MN,N)		LH			\$520,000.00
4007AN	R499	USS Constitution Restoration Engineering Support E7 (FY14 OMN OCF) N689814RCBOS02 (O&MN,N)		LH			\$355,000.00
4007AP	R499	AGOR Engineering and Program Management Support. E10, PM1, PM2, PM6, PM7, PM9, EM2, EM4, TS5. (FY14 OMN OCF) NMAN84001400005 (O&MN,N)		LH			\$393,000.00

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
4007AQ	R499	T-AO(X) Fleet Replenishment (T-AO Navy Oiler). E1, E2, E5, E7, E10, E13, PM1, PM2, PM5 and PM9. (FY13 RDTE) (RDT&E)		LH			\$49,807.00
4007AR	R499	T-AO(X) Fleet Replenishment (T-AO Navy Oiler). E1, E2, E5, E7, E10, E13, PM1, PM2, PM5 and PM9. (FY14 RDTE) (RDT&E)		LH			\$1,450,000.00
4007AS	R499	PMS 420 LCS Mission Package Cost Support to SEA 05C PM2 and TS9 (FY14 RDTE) (RDT&E)		LH			\$100,000.00
4007AT	R499	PMS 325 Boats Engineering and Project Management Support. E10,PM1,PM2,PM3, and PS2 (FY14 RDTE) (RDT&E)		LH			\$120,000.00
4007AU	R499	Strike Force Interoperability C5IMP Support PM1-PM3, PM6, E3 and E4. (FY13 RDTE) (RDT&E)		LH			\$8,694.00
4007AV	R499	Strike Force Interoperability C5IMP Support PM1-PM3, PM6, E3 and E4. (FY13 RDTE) (RDT&E)		LH			\$40,305.00
4007AW	R499	SEA 05T Technology Group Design Exploration Model Cross Platform Systems Development (CPSD) Program and Financial Management PM1, PM2, EM3, EM4, TL1, TL2. (FY13 RDTE) (RDT&E)		LH			\$27,000.00
4007AX	R499	SEA 05T Technology Group Design Exploration Model Cross Platform Systems Development (CPSD) Program and Financial Management PM1, PM2, EM3, EM4, TL1, TL2. (FY13 RDTE) (RDT&E)		LH			\$53,000.00
4007AY	R499	SEA 05T Technology Office Support. PM1, PM2, EM3, EM4, TL1, TL2. (FY13 RDTE) (RDT&E)		LH			\$45,971.00
4007AZ	R499	CVN 78 Class Carrier Engineering Team Support. E1, E2, E4, EM6, E7, E9, E12, E15, E16,E17, PM1-3, PM9; EM1-4, PS1, PS2 (FY14 SCN) (SCN)		LH			\$333,000.00
4007BA	R499	05V1 Engineering and Management Support for the In-Service and RCOH Carrier Engineering Team. E1-E9, E11, E12, E17, E18, E20, E22, PM1-PM9, EM1-EM6, PS1 and PS2 (CVN 72) (FY14 SCN) (SCN)		LH			\$276,440.00
4007BB	R499	T-AGS 66 Engineering and Program Management Support E1-2, E4-E14, E16, E19, E22, E24, PM1-PM3, PM5, PM9 (FY13 OPN) (OPN)		LH			\$150,000.00
4007BC	R499	T-AKE SDM and Program Support. E1, E2, E3, E5, E6, E7, E9, E10, E11, E12, E13, E15, E17, PM3, PM4, PM7, PM8, PM9, EM1, EM2, TS6, TS8 and DS1. (FY12 NDSF) (NDSF)		LH			\$200,000.00
4007BD	R499	FMC Systems Logistics Engineering Support E1-E6,TS5 (ADMIN FMS) (Fund Type - OTHER)		LH			\$319,000.00
4007BE	R499	OPLOG Technical and Programmatic Oversight and Support. E12, PM3, TS8. (FY14 NDSF) (NDSF)		LH			\$928,800.00
4007BF	R499	OHIO Replacement (OR) Hydro Engineering Support E1, E6, E11, E24,PS1. (FY14 RDTE) (RDT&E)		LH			\$207,325.00
4007BG	R499	SEA 05 ACIO Program Management Support EM4,PM1 (WCF) (WCF)		LH			\$150,000.00
4007BH	R499	SEA 05 ACIO Program Management Support EM4,PM1 (OMN) (O&MN,N)		LH			\$10,465.00
4007BJ	R499	SEA 05 ACIO Program Management Support EM4,PM1 (OMN) (O&MN,N)		LH			\$2,000.00
4007BK	R499	SEA 05 ACIO Program Management Support EM4,PM1 (OMN) (O&MN,N)		LH			\$9,646.00
4007BL	R499	SEA 05 ACIO Program Management Support EM4,PM1 (OMN) (O&MN,N)		LH			\$109,379.00
4007BM	R499	SEA 05 ACIO Program Management Support EM4,PM1 (OMN) (O&MN,N)		LH			\$124,224.00
4007BN	R499	SEA 05 ACIO Program Management Support EM4,PM1 (OMN) (O&MN,N)		LH			\$31,345.00
4007BP	R499	SEA 05 ACIO Program Management Support EM4, PM1 (OMN) (O&MN,N)		LH			\$16,000.00
4007BQ	R499	SEA 05 ACIO Program Management Support. EM4,PM1 (OMN) (O&MN,N)		LH			\$100,000.00
4007BR	R499	SEA 05 ACIO Program Management Support. EM4,PM1 (OMN) (O&MN,N)		LH			\$350,000.00
4007BS	R499	Office of CHENG Program and Financial Management. PM1, PM2, PM3 and EM4. (OMN) (O&MN,N)		LH			\$60,000.00
4007BT	R499	SEA05/SEA 05Z21 Program Support. E2, PM1, EM4. (OMN) (O&MN,N)		LH			\$60,000.00
4007BU	R499	SEA 05Z Marine Engineering PM1, PM2, EM4 and EM20. (OMN) (O&MN,N)		LH			\$189,131.00
4007BV	R499	SEA 05Z Marine Engineering PM1, PM2,EM4 and EM20. (OMN) (O&MN,N)		LH			\$300,000.00
4007BW	R499	SEA 05Z Marine Engineering PM1, PM2,EM4 and EM20. (OMN) (O&MN,N)		LH			\$402,277.00
4007BX	R499	SEA05/SEA 05Z21 Program Support. E2, E9, E13, PM1, PM2, PM4, PM5, EM4, EM6. (OMN) (O&MN,N)		LH			\$131,000.00
4007BY	R499	Provide SEA 05Z Technical and Programmatic Support. PM1, PM2, EM4 and EM20. (OMN) (O&MN,N)		LH			\$200,500.00
4007BZ	R499	Tactical Information Coordinator Technical Aid (TIC TECHAID) and Force Level Safety Support E4 and TS5. (OMN) (O&MN,N)		LH			\$184,338.00
4007CA	R499	Tactical Information Coordinator Technical Aid (TIC TECHAID) Support E4 and TS5. (OMN) (O&MN,N)		LH			\$525,400.00

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4007CB	R499	Strike Force Interoperability C5IMP Support PM1-PM3, PM6,E3 and E4. (OMN) (O&MN,N)		LH			\$1,581,928.00
4007CC	R499	PMS 325 Service Craft and Targets Engineering and Project Management Support. E2,E10,PM1,PM2,PM3,PM6,PM7 and PS2. (OMN) (O&MN,N)		LH			\$178,850.00
4007CD	R499	PMS 325 Service Craft and Targets Engineering and Project Management Support. E2,E10,PM1,PM2,PM3,PM6,PM7 and PS2. (OCF) N0002414FUN0015 (Fund Type - OTHER)		LH			\$127,000.00
4007CE	R499	Systems Engineering Team Support E4 and TS5. (FY15 RDTE) (RDT&E)		LH			\$114,000.00
4007CF	R499	SEA 05C Cost Support for PEO IWS 1.0 and 6.0. TS9 (FY14 RDTE) (RDT&E)		LH			\$49,500.00
4007CG	R499	SEA 05C Cost Support for PEO IWS 1.0 and 6.0. TS9 (FY15 RDTE) (RDT&E)		LH			\$49,500.00
4007CH	R499	SEA 05C Cost Support for PEO IWS 1.0 and 2.0. TS9 (FY15 RDTE) (RDT&E)		LH			\$120,000.00
4007CJ	R499	LHA (R) Cost Estimating and Analysis Support to SEA 05C. TS9(FY14 RDTE) (RDT&E)		LH			\$300,000.00
4007CK	R499	Ship-to-Shore Connector (SSC) Cost Estimating and Analysis TS9. (FY14 RDTE) (RDT&E)		LH			\$70,000.00
4007CL	R499	SEA 05T Technology Office Support. PM1,PM2,PM4,EM4, PM5, and EM6 (FY14 RDTE) (RDT&E)		LH			\$37,596.00
4007CM	R499	SEA 05T Technology Office Support. PM1,PM2, PM4, PM5, EM4 and EM6. (FY14 RDTE) (RDT&E)		LH			\$19,550.00
4007CN	R499	Ship-to-Shore Connector (SSC) DD&C. E1-2, E4-7, E9-17, E19-20, PM1-9, EM1-3, EM5, TL1-2, DS1 and DS3. (FY14 RDTE) (RDT&E)		LH			\$785,000.00
4007CP	R499	Provide SEA 05T Technical and Programmatic Support (FFR&DP) E2,E6,E9,E10,E12,E13, E14, E19, E20,PM1,PM4,PM6,PM7,EM1, EM4,EM5 (FY14 RDTE) (RDT&E)		LH			\$342,000.00
4007CQ	R499	SEA 05T FRR-DP Program and Financial Management PM1,PM2,EM4 (FY14 RDTE) (RDT&E)		LH			\$75,000.00
4007CR	R499	SEA 05T Technology Group Design Exploration Model Cross Platform Systems Development (CPSD) Program and Financial Management PM1, PM2, EM3, EM4, TL1, TL2. (FY14 RDTE) (RDT&E)		LH			\$210,000.00
4007CS	R499	05V1 Engineering and Management Support for the In-Service and RCOH Carrier Engineering Team.E1-E9, E11, E12, E17, E18, E20, E22, PM1-PM9, EM1-EM6, PS1 and PS2 (CVN 73) (FY13 SCN) (SCN)		LH			\$169,311.00
4007CT	R499	ZUMWALT Class ship Design Manager Support. E2 (FY14 SCN) (SCN)		LH			\$199,800.00
4007CU	R499	AGOR Engineering and Program Management Support. E10, PM1, PM2, PM6, PM7, PM9, EM2, EM4, TS5. (FY12 SCN) (SCN)		LH			\$15,000.00
4007CV	R499	DDG 51 Ship Design Manager Technical Support E2, E3 and E5-E9, E11, E12, E17. (FY15 SCN) (SCN)		LH			\$596,286.00
4007CW	R499	PMS 325 Service Craft and Targets Engineering and Project Management Support. E2, E10, PM1, PM2, PM3, PM6, PM7, PS2 . (FY11 SCN) (SCN)		LH			\$163,000.00
4007CX	R499	Littoral Combat Ship (LCS) Cost Estimating Support/Analysis PM2, TS9. (FY 13 SCN) (SCN)		LH			\$121,750.00
4007CY	R499	Littoral Combat Ship (LCS) Cost Estimating Support/Analysis PM2, TS9. (FY 13 SCN) (SCN)		LH			\$121,750.00
4007CZ	R499	Littoral Combat Ship (LCS) Cost Estimating Support/Analysis PM2, TS9. (FY 13 SCN) (SCN)		LH			\$121,750.00
4007DA	R499	Littoral Combat Ship (LCS) Cost Estimating Support/Analysis PM2, TS9. (FY 13 SCN) (SCN)		LH			\$121,750.00
4007DB	R499	T-AGS 66 Engineering and Program Management Support E1-2, E4-E14, E16, E19, E22, E24,P M1-PM3, PM5, PM9, PS1 (FY07 SCN) Legacy (SCN)		LH			\$117,600.00
4007DC	R499	T-AGS 66 Engineering and Program Management Support E1-2,E4-E14,E16,E19,E22,E24,PM1-PM3,PM5,PM9, PS1 (FY07 SCN) Legacy (SCN)		LH			\$211,500.00
4007DE	R499	PMS 325 Boats Engineering and Project Management Support. E10,PM1,PM2,PM3, and PS2 (FY13 OPN) (OPN)		LH			\$427,404.00
4007DF	R499	SEA 05C Cost Support for PEO IWS 1.0 and 6.0 TS9 (FY15 OPN) (OPN)		LH			\$98,500.00
4007DG	R499	SEA 05T Technology Office Support. PM1, PM2, PM4, EM4 and EM6. (FY14 RDTE) (RDT&E)		LH			\$28,573.00
4007DH	R499	SEA 05C Cost Support for PEO IWS 1.0 and 6.0. TS9 (OMN) (O&MN,N)		LH			\$49,500.00
4007DJ	R499	SEA 05C Cost Support for PEO IWS 1.0 and 6.0. TS9 (FY15 RDTE) (RDT&E)		LH			\$24,500.00
4007DK	R499	SEA 05 ACIO Program Management Support. EM4,PM1 (WCF) (WCF)		LH			\$750,000.00
4007DL	R499	LX(R) Systems Engineering - Indicative, Preliminary, and Contract Designs, System Trade Studies, Cost Estimating, System Engineering Technical Review, Gate, and Milestone DAB Support E1-7, E9-10, E-17-18,		LH			\$3,772,000.00

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		E22, E24, PM1-6, PM9, EM1-7, TS1, TS4-5, TS8, TS9, TL1-2. (FY15 RDTE) (RDT&E)					
4007DM	R499	LX(R) Systems Engineering - Indicative, Preliminary, and Contract Designs, System Trade Studies, Cost Estimating, System Engineering Technical Review, Gate, and Milestone DAB Support E1-7, E9-10, E-17-18, E22, E24, PM1-6, PM9, EM1-7, TS1, TS4-5, TS8, TS9, TL1-2. (FY15 RDTE) (RDT&E)		LH			\$35,000.00
4007DN	R499	SEA 05T Technology Office Support PM1, PM2, PM4, PM5, EM4, EM6. (FY15 RDTE) (RDT&E)		LH			\$23,099.00
4007DP	R499	SEA 05 ACIO Program Management Support EM4,PM1 (OMN) (O&MN,N)		LH			\$100,000.00
4007DQ	R499	T-ATF Engineering and Project Management Support E1, E2, E4, E5, E7, E9, E10, E11, E13, E17, E24, PM1, PM2, EM1, EM2, EM3, TS1. (FY 14 NDSF) (NDSF)		LH			\$150,000.00
4007DR	R499	PMS 325 Boats Engineering and Project Management Support. E10, PM1-3, PS2. (FY 14 OPN) (OPN)		LH			\$197,708.00
4007DU	R499	Provide SEA 05Z Technical and Programmatic Support PM1, E2, EM4 (OMN) (O&MN,N)		LH			\$30,000.00
4007DV	R499	Provide SEA 05Z Technical and Programmatic Support. E2, E6, E9, E10, E12, E13 ,E14, E19, E20, PM1, PM4, PM6, PM7, EM1, EM4 and EM5 (OMN) (O&MN,N)		LH			\$55,718.00
4007DW	R499	SEA 05H Networks and IC Support PM1, PM2, EM4 (FY 15 RDTE) (RDT&E)		LH			\$88,633.00
4007DX	R499	Technical Standards Processing, HM & E Standards Engineering, Business and Financial Management (OMN) (O&MN,N)		LH			\$3,229,980.00
4007DY	R499	PMS 325 Service Craft and Targets Engineering and Project Management Support. E2,E10,PM1,PM2,PM3,PM6,PM7 and PS2 (OMN) (O&MN,N)		LH			\$1,086,886.00
4007DZ	R499	PMS 325 Boats Engineering and Project Management Support E10,PM1-3,PS2 (OMN) (O&MN,N)		LH			\$60,000.00
4007EA	R499	Provide SEA 05T Technical and Programmatic Support (FRR&DP) E2, E6, E9, E10, E12, E13, E14, E19, E20, PM1, PM4, PM6, PM7, EM1, EM4, EM5 (FY15 RDTE) (RDT&E)		LH			\$605,000.00
4007EB	R499	Provide SEA 05T Technical and Programmatic Support (FRR&DP) E2, E6, E9, E10, E12, E13, E14, E19, E20, PM1, PM4, PM6, PM7, EM1, EM4, EM5 (FY15 RDTE) (RDT&E)		LH			\$440,000.00
4007EC	R499	Provide SEA 05T Technical and Programmatic Support (FRR&DP) E2, E6, E9, E10, E12, E13, E14, E19, E20, PM1, PM4, PM6, PM7, EM1, EM4, EM5 (FY15 RDTE) (RDT&E)		LH			\$226,000.00
4007ED	R499	Office of CHENG Program and Financial Management PM1,PM2,PM3 and EM4. (OMN) (O&MN,N)		LH			\$58,000.00
4007EF	R499	LHA (R) Cost Estimating and Analysis Support to SEA 05C TS9 (FY15 RDTE) (RDT&E)		LH			\$353,400.00
4007EG	R499	SEA 05T FRR-DP Program and Financial Management PM1, PM2, EM4 (FY15 RDTE) (RDT&E)		LH			\$50,000.00
4007EH	R499	DDG 51 Flight III Ship Design Management, Engineering and Integration in support of Contract and Detail Design E5, EM2, EM3, EM5, TS1, TS7, TS8 (FY15 RDTE) (RDT&E)		LH			\$480,000.00
4007EK	R499	AGOR Engineering and Program Management Support. E10, PM1, PM2, PM6, PM7, PM9, EM2, EM4, TS5 (FY12 SCN) (SCN)		LH			\$200,000.00
4007EL	R499	AGOR Engineering and Program Management Support. E10, PM1, PM2, PM6, PM7, PM9, EM2, EM4, TS5 (FY12 SCN) (SCN)		LH			\$200,000.00
4007EM	R499	OPLOG Technical and Programmatic Oversight and Support E12, PM3, TS8. (FY14 NDSF) (NDSF)		LH			\$1,000,000.00
4007EN	R499	OPLOG Technical and Programmatic Oversight and Support E12, PM3, TS8. (FY14 NDSF) (NDSF)		LH			\$1,000,000.00
4007EP	R499	PMS 325 Service Craft and Targets Engineering and Project Management Support. E2,E10,PM1,PM2,PM3,PM6,PM7 and PS2 (OCF OMN) N5005415RCB001 (O&MN,N)		LH			\$1,430,000.00
4007EQ	R499	AGOR Engineering and Program Management Support. E10,PM1,PM2,PM6,PM7,PM9,EM2,EM4,TS5 (OMN OCF) NMAN84001400005 (O&MN,N)		LH			\$300,000.00
4007ER	R499	PMS 325 Boats Engineering and Project Management Support. E10, PM1, PM2, PM3, and PS2 (FY13 OPN) (OPN)		LH			\$125,573.00
4007ES	R499	FMC Systems and Logistics Engineering Support E1-E6, E10, PM1, PM2, PM3, PM6, PM7, PS2, TS5 (ADMIN FMS) EG-P-SBU (FMS Case #EG-P-SBU)		LH			\$262,500.00
4007ET	R499	SEA 05C Cost Support for PEO IWS 1.0 and 6.0 TS9 (FY15 RDTE) (RDT&E)		LH			\$54,000.00

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4007EU	R499	CWP-345F standard Items 009-32 Cleaning, Painting Requirements E15, E10 (OMN) (O&MN,N)		LH			\$67,500.00
4007EV	R499	PMS 325 Boats Engineering and Project Management Support. E10,PM1,PM2,PM3, and PS2 (OMN) (O&MN,N)		LH			\$167,701.00
4007EW	R499	SEA 05C Cost Support for PEO IWS 6.0 TS9 (OMN) (O&MN,N)		LH			\$13,500.00
4007EX	R499	SEA 05C Cost Support for PEO IWS 6.0 TS9 (FY15 OPN) (OPN)		LH			\$56,000.00
4007EY	R499	T-AGS 66 Engineering and Program Management Support E1-2,E4-E14,E16,E19,E22,E24,PM1-PM3,PM5,PM9 and PS1 (OCF OMN) (O&MN,N)		LH			\$135,000.00
4007EZ	R499	Ship-to-Shore Connector (SSC) DD&C. E1,E2, E4, E5, E6, E7, E9-17, E19, E20, PM1, PM2, PM4, PM5, PM8, PM9, EM1, EM2, EM3, EM5, TL1 and TL2. (FY14 RDTE) (RDT&E)		LH			\$619,000.00
4007FA	R499	SEA 05C Cost Support for PEO IWS 10.0 TS9 (SSDS QRCC) FY15 RDTE (RDT&E)		LH			\$99,000.00
4007FB	R499	SEA 05C Cost Support for PEO IWS 1.0 and 2.0 TS9(Aegis ACS Upgrades) FY15 RDTE (RDT&E)		LH			\$120,000.00
4007FC	R499	SEA 05T Technology Office Support PM1, PM2, PM4, PM5, EM4, EM6 (FY14 RDTE) (RDT&E)		LH			\$60,000.00
4007FD	R499	Ship-to-Shore Connector (SSC) DD&C. E1-2, E4-7, E9-17, E19-20, PM1-9, EM1-3, EM5, TL1-2, DS1 and DS3. (FY15 RDTE) (RDT&E)		LH			\$100,000.00
4007FE	R499	SEA 05C Cost Support for PEO IWS 1.0 and 6.0 TS9 (FY15 RDTE) (RDT&E)		LH			\$49,500.00
4007FF	R499	SEA 05C Cost Support for PEO IWS 2.0 TS9 (FY15 RDTE) (RDT&E)		LH			\$315,000.00
4007FG	R499	Provide SEA 05T Technical and Programmatic Support (FFR&DP) E2, E6, E9, E10, E12, E13, E14, E19, E20, PM1, PM4, PM6, PM7, EM1, EM4, EM5 (FY15 RDTE) (RDT&E)		LH			\$98,600.00
4007FH	R499	SC(X)R-LCU (R) Cost Estimating and Analysis Support to SEA 05C TS9, E1-7,E9-10,E17-18,E22, E24, PM1-6,PM9,EM1-7, TS1, TS4-5, TS8, TS9,and TL12(FY15 RDTE) (RDT&E)		LH			\$65,340.00
4007FJ	R499	PMS 420 LCS Mission Package Cost Support to SEA 05C PM2 and TS9 (FY15 RDTE) (RDT&E)		LH			\$288,000.00
4007FK	R499	PMS 420 LCS Mission Package Cost Support to SEA 05C PM2 and TS9 (FY14 RDTE) (RDT&E)		LH			\$72,500.00
4007FL	R499	Ship-to-Shore Connector (SSC) Cost Estimating and Analysis TS9 (FY 15 RDTE) (RDT&E)		LH			\$130,680.00
4007FM	R499	SEA 05C Cost Support for PEO IWS TS9 (FY11 SCN) (SCN)		LH			\$198,000.00
4007FN	R499	T-AGS 66 Engineering and Program Management Support E1-2,E4-E14,E16,E19,E22,E24,PM1-PM3,PM5,PM9,PS1 (FY15 SCN) (SCN)		LH			\$100,000.00
4007FP	R499	T-AKE SDM and Program Support E1,E2,E3,E5,E6,E7,E9, E10,E11, E12, E13, E15, E17, PM3, PM4, PM7, PM8, PM9, EM1, EM2, TS6, TS8 (FY11 NDSF) (NDSF)		LH			\$250,000.00
4007FQ	R499	FMC Systems and Logistics Engineering Support E1-E6, E10, PM1, PM2, PM3, PM6, PM7 PS2, TS5 (ADMIN FMS) (FMS Case #XX-X-XXX)		LH			\$173,365.00
4007FR	R499	SEA 05 ACIO Program Management Support EM4,PM1 (O&MN,N) (O&MN,N)		LH			\$86,240.00
4007FS	R499	SEA 05Z Marine Engineering PM 1-2, EM3-4, and TL1-2 (O&MN,N) (O&MN,N)		LH			\$260,000.00
4007FT	R499	SEA05/SEA 05Z21 Program Support. E2, PM1, EM4. (O&MN,N) (O&MN,N)		LH			\$225,000.00
4007FU	R499	Systems Engineering Team Support E4, TS5. (O&MN,N) (O&MN,N)		LH			\$130,000.00
4007FV	R499	Tactical Information Coordinator Technical Aid (TIC TECHAID) and Force Level Safety Support E4 and TS5. (O&MN,N) (O&MN,N)		LH			\$35,000.00
4007FW	R499	Tactical Information Coordinator Technical Aid (TIC TECHAID) and Force Level Safety Support E4 and TS5. (O&MN,N) (O&MN,N)		LH			\$181,673.00
4007FX	R499	Electronic Business Decision Management(eBDMS) E4,TS5. (O&MN,N) (O&MN,N)		LH			\$22,000.00
4007FY	R499	Strike Force Interoperability C5IMP Support. PM1-PM3, PM6, E3 and E4. (O&MN,N) (O&MN,N)		LH			\$280,000.00
4007FZ	R499	SEA 05 ACIO Program Management Support EM4, PM1 (O&MN,N) (O&MN,N)		LH			\$228,419.00
4007GA	R499	Technical Standards Processing, HM & E Standards Engineering, Business and Financial Management (O&MN,N) (O&MN,N)		LH			\$484,623.00
4007GB	R499	SEA 05 ACIO Program Management Support EM4,PM1 (O&MN,N) (O&MN,N)		LH			\$30,000.00
4007GC	R499	SEA 05 ACIO Program Management Support EM4,PM1 (O&MN,N) (O&MN,N)		LH			\$54,067.00
4007GD	R499	SEA 05 ACIO Program Management Support EM4,PM1 (O&MN,N) (O&MN,N)		LH			\$61,897.00
4007GE	R499	SEA 05 ACIO Program Management Support EM4,PM1 (O&MN,N) (O&MN,N)		LH			\$398,015.00
4007GF	R499	SEA 05Z Marine Engineering PM 1-2, EM3-4, and TL1-2 (O&MN,N) (O&MN,N)		LH			\$302,402.00

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost	Fixed Fee	CPFF
4007GG	R499	SEA 05Z Marine Engineering PM 1-2, EM3-4, and TL1-2 (O&MN,N) (O&MN,N)		LH			\$79,000.00
4007GH	R499	SEA 05Z Marine Engineering PM 1-2, EM3-4, and TL1-2 (O&MN,N) (O&MN,N)		LH			\$14,000.00
4007GJ	R499	SEA 05Z Marine Engineering PM 1-2, EM3-4, and TL1-2 (O&MN,N) (O&MN,N)		LH			\$37,152.00
4007GK	R499	SEA 05Z Marine Engineering PM 1-2, EM3-4, and TL1-2 (O&MN,N) (O&MN,N)		LH			\$70,000.00
4007GL	R499	SEA 05Z Marine Engineering PM 1-2, EM3-4, and TL1-2 (O&MN,N) (O&MN,N)		LH			\$111,000.00
4007GM	R499	SEA 05Z Program Support PM 1-2, EM3-4, and TL1-2 (O&MN,N) (O&MN,N)		LH			\$128,601.00
4007GN	R499	Office of CHENG Program and Financial Management PM1, PM2, PM3 and EM4. (O&MN,N) (O&MN,N)		LH			\$4,000.00
4007GP	R499	Office of CHENG Program and Financial Management PM1, PM2, PM3 and EM4. (O&MN,N) (O&MN,N)		LH			\$88,000.00
4007GQ	R499	Office of CHENG Program and Financial Management PM1, PM2, PM3 and EM4. (O&MN,N) (O&MN,N)		LH			\$101,000.00
4007GR	R499	Office of CHENG Program and Financial Management PM1, PM2, PM3 and EM4. (O&MN,N) (O&MN,N)		LH			\$3,000.00
4007GS	R499	Littoral Combat Ship (LCS) Cost Estimating Support/Analysis Task PM2 and TS9. (O&MN,N) (O&MN,N)		LH			\$198,000.00
4007GT	R499	Littoral Combat Ship (LCS) Cost Estimating Support/Analysis Task PM2 and TS9. (O&MN,N) (O&MN,N)		LH			\$255,000.00
4007GU	R499	AGOR Engineering and Program Management Support.. E10, PM1, PM2, PM6, PM7, PM9, EM2, EM4, TS5 NMN84001400005 (OCF O&MN,N) (O&MN,N)		LH			\$190,000.00
4007GV	R499	SEA 05T Technology Group Design Exploration Model Cross Platform Systems Development Program and Financial Management PM1, PM2, EM3, EM4, TL1, TL2. (FY14 RDT&E) (RDT&E)		LH			\$35,340.00
4007GW	R499	USCG Acquisition Programmatic & Technical Support, Planning, Analysis & Assessment. E1-E8, E10-E13, E17-E20, 22, 24, PM1-9, EM1-3, EM5, TS1, TS3-4, and TS7-9 HSCG23-15-X-APB008 (OCF O&MN,N) (O&MN,N)		LH			\$303,090.00
4007GX	R499	USCG Acquisition Programmatic & Technical Support, Planning, Analysis & Assessment. E1-E8, E10-E13, E17-E20, 22, 24, PM1-9, EM1-3, EM5, TS1, TS3-4, and TS7-9 HSCG23-15-X-MSE092 (OCF O&MN,N) (O&MN,N)		LH			\$60,000.00
4007GY	R499	T-AO(X) Fleet Replenishment(T-AO Navy Oiler) E1,E2,E5,E7,E10,E13,PM1,PM2,PM5 and PM9. (FY14 RDT&E) (RDT&E)		LH			\$843,700.00
4007GZ	R499	SEA 05T Technology Group Design Exploration Model Cross Platform Systems Development Program and Financial Management PM1, PM2, EM3, EM4, TL1, TL2. (FY14 RDT&E) (RDT&E)		LH			\$118,530.00
4007HA	R499	LX(R) Systems Engineering - Indicative, Preliminary, and Contract Designs, System Trade Studies, Cost Estimating, System Engineering Technical Review, Gate, and Milestone DAB Support E1-7, E9-10, E-17-18, E22, E24, PM1-6, PM9, EM1-7, TS1, TS4-5, TS8, TS9, TL1-2. (FY15 RDTE) (RDT&E)		LH			\$1,880,000.00
4007HB	R499	Provide SEA 05T Technical and Programmatic Support (FRR&DP) E2, E6, E9,E10, E12, E13, E14, E19, E20, PM1, PM4, PM6, PM7, EM1, EM4, EM5 (FY15 RDT&E) (RDT&E)		LH			\$119,000.00
4007HC	R499	Provide SEA 05T Technical and Programmatic Support (FRR&DP) E2, E6, E9,E10, E12, E13, E14, E19, E20, PM1, PM4, PM6, PM7, EM1, EM4, EM5 (FY15 RDT&E) (RDT&E)		LH			\$182,000.00
4007HD	R499	SC(X)R-LCU (R) Cost Estimating and Analysis Support to SEA 05C TS9, E1-7, E9-10 ,E17-18, E22, E24, PM1-6, PM9, EM1-7, TS1, TS4-5, TS8, TS9, and TL12. (FY15 RDTE) (O&MN,N)		LH			\$20,000.00
4007HE	R499	SEA 05T FRR-DP Program and Financial Management PM1, PM2, EM4 (FY15 RDT&E) (RDT&E)		LH			\$42,000.00
4007HF	R499	LHA (R) Cost Estimating and Analysis Support TS9 (FY 15 RDT&E) (RDT&E)		LH			\$350,000.00
4007HG	R499	Tactical Information Coordinator Technical Aid (TIC TECHAID) and Force Level Safety Support E4 and TS5. (FY 15 RDT&E) (RDT&E)		LH			\$98,000.00
4007HJ	R499	Littoral Combat Ship (LCS) Cost Estimating Support/Analysis Task PM2 and TS9. FY14 (RDT&E) (RDT&E)		LH			\$100,000.00
4007HK	R499	Littoral Combat Ship (LCS) Cost Estimating Support/Analysis Task PM2 and TS9. (FY15 RDT&E) (RDT&E)		LH			\$50,000.00
4007HL	R499	OHIO Class Replacement Design Team Support. E1, E2, E7, E9, E24PM9-1, EM7, TL1, DS1-2. (FY15 RDT&E) (RDT&E)		LH			\$75,000.00
4007HM	R499	PMS 325 Boats Engineering and Project Management Support E10,PM1,PM2,PM3, and PS2 (FY13 OPN) (OPN)		LH			\$139,725.00
4007HN	R499	PMS 325 Boats Engineering and Project Management Support E10, PM1, PM2, PM3, and PS2. (FY13 OPN) (OPN)		LH			\$20,922.00

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4007HP	R499	AGOR Engineering and Program Management Support. E10; PM1, PM2, PM6, PM7, PM9, EM2, EM4, TS5. (FY 12 SCN) (SCN)		LH			\$200,000.00
4007HQ	R499	CVN 79 Construction Preparation and DD&C Contract Support E19, PM1, PM2, EM3, EM4 and TS9. (FY 15 SCN) (SCN)		LH			\$110,000.00
4007HR	R499	Littoral Combat Ship (LCS) Cost Estimating Support/Analysis Task PM2 and TS9. (FY14 SCN) (SCN)		LH			\$171,250.00
4007HS	R499	Littoral Combat Ship (LCS) Cost Estimating Support/Analysis Task PM2 and TS9. (FY14 SCN) (SCN)		LH			\$171,250.00
4007HT	R499	ZUMWALT Class ship Design Manager Support. E2 (FY15 SCN) (SCN)		LH			\$70,625.00
4007HU	R499	PMS 325 Service Craft and Targets Engineering and Project Management Support. E2, E10, PM1, PM2, PM3, PM6, PM7, PS2 (FY 11 SCN) (SCN)		LH			\$320,000.00
4007HV	R499	05V1 Engineering and Management support for the In-Service and RCOH Carrier Engineering Team.E1-E9, E11, E12, E17, E18, E20, E22, PM1-PM9, EM1- EM6, PS1 and PS2 (CVN 73) FY15 (SCN) (SCN)		LH			\$340,000.00
4007HW	R499	Ship-to-Shore Connector (SSC) Cost Estimating and Analysis TS9. (FY12 SCN) (SCN)		LH			\$560,000.00
4007HX	R499	Ship-to-Shore Connector (SSC) Cost Estimating and Analysis TS9. (FY14 RDT&E) (RDT&E)		LH			\$810,000.00
4007HY	R499	OPLOG Technical and Programmatic Oversight and Support. E12, PM3, TS8. (NDSF) (NDSF)		LH			\$650,000.00
4007HZ	R499	Engineering in Support of the LSC Acquisition and Lifecycle Program E1, E2, E3, E4, E5, E6, E7, E8, P1, P2, P3, P4, P5, P6, P7. (FMS ADMIN) (FMS Case #XX-X-XXX)		LH			\$790,000.00
4007JA	R499	Littoral Combat Ship (LCS) Cost Estimating Support/Analysis Task PM2 and TS9. (FMS ADMIN) (FMS Case #XX-X-XXX)		LH			\$120,000.00
4007JB	R499	PMS 325 Boats Engineering and Project Management Support. E10,PM1,PM2,PM3, and PS2 (FY 15 OCF OPN) (OPN)		LH			\$340,425.00
4007JC	R499	Electronic Business Decision Management (eBDMS) E4,TS5.(O&MN,N) (O&MN,N)		LH			\$24,000.00
4007JD	R499	Strike Force Interoperability C5IMP Support. PM1-PM3, PM6, E3 and E4. ((O&MN,N) (O&MN,N)		LH			\$112,185.00
4007JE	R499	Littoral Combat Ship (LCS) Cost Estimating Support/Analysis Task PM2 and TS9. (ADMIN FMS) (FMS Case #XX-X-XXX)		LH			\$35,000.00
4007JF	R499	SEA 05Z Marine Engineering PM 1-2, EM4 and EM20 (O&MN,N) (O&MN,N)		LH			\$117,500.00
4007JG	R499	SEA 05Z Marine Engineering PM 1-2, EM4 and EM20 (O&MN,N) (O&MN,N)		LH			\$10,000.00
4007JH	R499	SEA 05Z Marine Engineering PM 1-2, EM4 and EM20 (O&MN,N) (O&MN,N)		LH			\$124,500.00
4007JJ	R499	FMC Systems Logistics Engineering Support E1-E6, TS5 (ADMIN FMS) (FMS Case #XX-X-XXX)		LH			\$310,000.00
4007JK	R499	SEA 05Z Marine Engineering PM 1-2, EM4 and EM20 (O&MN,N) (O&MN,N)		LH			\$182,500.00
4007JL	R499	SEA 05Z Marine Engineering PM 1-2, EM4 and EM20 (O&MN,N) (O&MN,N)		LH			\$134,500.00
4007JM	R499	SEA 05Z Marine Engineering PM 1-2, EM4 and EM20 (O&MN,N) (O&MN,N)		LH			\$56,000.00
4007JN	R499	SEA 05Z Marine Engineering PM 1-2, EM4 and EM20 (O&MN,N) (O&MN,N)		LH			\$43,000.00
4007JP	R499	SEA 05Z Program Support PM 1- and EM4 (O&MN,N) (O&MN,N)		LH			\$57,500.00
4007JQ	R499	Provide SEA 05T Technical and Programmatic Support (FRR&DP) E2, E6, E9, E10, E12, E13, E14, E19, E20, PM1, PM4, PM6, PM7, EM1, EM4, EM5. (FY16 RDT&E) (RDT&E)		LH			\$50,000.00
4007JR	R499	SEA 05T Technology Group Design Exploration Model Cross Platform Systems Development Program and Financial Management PM1, PM2, EM3, EM4, TL1, TL2. (FY16 RDT&E) (RDT&E)		LH			\$50,000.00
4007JS	R499	Provide SEA 05T Technical and Programmatic Support (FRR&DP) E2, E6, E9,E10, E12, E13, E14, E19, E20, PM1, PM4, PM6, PM7, EM1, EM4, EM5 (FY16 RDT&E) (RDT&E)		LH			\$160,600.00
4007JT	R499	Provide SEA 05T Technical and Programmatic Support (FRR&DP) E2, E6, E9,E10, E12, E13, E14, E19, E20, PM1, PM4, PM6, PM7, EM1, EM4, EM5 (FY16 RDT&E) (RDT&E)		LH			\$125,000.00
4007JU	R499	Strike Force Interoperability C5IMP Support. PM1-PM3, PM6, E3 and E4. (FY15 RDT&E) (RDT&E)		LH			\$198,000.00
4007JV	R499	Strike Force Interoperability C5IMP Support. PM1-PM3, PM6, E3 and E4. (FY16 RDT&E) (RDT&E)		LH			\$476,000.00
4007JW	R499	Tactical Information Coordinator Technical Aid (TIC TECHAID) and Force Level Safety Support E4 and TS5. (FY16 RDT&E) (RDT&E)		LH			\$119,000.00

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4007JX	R499	Tactical Information Coordinator Technical Aid (TIC TECHAID) and Force Level Safety Support E4 and TS5. (FY16 RDT&E) (RDT&E)		LH			\$391,250.00
4007JY	R499	Systems Engineering Team Support E4, TS5 TI (FY16 RDT&E) (RDT&E)		LH			\$484,743.00
4007JZ	R499	CVN 78 Class Carrier Engineering Team Support. E1, E2, E4, E7, E9, E12, E15, E17, PM1-3, PM9; EM1-4, PS1, PS2. (FY16 RDT&E) (RDT&E)		LH			\$170,500.00
4007KA	R499	Rail Gun Joint High Speed Vehicle(JHSV) Support E1, E2, E5, E10, E11, E17, TS8 (FY16 RDT&E) (RDT&E)		LH			\$207,250.00
4007KB	R499	CVN 72 05V1 Engineering and Management support for the In-Service and RCOH Carrier Engineering Team. E1-E9, E11, E12, E17, E18, E20, E22, PM1-PM9, EM1-EM6, PS1 and PS2 (FY14 SCN) (SCN)		LH			\$430,300.00
4007KC	R499	CVN 73 05V1 Engineering and Management support for the In-Service and RCOH Carrier Engineering Team.E1-E9, E11, E12, E17, E18, E20, E22, PM1-PM9, EM1-EM6, PS1 and PS2 (FY15 SCN) (SCN)		LH			\$694,000.00
4007KD	R499	CVN 74 05V1 Engineering and Management support for the In-Service and RCOH Carrier Engineering Team. E1-E9, E11, E12, E17, E18, E20, E22, PM1-PM9, EM1-EM6, PS1 and PS2 (FY 16 SCN) (SCN)		LH			\$58,678.00
4007KE	R499	Office of CHENG Program and Financial Management PM1, PM2, PM3 and EM4. (O&MN,N) (O&MN,N)		LH			\$8,000.00
4007KF	R499	Office of CHENG Program and Financial Management PM1, PM2, PM3 and EM4. (O&MN,N) (O&MN,N)		LH			\$50,000.00
4007KG	R499	SEA 05 ACIO Program Management Support EM4,PM1 (O&MN,N) (O&MN,N)		LH			\$50,000.00
4007KH	R499	SEA 05 ACIO Program Management Support EM4,PM1 (O&MN,N) (O&MN,N)		LH			\$355,000.00
4007KJ	R499	Littoral Combat Ship (LCS) Cost Estimating Support/ Analysis Task PM2 and TS9. FY16 (O&MN,N) (O&MN,N)		LH			\$306,000.00
4007KK	R499	T-AGS 66 Engineering and Program Management Support. E1, E2, E4-14, E16, E19, E22, E24, PM1-3, PM5, PM9, PS1 (FY 07 SCN) (SCN)		LH			\$290,000.00
4007KL	R499	PMS 325 Service Craft and Targets Engineering and Program Management Support. E2, E10, PM1, PM2, PM3, PM7 and PS2 (O&MN,N) (O&MN,N)		LH			\$244,500.00
4007KM	R499	Littoral Combat Ship (LCS) Cost Estimating Support/ Analysis Task PM2 and TS9. (FY16 RDT&E) (RDT&E)		LH			\$30,387.00
4007KN	R499	Littoral Combat Ship (LCS) Cost Estimating Support/ Analysis Task PM2 and TS9. (FY16 RDT&E) (RDT&E)		LH			\$150,000.00
4007KQ	R499	T-AO(X) Fleet Replenishment (T-AO Navy Oiler) E1, E2, E5, E7, E10, E13, PM1, PM2, PM5 and PM9. (FY15 RDT&E) (RDT&E)		LH			\$160,000.00
4007KR	R499	T-ATF Engineering and Project Management Support. E1, E2, E4, E5, E7, E9, E10, E11, E13, E17, E24, PM1, PM2, EM1, EM2 and EM3 (FY15 RDT&E) (RDT&E)		LH			\$270,000.00
4007KS	R499	LHA (R) Cost Estimating and Analysis Support TS9 (FY15 RDT&E) (RDT&E)		LH			\$200,000.00
4007KT	R499	LX(R) Systems Engineering - Indicative, Preliminary, and Contract Designs, System Trade Studies, Cost Estimating, System Engineering Technical Review, Gate, and Milestone DAB Support E1-7, E9-10, E-17-18, E22, E24, PM1-6, PM9, EM1-7, TS1, TS4-5, TS8, TS9, TL1-2. (FY16 RDTE) (RDT&E)		LH			\$2,500,000.00
4007KV	R499	DDG 51 Flight Upgrade Studies E5, EM2, EM3, EM5, TS1, TS7, TS8 (FY16 SCN) (SCN)		LH			\$100,000.00
4007KW	R499	AGOR Engineering and Program Management Support. E10; PM1, PM2, PM6, PM7, PM9, EM2, EM4, TS5. (FY 11 SCN) (SCN)		LH			\$385,000.00
4007KX	R499	ZUMWALT Class ship Design Manager Support. E2 (FY15 SCN) (SCN)		LH			\$144,000.00
4007KY	R499	Amphibious Assault Ship (LHA) Detail Design & Integration Support. E1-10, E12-13, E15-19, PM1-4, PM6-7, PM9, EM1 and TL1(FY12 SCN) (SCN)		LH			\$810,000.00
4007KZ	R499	Ship-to-Shore Connector (SSC) Cost Estimating and Analysis TS9. (FY15 SCN) (SCN)		LH			\$100,000.00
4007LA	R499	USCG Acquisition Programmatic & Technical Support, Planning, Analysis & Assessment. E1-E8, E10-E13, E17-E20, 22, 24, PM1-9, EM1-3, EM5, TS1,TS3-4, and TS7-9 DWAM51425 (OCF FY14 RDT&E) (RDT&E)		LH			\$300,000.00
4007LE	R499	OPLOG Technical and Programmatic Oversight and Support. E12, PM3, TS8. FY16 NDSF) (NDSF)		LH			\$2,744,000.00

For ODC Items:

Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
6002		Option Year One. ODCs in support of CLIN 4002			\$6,195,117.00

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6002AA	R499	ODCs in support of SLIN 4002AA. (Fund Type - TBD)	1.0	LO	\$0.00
6002AB	R499	ODCs in support of SLIN 4002AB. (Fund Type - TBD)	0.0	LO	\$0.00
		Option			
6002AC	R499	Other Direct Costs in Support of SLIN 4002AC (SCN)	1.0	LO	\$33,950.00
6002AD	R499	RESERVED (SCN)	1.0	LO	\$0.00
6002AE	R499	Other Direct Costs in Support of SLIN 4002AE. (RDT&E)	1.0	LO	\$842,529.00
6002AF	R499	Other Direct Costs in Support of SLIN 4002AF (RDT&E)	1.0	LO	\$150,770.00
6002AG	R499	Other Direct Costs in Support of SLIN 4002AG (SCN)	1.0	LO	\$110,980.00
6002AH	R499	Other Direct Costs in Support of SLIN 4002AH (O&MN,N)	1.0	LO	\$5,000.00
6002AJ	R499	Other Direct Costs in Support of SLIN 4002AJ (O&MN,N)	1.0	LO	\$450.00
6002AK	R499	RESERVED (O&MN,N)	1.0	LO	\$0.00
6002AL	R499	RESERVED (O&MN,N)	1.0	LO	\$0.00
6002AM	R499	RESERVED (OPN)	1.0	LO	\$0.00
6002AN	R499	Other Direct Costs in Support of SLIN 4002AN (RDT&E)	1.0	LO	\$500.00
6002AP	R499	Other Direct Costs in Support of SLIN 4002AP (NDSF)	1.0	LO	\$513,500.00
6002AQ	R499	RESERVED (RDT&E)	1.0	LO	\$0.00
6002AR	R499	RESERVED (RDT&E)	1.0	LO	\$0.00
6002AS	R499	Other Direct Costs in Support of SLIN 4002AS (O&MN,N)	1.0	LO	\$1,215.00
6002AT	R499	Other Direct Costs in Support of SLIN 4002AT (RDT&E)	1.0	LO	\$450,000.00
6002AU	R499	Other Direct Costs in Support of SLIN 4002AU (O&MN,N)	1.0	LO	\$350,000.00
6002AV	R499	Other Direct Costs in Support of SLIN 4002AV (O&MN,N)	1.0	LO	\$91,648.00
6002AW	R499	RESERVED (OPN)	1.0	LO	\$0.00
6002AX	R499	Other Direct Costs in Support of SLIN 4002AX (SCN) (SCN)	1.0	LO	\$90,000.00
6002AY	R499	RESERVED (RDT&E)	1.0	LO	\$0.00
6002BB	R499	Other Direct Costs in Support of SLIN 4002BB. (RDT&E)	1.0	LO	\$5,060.00
6002BF	R499	Other Direct Costs in Support of SLIN 4002BF. (O&MN,N)	1.0	LO	\$5,000.00
6002BH	R499	Other Direct Costs in Support of SLIN 4002BH. (O&MN,N)	1.0	LO	\$16,000.00
6002BJ	R499	Other Direct Costs in Support of SLIN 4002BJ. (SCN)	1.0	LO	\$2,000.00
6002BL	R499	Other Direct Costs in Support of SLIN 4002BL. (RDT&E)	1.0	LO	\$9,000.00
6002BM	R499	Other Direct Costs in Support of SLIN 4002BM. (O&MN,N)	1.0	LO	\$10,000.00
6002BP	R499	Other Direct Costs in Support of SLIN 4002BP. (RDT&E)	1.0	LO	\$20,730.00
6002BQ	R499	Other Direct Costs in Support of SLIN 4002BQ. (SCN)	1.0	LO	\$207,001.00
6002BR	R499	Other Direct Costs in Support of SLIN 4002BR. (NDSF)	1.0	LO	\$230,000.00
6002BS	R499	Other Direct Costs in Support of SLIN 4002BS. (O&MN,N)	1.0	LO	\$5,000.00
6002BT	R499	Other Direct Costs in Support of SLIN 4002BT. (O&MN,N)	0.0	LH	\$5,100.00
6002BV	R499	Other Direct Costs in Support of SLIN 4002BV. (O&MN,N)	1.0	LO	\$9,398.00
6002BW	R499	Other Direct Costs in Support of SLIN 4002BW (O&MN,N)	1.0	LO	\$359,570.00
6002BX	R499	Other Direct Costs in Support of SLIN 4002BX (SCN)	1.0	LO	\$4,374.00
6002BY	R499	Other Direct Costs in Support of SLIN 4002BY. (O&MN,N)	1.0	LO	\$1,000.00
6002BZ	R499	Other Direct Costs in Support of SLIN 4002BZ. (SCN)	1.0	LO	\$4,000.00
6002CF	R499	Other Direct Costs in Support of SLIN 4002CF. (O&MN,N)	1.0	LO	\$500.00
6002CJ	R499	Other Direct Costs in Support of SLIN 4002CJ. (O&MN,N)	1.0	LO	\$8,000.00
6002CM	R499	Other Direct Costs in Support of SLIN 4002CM. (RDT&E)	1.0	LO	\$2,064.00
6002CN	R499	Other Direct Costs in Support of SLIN 4002CN. (NDSF)	1.0	LO	\$100,000.00
6002CP	R499	Other Direct Costs in Support of SLIN 4002CP. (RDT&E)	1.0	LO	\$8,080.00
6002CQ	R499	Other Direct Costs in Support of SLIN 4002CQ. (RDT&E)	1.0	LO	\$112,290.00
6002CR	R499	Other Direct Costs in Support of SLIN 4002CR. (RDT&E)	1.0	LO	\$7,000.00
6002CS	R499	Other Direct Costs in Support of SLIN 4002CS. (O&MN,N)	1.0	LO	\$1,500.00
6002CT	R499	Other Direct Costs in Support of SLIN 4002AE. (O&MN,N)	1.0	LO	\$441,000.00
6002CX	R499	Other Direct Costs in Support of SLIN 4002CX. (RDT&E)	1.0	LO	\$19,562.00

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
6002CY	R499	Other Direct Costs in Support of SLIN 4002CY. (RDT&E)	1.0	LO	\$10,000.00
6002CZ	R499	Other Direct Costs in Support of SLIN 4002CZ. (SCN)	1.0	LO	\$10,000.00
6002DA	R499	Other Direct Costs in Support of SLIN 4002DA. (O&MN,N)	1.0	LO	\$2,000.00
6002DD	R499	Other Direct Costs in Support of SLIN 4002DD. (RDT&E)	1.0	LO	\$1,040,000.00
6002DF	R499	RESERVED (RDT&E)	1.0	LO	\$0.00
6002DG	R499	. (RDT&E)	1.0	LO	\$0.00
6002DH	R499	. (RDT&E)	1.0	LO	\$0.00
6002DJ	R499	. (O&MN,N)	1.0	LO	\$0.00
6002DK	R499	Other Direct Costs in Support of SLIN 4002DK (RDT&E) (RDT&E)	1.0	LO	\$2,800.00
6002DL	R499	Other Direct Costs in Support of SLIN 4002DL. (RDT&E) (RDT&E)	1.0	LO	\$2,000.00
6002DM	R499	Other Direct Costs in Support of SLIN 4002DM. (OMN) (O&MN,N)	1.0	LO	\$500.00
6002DN	R499	. (O&MN,N)	1.0	LO	\$0.00
6002DP	R499	Other Direct Costs in Support of SLIN 4002DP. (NDSF) (NDSF)	1.0	LO	\$741,500.00
6002DQ	R499	. (RDT&E)	1.0	LO	\$0.00
6002DR	R499	Other Direct Costs in Support of SLIN 4002DR. (RDT&E) (RDT&E)	1.0	LO	\$131,490.00
6002DS	R499	Other Direct Costs in Support of SLIN 4002DS. (SCN) (SCN)	1.0	LO	\$2,000.00
6002DT	R499	Other Direct Costs in Support of SLIN 4002DT. (SCN) (SCN)	1.0	LO	\$3,528.00
6002DU	R499	Other Direct Costs in Support of SLIN 4002DU. (SCN) (SCN)	1.0	LO	\$3,528.00
6002DV	R499	. (SCN)	1.0	LO	\$0.00
6002DW	R499	. (SCN)	1.0	LO	\$0.00
6002DX	R499	. (OPN)	1.0	LO	\$0.00
6002DY	R499	Reserved (RDT&E)	1.0	LO	\$0.00
6002DZ	R499	Reserved (OPN)	1.0	LO	\$0.00
6002EA	R499	Other Direct Costs in Support of SLIN 4002 EA. (O&MN,N) (O&MN,N)	1.0	LO	\$12,000.00
6003		Award Term 1. ODCs in support of CLIN 4003			\$7,625,949.63
6003AA	R499	ODCs in support of SLIN 4003AA. (Fund Type - TBD) Option	1.0	LO	\$0.00
6003AB	R499	ODCs in support of SLIN 4003AB. (Fund Type - TBD) Option	1.0	LO	\$0.00
6003AC	R499	ODCs in support of SLIN 4003AC. (Fund Type - TBD) Option	1.0	LO	\$0.00
6003AD	R499	ODCs in support of SLIN 4003AD. (Fund Type - TBD) Option	0.0	LO	\$0.00
6003AE	R499	Other Direct Costs in Support of SLIN 4003AE. (OMN) (O&MN,N)	1.0	LO	\$125,641.00
6003AF	R499	Other Direct Costs in Support of SLIN 4003AF. (SCN) (SCN)	1.0	LO	\$50,000.00
6003AG	R499	Other Direct Costs in Support of SLIN 4003 AG. (RDT&E) (RDT&E)	1.0	LO	\$1,500.00
6003AH	R499	Other Direct Costs in Support of SLIN 4003 AH. (RDT&E) (RDT&E)	1.0	LO	\$19,395.00
6003AJ	R499	Other Direct Costs in Support of SLIN 4003 AJ. (O&MN,N) (O&MN,N)	1.0	LO	\$4,000.00
6003AK	R499	Other Direct Costs in Support of SLIN 4003AK. (O&MN) (O&MN,N)	1.0	LO	\$1,000.00
6003AL	R499	Other Direct Costs in Support of SLIN 4003AL. (O&MN) (O&MN,N)	1.0	LO	\$5,000.00
6003AM	R499	Other Direct Costs in Support of SLIN 4003 AM. (O&MN,N) (O&MN,N)	1.0	LO	\$2,000.00
6003AN	R499	Reserved (O&MN,N)	1.0	LO	\$0.00

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
6003AP	R499	Reserved (O&MN,N)	1.0	LO	\$0.00
6003AQ	R499	Other Direct Costs in Support of SLIN 4003 AQ. (O&MN,N) (O&MN,N)	1.0	LO	\$5,000.00
6003AR	R499	Reserved (O&MN,N)	1.0	LO	\$0.00
6003AS	R499	Other Direct Costs in Support of SLIN 4003 AS. (O&MN,N) (O&MN,N)	1.0	LO	\$2,000.00
6003AT	R499	Other Direct Costs in Support of SLIN 4003AT (O&MN,N)	1.0	LO	\$9,069.00
6003AU	R499	Other Direct Costs in Support of SLIN 4003 AU. (SCN) (SCN)	1.0	LO	\$15,750.00
6003AV	R499	Other Direct Costs in Support of SLIN 4003 AV (SCN) (SCN)	1.0	LO	\$102,500.00
6003AW	R499	Other Direct Costs in Support of SLIN 4003 AW. (NDSF) (NDSF)	1.0	LO	\$262,000.00
6003AX	R499	Other Direct Costs in Support of SLIN 4003 AX. (NDSF) (NDSF)	1.0	LO	\$600,000.00
6003AZ	R499	Other Direct Costs in Support of SLIN 4003AZ (O&MN,N)	1.0	LO	\$8,316.00
6003BA	R499	Other Direct Costs in Support of SLIN 4003BA (SCN)	1.0	LO	\$8,775.00
6003BB	R499	Other Direct Costs in Support of SLIN 4003BB (SCN)	1.0	LO	\$10,325.00
6003BD	R499	Other Direct Costs in Support of SLIN 4003BD (SCN)	1.0	LO	\$10,000.00
6003BF	R499	Other Direct Costs in Support of SLIN 4003BF. (SCN)	1.0	LO	\$41,500.00
6003BG	R499	Reserved (SCN)	1.0	LO	\$0.00
6003BJ	R499	Other Direct Costs in Support of SLIN 4003BJ (RDT&E)	1.0	LO	\$3,528.00
6003BK	R499	Other Direct Costs in Support of SLIN 4003BK (RDT&E)	1.0	LO	\$28,968.00
6003BL	R499	Other Direct Costs in Support of SLIN 4003BL (O&MN,N)	1.0	LO	\$6,132.00
6003BM	R499	Other Direct Costs in Support of SLIN 4003BM (O&MN,N)	1.0	LO	\$4,000.00
6003BN	R499	Other Direct Costs in Support of SLIN 4003BN (O&MN,N)	1.0	LO	\$65,000.00
6003BU	R499	Reserved (O&MN,N)	1.0	LO	\$0.00
6003BV	R499	Reserved (RDT&E)	1.0	LO	\$0.00
6003BW	R499	Other Direct Costs in Support of SLIN 4003BW (O&MN) (O&MN,N)	1.0	LO	\$0.00
6003BX	R499	Other Direct Costs in Support of SLIN 4003BX. (O&MN) (O&MN,N)	1.0	LO	\$102,500.00
6003BY	R499	Other Direct Costs in Support of SLIN 4003BY. (NDSF) (NDSF)	1.0	LO	\$324,500.00
6003BZ	R499	Other Direct Costs in Support of SLIN 4003BZ. (NDSF) (NDSF)	1.0	LO	\$71,000.00
6003CA	R499	Other Direct Costs in Support of SLIN 6003CA. (O&MN) (O&MN,N)	1.0	LO	\$23,500.00
6003CB	R499	Other Direct Costs in Support of PEO Aircraft Carrier & IDE Design Site Support. (O&MN) (O&MN,N)	1.0	LO	\$880,000.00
6003CC	R499	Other Direct Costs in Support of SLIN 4003CC. (O&MN) (O&MN,N)	1.0	LO	\$27,000.00
6003CD	R499	Other Direct Costs in Support of SLIN 4003CD. (RDT&E) (RDT&E)	1.0	LO	\$10,000.00
6003CE	R499	Other Direct Costs in Support of SLIN 4003CE. (RDT&E) (RDT&E)	1.0	LO	\$80,000.00
6003CF	R499	Other Direct Costs in Support of SLIN 4003CF. (RDT&E) (RDT&E)	1.0	LO	\$10,584.00
6003CG	R499	Other Direct Costs in Support of SLIN 4003CG. (SCN) (SCN)	1.0	LO	\$44,765.00
6003CH	R499	RESERVED (RDT&E)	1.0	LO	\$0.00
6003CJ	R499	Other Direct Costs in Support of SLIN 4003CJ. (RDT&E) (RDT&E)	1.0	LO	\$5,100.00
6003CK	R499	Other Direct Costs in Support of SLIN 4003CK (RDT&E) (RDT&E)	1.0	LO	\$0.00
6003CL	R499	Other Direct Costs in Support of SLIN 4003CL (OMN) (O&MN,N)	1.0	LO	\$4,000.00
6003CM	R499	Other Direct Costs in Support of SLIN 4003CM. (OMN) (O&MN,N)	1.0	LO	\$10,000.00
6003CN	R499	Other Direct Costs in Support of SLIN 4003CN (RDT&E) (RDT&E)	1.0	LO	\$36,649.00

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
6003CP	R499	RESERVED (OPN)	1.0	LO	\$0.00
6003CQ	R499	RESERVED (O&MN,N)	1.0	LO	\$0.00
6003CR	R499	RESERVED (O&MN,N)	1.0	LO	\$0.00
6003CS	R499	Other Direct Costs in Support of SLIN 4003CS (OMN) (O&MN,N)	1.0	LO	\$1,000.00
6003CT	R499	RESERVED (O&MN,N)	1.0	LO	\$0.00
6003CU	R499	RESERVED (RDT&E)	1.0	LO	\$0.00
6003CV	R499	RESERVED (RDT&E)	1.0	LO	\$0.00
6003CW	R499	RESERVED (O&MN,N)	1.0	LO	\$0.00
6003CX	R499	Other Direct Costs in Support of SLIN 4003CX (OMN) (O&MN,N)	1.0	LO	\$10,000.00
6003CY	R499	Other Direct Costs in Support of SLIN 4003CY (RDT&E) (RDT&E)	1.0	LO	\$1,250.00
6003CZ	R499	Other Direct Costs in Support of SLIN 4003CZ (SCN) (SCN)	1.0	LO	\$2,332.00
6003DA	R499	Other Direct Costs in Support of SLIN 4003DA. (OMN) (O&MN,N)	1.0	LO	\$8,200.00
6003DB	R499	RESERVED (O&MN,N)	1.0	LO	\$0.00
6003DC	R499	RESERVED (O&MN,N)	1.0	LO	\$0.00
6003DD	R499	RESERVED (RDT&E)	1.0	LO	\$0.00
6003DE	R499	RESERVED (O&MN,N)	1.0	LO	\$0.00
6003DF	R499	RESERVED (O&MN,N)	1.0	LO	\$0.00
6003DG	R499	RESERVED (O&MN,N)	1.0	LO	\$0.00
6003DH	R499	Other Direct Costs in Support of SLIN 4003DH (OMN) (O&MN,N)	1.0	LO	\$391.00
6003DJ	R499	Other Direct Costs in Support of SLIN 4003DJ (OMN) (O&MN,N)	1.0	LO	\$5,000.00
6003DK	R499	RESERVED (O&MN,N)	1.0	LO	\$0.00
6003DL	R499	Other Direct Costs in Support of SLIN 4003DL. (SCN) (SCN)	1.0	LO	\$3,222.00
6003DM	R499	Other Direct Costs in Support of SLIN 4003DM. (SCN) (SCN)	1.0	LO	\$3,222.00
6003DN	R499	Other Direct Costs in Support of SLIN 4003DN (RDT&E)	1.0	LO	\$5,000.00
6003DP	R499	RESERVED (SCN)	1.0	LO	\$0.00
6003DQ	R499	Other Direct Costs in Support of SLIN 4003DQ (SCN)	1.0	LO	\$25,000.00
6003DS	R499	Other Direct Costs in Support of SLIN 4003DS (OPN)	1.0	LO	\$5,000.00
6003DT	R499	RESERVED (OPN)	1.0	LO	\$0.00
6003DU	R499	Other Direct Costs in Support of SLIN 4003DU (SCN)	1.0	LO	\$8,584.00
6003DV	R499	RESERVED (O&MN,N)	1.0	LO	\$0.00
6003DW	R499	RESERVED (O&MN,N)	1.0	LO	\$0.00
6003DX	R499	RESERVED (O&MN,N)	1.0	LO	\$0.00
6003DY	R499	RESERVED (O&MN,N)	1.0	LO	\$0.00
6003DZ	R499	RESERVED (O&MN,N)	1.0	LO	\$0.00
6003EA	R499	RESERVED (O&MN,N)	1.0	LO	\$0.00
6003EB	R499	RESERVED (O&MN,N)	1.0	LO	\$0.00
6003EC	R499	RESERVED (RDT&E)	1.0	LO	\$0.00
6003ED	R499	RESERVED (RDT&E)	1.0	LO	\$0.00
6003EE	R499	RESERVED (RDT&E)	1.0	LO	\$0.00
6003EF	R499	RESERVED (O&MN,N)	1.0	LO	\$0.00
6003EG	R499	Other Direct Costs in Support of SLIN 4003EG (O&MN,N)	1.0	LO	\$2,500.00
6003EH	R499	Other Direct Costs in Support of SLIN 4003EH (O&MN,N)	1.0	LO	\$5,000.00
6003EJ	R499	RESERVED (O&MN,N)	1.0	LO	\$0.00
6003EK	R499	Other Direct Costs in Support of SLIN 4003EK (O&MN,N)	1.0	LO	\$6,000.00
6003EL	R499	RESERVED (O&MN,N)	1.0	LO	\$0.00
6003EM	R499	Other Direct Costs in Support of SLIN 4003EM (O&MN,N)	1.0	LO	\$4,000.00

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
6003EN	R499	RESERVED (RDT&E)	1.0	LO	\$0.00
6003EP	R499	RESERVED (RDT&E)	1.0	LO	\$0.00
6003EQ	R499	Other Direct Costs in Support of SLIN 4003EQ (RDT&E)	1.0	LO	\$500.00
6003ER	R499	Other Direct Costs in Support of SLIN 4003ER (RDT&E)	1.0	LO	\$2,933.00
6003ES	R499	Other Direct Costs in Support of SLIN 4003ES (O&MN,N)	1.0	LO	\$6,237.00
6003ET	R499	Other Direct Costs in Support of SLIN 4003ET (SCN)	1.0	LO	\$8,775.00
6003EU	R499	Other Direct Costs in Support of SLIN 4003EU (SCN)	1.0	LO	\$10,325.00
6003EV	R499	Other Direct Costs in Support of SLIN 4003EV (SCN)	1.0	LO	\$17,000.00
6003EW	R499	Other Direct Costs in Support of SLIN 4003EW (NDSF)	1.0	LO	\$5,000.00
6003EX	R499	Other Direct Costs in Support of SLIN 4003EX (RDT&E)	1.0	LO	\$20,000.00
6003EY	R499	Other Direct Costs in Support of SLIN 4003EY (NDSF)	1.0	LO	\$20,000.00
6003EZ	R499	RESERVED (O&MN,N)	1.0	LO	\$0.00
6003FA	R499	RESERVED (O&MN,N)	1.0	LO	\$0.00
6003FB	R499	RESERVED (RDT&E)	1.0	LO	\$0.00
6003FC	R499	Other Direct Costs in Support of SLIN 4003FC (O&MN,N)	1.0	LO	\$6,000.00
6003FD	R499	Other Direct Costs in Support of SLIN 4003FD (RDT&E)	1.0	LO	\$10,000.00
6003FE	R499	Other Direct Costs in Support of SLIN 4003FE (O&MN,N)	1.0	LO	\$67,386.00
6003FF	R499	Other Direct Costs in Support of SLIN 4003FF (O&MN,N)	1.0	LO	\$4,000.00
6003FG	R499	RESERVED (O&MN,N)	1.0	LO	\$0.00
6003FH	R499	RESERVED (SCN)	1.0	LO	\$0.00
6003FJ	R499	Other Direct Costs in Support of SLIN 4003FJ (NDSF)	1.0	LO	\$70,850.00
6003FK	R499	RESERVED (SCN)	1.0	LO	\$0.00
6003FL	R499	Other Direct Costs in Support of SLIN 4003FL (SCN)	1.0	LO	\$884.48
6003FM	R499	Other Direct Costs in Support of SLIN 4003FM (O&MN,N)	1.0	LO	\$96,668.00
6003FN	R499	Reserved (SCN)	1.0	LO	\$0.00
6003FP	R499	reserved (SCN)	1.0	LO	\$0.00
6003FQ	R499	Other Direct Costs in Support of SLIN 4003FQ. (OMN) (SCN)	1.0	LO	\$1,000.00
6003FR	R499	Other Direct Costs in Support of SLIN 4003FR. (NDSF) (NDSF)	1.0	LO	\$400,000.00
6003FS	R499	reserved (RDT&E)	1.0	LO	\$0.00
6003FT	R499	Other Direct Costs in Support of SLIN 4003FT. (RDT&E) (RDT&E)	1.0	LO	\$1,080,000.00
6003FU	R499	Other Direct Costs in Support of SLIN 4003FU. (RDT&E) (RDT&E)	1.0	LO	\$1,000.00
6003FV	R499	Reserved (O&MN,N)	1.0	LO	\$0.00
6003FW	R499	reserved (SCN)	1.0	LO	\$0.00
6003FX	R499	Other Direct Costs in Support of SLIN 4003FX (OMN) (O&MN,N)	1.0	LO	\$3,200.00
6003FY	R499	Other Direct Costs in Support of SLIN 4003FY. (SCN) (SCN)	1.0	LO	\$25,000.00
6003FZ	R499	Other Direct Costs in Support of SLIN 4003FZ. (OMN) (O&MN,N)	1.0	LO	\$2,025.00
6003GA	R499	reserved (O&MN,N)	1.0	LO	\$0.00
6003GB	R499	Other Direct Costs in Support of SLIN 4003GB (RDT&E) (RDT&E)	1.0	LO	\$35,000.00
6003GC	R499	Other Direct Costs in Support of SLIN 4003GC. (OMN) (O&MN,N)	1.0	LO	\$10,000.00
6003GD	R499	reserved (O&MN,N)	1.0	LO	\$0.00
6003GE	R499	Other Direct Costs in Support of SLIN 4003GE. (RDT&E) (RDT&E)	1.0	LO	\$850.00
6003GF	R499	reserved (RDT&E)	1.0	LO	\$0.00
6003GG	R499	Other Direct Costs in Support of SLIN - Design Site (OMN) (O&MN,N)	1.0	LO	\$222,903.00
6003GK	R499	Other Direct Costs in Support of SLIN 4003DA (O&MN,N)	1.0	LO	\$2,022.00
6003GL	R499	Other Direct Costs in Support of SLIN 4003DB (O&MN,N)	1.0	LO	\$2,678.00

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6003GM	R499	Other Direct Costs in Support of SLIN 4003GM (RDT&E)	1.0	LO	\$10,500.00
6003GN	R499	Other Direct Costs in Support of SLIN 4003GN (O&MN,N)	1.0	LO	\$10,000.00
6003GU	R499	Other Direct Costs in Support of SLIN 4003GU (NDSF)	1.0	LO	\$255,000.00
6003GW	R499	Other Direct Costs in Support of SLIN 4003GW (RDT&E)	1.0	LO	\$3,605.00
6003GX	R499	Other Direct Costs in Support of SLIN 4003GX (RDT&E)	1.0	LO	\$4,000.00
6003GY	R499	Other Direct Costs in Support of SLIN 4003GY (OPN)	1.0	LO	\$30,000.00
6003GZ	R499	Other Direct Costs in Support of SLIN 4003GZ (OPN)	1.0	LO	\$2,000.00
6003HA	R499	Other Direct Costs in Support of SLIN 4003HA (RDT&E)	1.0	LO	\$10,000.00
6003HB	R499	Other Direct Costs in Support of SLIN 4003HB (RDT&E)	1.0	LO	\$9,000.00
6003HC	R499	Other Direct Costs in Support of SLIN 4003HC (RDT&E)	1.0	LO	\$19,726.00
6003HE	R499	Other Direct Costs in Support of SLIN 4003HE (RDT&E)	1.0	LO	\$2,000.00
6003HF	R499	Other Direct Costs in Support of SLIN 400HF (SCN)	1.0	LO	\$32,422.00
6003HJ	R499	Other Direct Costs in Support of SLIN 4003HJ (SCN)	1.0	LO	\$71,386.00
6003HK	R499	Other Direct Costs in Support of SLIN 4003HK (RDT&E)	1.0	LO	\$1,000.00
6003HL	R499	Other Direct Costs in Support of SLIN 4003HL (RDT&E)	1.0	LO	\$1,000.00
6003HP	R499	RESERVED (Fund Type - OTHER)	1.0	LO	\$0.00
6003HQ	R499	RESERVED (Fund Type - OTHER)	1.0	LO	\$0.00
6003HR	R499	Other Direct Costs in Support of SLIN 4003HR (SCN)	1.0	LO	\$1,950.00
6003HS	R499	RESERVED (O&MN,N)	1.0	LO	\$0.00
6003HT	R499	Other Direct Costs in Support of SLIN 4003HT (O&MN,N)	1.0	LO	\$4,250.00
6003HU	R499	RESERVED (O&MN,N)	1.0	LO	\$0.00
6003HV	R499	Other Direct Costs in Support of SLIN 4003HV (O&MN,N)	1.0	LO	\$3,000.00
6003HW	R499	Other Direct Costs in Support of SLIN 4003HW (O&MN,N)	1.0	LO	\$2,000.00
6003HX	R499	RESERVED (O&MN,N)	1.0	LO	\$0.00
6003HY	R499	Other Direct Costs in Support of SLIN 4003HY (O&MN,N)	1.0	LO	\$25,000.00
6003HZ	R499	Other Direct Costs in Support of SLIN 4003HZ (O&MN,N)	1.0	LO	\$25,000.00
6003JA	R499	Other Direct Costs in Support of SLIN 4003JA (OPN)	1.0	LO	\$42,000.00
6003JB	R499	RESERVED (NDSF)	1.0	LO	\$0.00
6003JC	R499	RESERVED (NDSF)	1.0	LO	\$0.00
6003JD	R499	RESERVED (NDSF)	1.0	LO	\$0.00
6003JE	R499	Other Direct Costs in Support of SLIN 4003JE. (NDSF) (NDSF)	1.0	LO	\$120,000.00
6003JF	R499	Other Direct Costs in Support of SLIN 4003JF (NDSF)	1.0	LO	\$1,200,000.00
6003JG	R499	Other Direct Costs in Support of SLIN 4003JG (RDT&E)	1.0	LO	\$5,461.00
6003JH	R499	RESERVED (RDT&E)	1.0	LO	\$0.00
6003JJ	R499	Other Direct Costs in Support of SLIN 4003JJ (O&MN,N)	1.0	LO	\$500.00
6003JK	R499	RESERVED (O&MN,N)	1.0	LO	\$0.00
6003JL	R499	RESERVED (O&MN,N)	1.0	LO	\$0.00
6003JM	R499	RESERVED (O&MN,N)	1.0	LO	\$0.00
6003JN	R499	RESERVED (O&MN,N)	1.0	LO	\$0.00
6003JP	R499	RESERVED (O&MN,N)	1.0	LO	\$0.00
6003JQ	R499	Other Direct Costs in Support of SLIN 4003JQ (RDT&E)	1.0	LO	\$2,832.00
6003JR	R499	RESERVED (RDT&E)	1.0	LO	\$0.00
6003JS	R499	RESERVED (RDT&E)	1.0	LO	\$0.00
6003JT	R499	RESERVED (O&MN,N)	1.0	LO	\$0.00
6003JU	R499	RESERVED (RDT&E)	1.0	LO	\$0.00
6003JV	R499	Other Direct Costs in Support of SLIN 4003JV (RDT&E)	1.0	LO	\$3,000.00
6003JW	R499	Other Direct Costs in Support of SLIN 4003JW (SCN)	1.0	LO	\$10,266.00
6003JX	R499	Other Direct Costs in Support of SLIN 4003JX (SCN)	1.0	LO	\$10,267.00
6003JY	R499	Other Direct Costs in Support of SLIN 4003JY (O&MN,N)	1.0	LO	\$5,563.00

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
6003JZ	R499	RESERVED (O&MN,N)	1.0	LO	\$0.00
6003KA	R499	RESERVED (RDT&E)	1.0	LO	\$0.00
6003KB	R499	Other Direct Costs in Support of SLIN 4003KB (RDT&E)	1.0	LO	\$1,500.00
6003KC	R499	Other Direct Costs in Support of SLIN 4003KC (O&MN,N)	1.0	LO	\$5,000.00
6003KD	R499	Other Direct Costs in Support of SLIN 4003KD PEGP4N 00638 010 OSBU (O&MN,N)	1.0	LO	\$30,589.00
6003KE	R499	Other Direct Costs in Support of SLIN 4003KE. (NDSF) (NDSF)	1.0	LO	\$163,274.00
6003KG	R499	Other Direct Costs in Support of SLIN 4003KG. (RDT&E) (RDT&E)	1.0	LO	\$4,900.00
6003KH	R499	Other Direct Costs in Support of SLIN 4003KH. (RDT&E) (RDT&E)	1.0	LO	\$53,237.00
6003KJ	R499	Other Direct Costs in Support of SLIN 4003KJ. (NDSF) (NDSF)	1.0	LO	\$20,000.00
6003KK	R499	Other Direct Costs in Support of SLIN 4003KK. (SCN) (SCN)	1.0	LO	\$500.00
6003KL	R499	Other Direct Costs in Support of SLIN 4003KL. (NDSF) (NDSF)	1.0	LO	\$2,238.40
6003KP	R499	Other Direct Costs in Support of SLIN 4003KP. (SCN) (SCN)	1.0	LO	\$8,638.00
6003KQ	R499	Other Direct Costs in Support of SLIN 4003KQ. (SCN) (SCN)	1.0	LO	\$10,725.00
6003KR	R499	Other Direct Costs in Support of SLIN 4003KR. (SCN) (SCN)	1.0	LO	\$500.00
6003KS	R499	Other Direct Costs in Support of SLIN 4003KS. (RDT&E) (RDT&E)	1.0	LO	\$12,000.00
6003KT	R499	Other Direct Costs in Support of SLIN 4003KT. (OMN) (O&MN,N)	1.0	LO	\$25,000.00
6003KW	R499	Other Direct Costs in Support of SLIN 4003KW. (OMN) (O&MN,N)	1.0	LO	\$10,000.00
6003KX	R499	Other Direct Costs in Support of SLIN 4003KX. (RDT&E) (RDT&E)	1.0	LO	\$76,185.75
6003KY	R499	Other Direct Costs in Support of SLIN 4003KY. (SCN) (SCN)	1.0	LO	\$10,000.00
6003KZ	R499	Other Direct Costs in Support of SLIN 4003KZ. (SCN) (SCN)	1.0	LO	\$20,000.00
6004		Award Term 2. ODCs in support of CLIN 4004.			\$7,699,595.00
6004AA	R499	ODCs in support of SLIN 4004AA. (Fund Type - TBD) Option	1.0	LO	\$0.00
6004AB	R499	ODCs in support of SLIN 4004AB. (Fund Type - TBD) Option	1.0	LO	\$0.00
6004AC	R499	ODCs in support of SLIN 4004AC. (Fund Type - TBD) Option	1.0	LO	\$0.00
6004AD	R499	ODCs in support of SLIN 4004AD. (Fund Type - TBD) Option	0.0	LO	\$0.00
6004AE	R499	Other Direct Costs in Support of SLIN 4004AE. (NDSF) (NDSF)	1.0	LO	\$6,000.00
6004AF	R499	ODC in support of CLIN 4004 (RDT&E)	1.0	LO	\$0.00
6004AG	R499	Other Direct Costs. (OMN) (O&MN,N)	1.0	LO	\$545,884.00
6004AH	R499	ODC in support of CLIN 4004 (SCN)	1.0	LO	\$0.00
6004AJ	R499	ODC in support of CLIN 4004 (RDT&E)	1.0	LO	\$16,020.00
6004AK	R499	ODC in support of CLIN 4004 (RDT&E)	1.0	LO	\$0.00
6004AL	R499	ODC in support of CLIN 4004 (RDT&E)	1.0	LO	\$0.00
6004AM	R499	ODC in support of CLIN 4004 (Fund Type - OTHER)	1.0	LO	\$550,000.00
6004AN	R499	ODC in support of CLIN 4004 (O&MN,N)	1.0	LO	\$64,841.00
6004AP	R499	ODC in support of CLIN 4004 (RDT&E)	1.0	LO	\$0.00
6004AQ	R499	ODC in support of CLIN 4004 (O&MN,N)	1.0	LO	\$1,000.00
6004AR	R499	ODC in support of CLIN 4004 (SCN)	1.0	LO	\$35,000.00
6004AS	R499	ODC in support of CLIN 4004 (Fund Type - OTHER)	1.0	LO	\$0.00
6004AT	R499	Other Direct Costs (SCN) (SCN)	1.0	LO	\$105,000.00

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
6004AU	R499	ODC in support of CLIN 4004AU. (SCN) (SCN)	1.0	LO	\$0.00
6004AV	R499	Other Direct Costs in Support of SLIN 4004AV. (RDT&E) (RDT&E)	1.0	LO	\$4,900.00
6004AW	R499	ODC in support of CLIN 4004 (RDT&E)	1.0	LO	\$0.00
6004AX	R499	Other Direct Costs in Support of SLIN 4004AX. (O&MN) (O&MN,N)	1.0	LO	\$2,835.00
6004AY	R499	Other Direct Costs in Support of Design Site (SCN) (SCN)	1.0	LO	\$364,700.00
6004AZ	R499	Other Direct Costs in Support of SLIN 4004AZ. (RDT&E) (RDT&E)	1.0	LO	\$22,000.00
6004BA	R499	Other Direct Costs in Support of SLIN 4004BA. (SCN) (SCN)	1.0	LO	\$14,300.00
6004BB	R499	ODC in support of CLIN 4004 (SCN)	1.0	LO	\$0.00
6004BC	R499	ODC in support of CLIN 4004 (RDT&E)	1.0	LO	\$0.00
6004BD	R499	ODC in support of CLIN 4004 (RDT&E)	1.0	LO	\$0.00
6004BE	R499	ODC in support of CLIN 4004 (RDT&E)	1.0	LO	\$0.00
6004BF	R499	ODC in support of CLIN 4004 (RDT&E)	1.0	LO	\$0.00
6004BG	R499	Other Direct Costs in Support of SLIN 4004BG. (RDT&E) (RDT&E)	1.0	LO	\$7,385.00
6004BH	R499	ODC in support of CLIN 4004 (RDT&E)	1.0	LO	\$0.00
6004BJ	R499	ODC in support of CLIN 4004 (OPN)	1.0	LO	\$0.00
6004BK	R499	ODC in support of CLIN 4004 (O&MN,N)	1.0	LO	\$0.00
6004BL	R499	Other Direct Costs in Support of SLIN 4004BL. (OMN) (OCF) REF DOC N4703912RCD6051 (O&MN,N)	1.0	LO	\$35,000.00
6004BM	R499	Other Direct Costs in Support of SLIN 4004BM. (RDT&E) (RDT&E)	1.0	LO	\$36,000.00
6004BN	R499	Other Direct Costs in Support of SLIN 4004BN. (OMN) (O&MN,N)	1.0	LO	\$10,000.00
6004BP	R499	Other Direct Costs in Support of SLIN 4004BP. (OPN) (OPN)	1.0	LO	\$36,000.00
6004BQ	R499	ODC in support of CLIN 4004 (OPN)	1.0	LO	\$0.00
6004BR	R499	Other Direct Costs in Support of SLIN 4004BR. (FMS) PEGP4N 00638 018 OSBU (FMS Case #PE-G-P4N)	1.0	LO	\$5,000.00
6004BS	R499	Other Direct Costs in Support of SLIN 4004BS. (NDSF) (NDSF)	1.0	LO	\$10,000.00
6004BT	R499	ODC in support of CLIN 4004 (NDSF)	1.0	LO	\$0.00
6004BU	R499	Other Direct Costs in Support of SLIN 4004BU. (NDSF) (NDSF)	1.0	LO	\$7,334.00
6004BV	R499	Other Direct Costs in Support of SLIN 4004BV. (NDSF) (NDSF)	1.0	LO	\$184,815.00
6004BW	R499	Other Direct Costs in Support of SLIN 4004BW. (OPA OCF) REF DOC MIPROEDAV0H013 (Fund Type - OTHER)	1.0	LO	\$162,105.00
6004BX	R499	Other Direct Costs in Support of SLIN 4004BX. (RDT&E) (RDT&E)	1.0	LO	\$27,158.00
6004BY	R499	Other Direct Costs in Support of SLIN 4004BY. (OMN) (O&MN,N)	1.0	LO	\$500.00
6004BZ	R499	Other Direct Costs in Support of SLIN 4004BZ. (OMN) (O&MN,N)	1.0	LO	\$3,000.00
6004CA	R499	Other Direct Costs in Support of SLIN 4004CA. (OMN) (O&MN,N)	1.0	LO	\$2,000.00
6004CB	R499	Other Direct Costs in Support of SLIN 4004CB. (RDT&E) (RDT&E)	1.0	LO	\$5,000.00
6004CC	R499	ODC in support of CLIN 4004 (O&MN,N)	1.0	LO	\$0.00
6004CD	R499	ODC in support of CLIN 4004 (RDT&E)	1.0	LO	\$0.00
6004CE	R499	ODC in support of CLIN 4004 (O&MN,N)	1.0	LO	\$0.00
6004CF	R499	ODC in support of CLIN 4004 (O&MN,N)	1.0	LO	\$0.00
6004CG	R499	Other Direct Costs in Support of SLIN 4004CG. (NDSF) (NDSF)	1.0	LO	\$30,000.00
6004CH	R499	ODC in support of CLIN 4004 (O&MN,N)	1.0	LO	\$0.00
6004CJ	R499	ODC in support of CLIN 4004 (RDT&E)	1.0	LO	\$9,500.00

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
6004CK	R499	ODC in support of CLIN 4004 (O&MN,N)	1.0	LO	\$0.00
6004CL	R499	ODC in support of CLIN 4004 (O&MN,N)	1.0	LO	\$0.00
6004CM	R499	ODC in support of CLIN 4004 (O&MN,N)	1.0	LO	\$0.00
6004CN	R499	ODC in support of CLIN 4004 (RDT&E)	1.0	LO	\$0.00
6004CP	R499	ODC in support of CLIN 4004 (O&MN,N)	1.0	LO	\$0.00
6004CQ	R499	ODC in support of CLIN 4004 (O&MN,N)	1.0	LO	\$0.00
6004CR	R499	ODC in support of CLIN 4004 (O&MN,N)	1.0	LO	\$0.00
6004CS	R499	ODC in support of CLIN 4004 (O&MN,N)	1.0	LO	\$0.00
6004CT	R499	ODC in support of CLIN 4004 (O&MN,N)	1.0	LO	\$0.00
6004CU	R499	ODC in support of CLIN 4004 (O&MN,N)	1.0	LO	\$0.00
6004CV	R499	ODC in support of CLIN 4004 (O&MN,N)	1.0	LO	\$0.00
6004CW	R499	ODC in support of CLIN 4004 (O&MN,N)	1.0	LO	\$0.00
6004CX	R499	ODC in support of CLIN 4004 (O&MN,N)	1.0	LO	\$0.00
6004CY	R499	ODC in support of CLIN 4004 (O&MN,N)	1.0	LO	\$0.00
6004CZ	R499	ODC in support of CLIN 4004 (O&MN,N)	1.0	LO	\$0.00
6004DA	R499	Other Direct Costs in Support of SLIN 4004DA. (OMN OCF) REF DOC HSCG2312XAFR220 (O&MN,N)	1.0	LO	\$55,000.00
6004DB	R499	ODC in support of CLIN 4004 (O&MN,N)	1.0	LO	\$0.00
6004DC	R499	ODC in support of CLIN 4004 (O&MN,N)	1.0	LO	\$0.00
6004DD	R499	ODC in support of CLIN 4004DD. (OMN) (O&MN,N)	1.0	LO	\$5,500.00
6004DE	R499	ODC in support of CLIN 4004 (O&MN,N)	1.0	LO	\$0.00
6004DF	R499	ODC in support of CLIN 4004 (O&MN,N)	1.0	LO	\$0.00
6004DG	R499	ODC in support of CLIN 4004 (O&MN,N)	1.0	LO	\$0.00
6004DH	R499	ODC in support of CLIN 4004 (O&MN,N)	1.0	LO	\$0.00
6004DJ	R499	ODC in support of CLIN 4004 (O&MN,N)	1.0	LO	\$0.00
6004DK	R499	ODC in support of CLIN 4004 (O&MN,N)	1.0	LO	\$0.00
6004DL	R499	ODC in support of CLIN 4004 (O&MN,N)	1.0	LO	\$0.00
6004DM	R499	ODC in support of CLIN 4004 (O&MN,N)	1.0	LO	\$0.00
6004DN	R499	ODC in support of CLIN 4004DN. (OMN) (O&MN,N)	1.0	LO	\$1,000.00
6004DP	R499	ODC in support of CLIN 4004 (O&MN,N)	1.0	LO	\$0.00
6004DQ	R499	ODC in support of CLIN 4004 (O&MN,N)	1.0	LO	\$0.00
6004DR	R499	ODC in support of CLIN 4004 (O&MN,N)	1.0	LO	\$0.00
6004DS	R499	ODC in support of CLIN 4004 (O&MN,N)	1.0	LO	\$0.00
6004DT	R499	ODC in support of CLIN 4004 (O&MN,N)	1.0	LO	\$0.00
6004DU	R499	ODC in support of CLIN 4004 (O&MN,N)	1.0	LO	\$0.00
6004DV	R499	ODC in support of CLIN 4004 (O&MN,N)	1.0	LO	\$0.00
6004DW	R499	ODC in support of CLIN 4004 (O&MN,N)	1.0	LO	\$0.00
6004DX	R499	ODC in support of CLIN 4004 (O&MN,N)	1.0	LO	\$0.00
6004DY	R499	ODC in support of CLIN 4004DY. (OMN) (O&MN,N)	1.0	LO	\$3,000.00
6004DZ	R499	ODC in support of CLIN 4004DZ. (OMN) (O&MN,N)	1.0	LO	\$2,000.00
6004EA	R499	ODC in support of CLIN 4004 (O&MN,N)	1.0	LO	\$0.00
6004EB	R499	ODC in support of CLIN 4004 (O&MN,N)	1.0	LO	\$0.00
6004EC	R499	ODC in support of CLIN 4004EC. (OMN) (O&MN,N)	1.0	LO	\$3,000.00
6004ED	R499	ODC in support of CLIN 4004ED(OMN) (O&MN,N)	1.0	LO	\$2,000.00
6004EE	R499	ODC in support of CLIN 4004 (O&MN,N)	1.0	LO	\$0.00
6004EF	R499	ODC in support of CLIN 4004EF. (OMN) (O&MN,N)	1.0	LO	\$2,000.00
6004EG	R499	Other Direct Costs in Support of SLIN 4004EG. (RDTE) (RDT&E)	1.0	LO	\$18,169.00
6004EH	R499	ODC in support of CLIN 4004 (SCN)	1.0	LO	\$0.00
6004EJ	R499	Other Direct Costs in Support of SLIN 4004EJ. (RDTE) (RDT&E)	1.0	LO	\$80,000.00

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
6004EK	R499	ODC in support of CLIN 4004 (RDT&E)	1.0	LO	\$0.00
6004EL	R499	ODC in support of CLIN 4004 (RDT&E)	1.0	LO	\$0.00
6004EM	R499	Other Direct Costs in Support of SLIN 4004EM. (RDTE) (RDT&E)	1.0	LO	\$3,000.00
6004EN	R499	Other Direct Costs in Support of SLIN 4004EN. (RDTE) (RDT&E)	1.0	LO	\$10,000.00
6004EP	R499	ODC in support of CLIN 4004 (RDT&E)	1.0	LO	\$0.00
6004EQ	R499	Other Direct Costs in Support of SLIN 4004EQ. (RDTE) (RDT&E)	1.0	LO	\$38,750.00
6004ER	R499	Other Direct Costs in Support of SLIN 4004ER. (RDTE) (RDT&E)	1.0	LO	\$15,000.00
6004ET	R499	Other Direct Costs in Support of SLIN 4004ET. (RDTE) (RDT&E)	1.0	LO	\$25,000.00
6004EV	R499	ODC in support of CLIN 4004 (SCN)	1.0	LO	\$58,000.00
6004EX	R499	ODC in support of CLIN 4004 (SCN)	1.0	LO	\$8,638.00
6004EY	R499	ODC in support of CLIN 4004 (SCN)	1.0	LO	\$10,725.00
6004EZ	R499	ODC in support of CLIN 4004 (RDT&E)	1.0	LO	\$203,000.00
6004FC	R499	Other Direct Costs in Support of SLIN 4004FC. (OMN) (O&MN,N)	1.0	LO	\$4,375.00
6004FD	R499	ODC in support of CLIN 4004 (O&MN,N)	1.0	LO	\$0.00
6004FE	R499	ODC in support of CLIN 4004 (O&MN,N)	1.0	LO	\$0.00
6004FF	R499	ODC in support of CLIN 4004 (O&MN,N)	1.0	LO	\$0.00
6004FG	R499	ODC in support of CLIN 4004 (O&MN,N)	1.0	LO	\$0.00
6004FH	R499	ODC in support of CLIN 4004 (O&MN,N)	1.0	LO	\$0.00
6004FJ	R499	Other Direct Costs in Support of SLIN 4004FJ (OMN) (O&MN,N)	1.0	LO	\$7,500.00
6004FK	R499	ODC in support of CLIN 4004 (O&MN,N)	1.0	LO	\$30,000.00
6004FL	R499	ODC in support of CLIN 4004 (RDT&E)	1.0	LO	\$0.00
6004FM	R499	Other Direct Costs in Support of SLIN 4004FM. (RDTE) (RDT&E)	1.0	LO	\$20,000.00
6004FN	R499	ODC in support of CLIN 4004 (RDT&E)	1.0	LO	\$0.00
6004FP	R499	Other Direct Costs in Support of SLIN 4004FP (RDTE) (RDT&E)	1.0	LO	\$12,241.00
6004FQ	R499	ODC in support of CLIN 4004 (RDT&E)	1.0	LO	\$0.00
6004FR	R499	ODC in support of CLIN 4004 (SCN)	1.0	LO	\$0.00
6004FS	R499	Other Direct Costs in Support of SLIN 4004FS. (NDSF) (NDSF)	1.0	LO	\$270,000.00
6004FT	R499	ODC in support of CLIN 4004 (OPN)	1.0	LO	\$10,000.00
6004FU	R499	ODC in support of CLIN 4004 (FMS Case #PE-G-P4N)	1.0	LO	\$755.00
6004FV	R499	ODC in support of CLIN 4004 (NDSF)	1.0	LO	\$0.00
6004FW	R499	ODC in support of CLIN 4004 (NDSF)	1.0	LO	\$0.00
6004FX	R499	ODC in support of CLIN 4004 (O&MN,N)	1.0	LO	\$0.00
6004FY	R499	ODC in support of CLIN 4004 (O&MN,N)	1.0	LO	\$0.00
6004FZ	R499	ODC in support of CLIN 4004 (O&MN,N)	1.0	LO	\$0.00
6004GA	R499	ODC in support of CLIN 4004 (O&MN,N)	1.0	LO	\$0.00
6004GC	R499	ODC in support of CLIN 4004 (O&MN,N)	1.0	LO	\$0.00
6004GD	R499	Other Direct Costs in Support of SLIN 4004GD (OMN) (O&MN,N)	1.0	LO	\$3,000.00
6004GE	R499	ODC in support of CLIN 4004 (O&MN,N)	1.0	LO	\$0.00
6004GF	R499	ODC in support of CLIN 4004 (O&MN,N)	1.0	LO	\$0.00
6004GG	R499	Other Direct Costs in Support of SLIN 4004GG (OMN) Design Site (O&MN,N)	1.0	LO	\$291,800.00
6004GH	R499	ODC in support of CLIN 4004 (O&MN,N)	1.0	LO	\$0.00
6004GJ	R499	ODC in support of CLIN 4004 (O&MN,N)	1.0	LO	\$0.00
6004GK	R499	ODC in support of CLIN 4004GK. (OMN) (O&MN,N)	1.0	LO	\$5,000.00

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
6004GL	R499	ODC in support of CLIN 4004 (RDT&E)	1.0	LO	\$0.00
6004GM	R499	ODC in support of CLIN 4004 (RDT&E)	1.0	LO	\$0.00
6004GN	R499	ODC in support of CLIN 4004 (RDT&E)	1.0	LO	\$0.00
6004GP	R499	ODC in support of CLIN 4004 (RDT&E)	1.0	LO	\$250.00
6004GQ	R499	ODC in support of CLIN 4004 (RDT&E)	1.0	LO	\$49,000.00
6004GR	R499	ODC in support of CLIN 4004 (RDT&E)	1.0	LO	\$0.00
6004GS	R499	ODC in support of CLIN 4004 (RDT&E)	1.0	LO	\$9,541.00
6004GT	R499	ODC in support of CLIN 4004 (RDT&E)	1.0	LO	\$852.00
6004GU	R499	ODC in support of CLIN 4004 (RDT&E)	1.0	LO	\$0.00
6004GV	R499	ODC in support of CLIN 4004 (RDT&E)	1.0	LO	\$0.00
6004GW	R499	ODC in support of CLIN 4004 (RDT&E)	1.0	LO	\$0.00
6004GX	R499	Other Direct Costs in Support of SLIN 4004GX (RDTE) (RDT&E)	1.0	LO	\$18,186.00
6004GY	R499	Other Direct Costs in Support of SLIN 4004GY (RDTE) FY 11 (RDT&E)	1.0	LO	\$4,000.00
6004GZ	R499	Other Direct Costs in Support of SLIN 4004GZ. (SCN) (SCN)	1.0	LO	\$10,000.00
6004HA	R499	ODC in support of CLIN 4004 (SCN)	1.0	LO	\$0.00
6004HB	R499	ODC in support of CLIN 4004 (SCN)	1.0	LO	\$0.00
6004HC	R499	Other Direct Costs in Support of SLIN 4004HC. (SCN) (SCN)	1.0	LO	\$5,100.00
6004HD	R499	ODC in support of CLIN 4004 (NDSF)	1.0	LO	\$0.00
6004HE	R499	ODC in support of CLIN 4004 (OPN)	1.0	LO	\$0.00
6004HF	R499	Other Direct Costs in Support of SLIN 4004HF PEGP4N/00638 /020/0SBU FMS-Case EG-SBU (FMS Case #PE-G-P4N)	1.0	LO	\$17,872.00
6004HG	R499	Other Direct Costs in Support of SLIN 4004HG PEGP4N/00698 /059/0SBU FMS-Case EG-SBU (FMS Case #PE-G-P4N)	1.0	LO	\$5,000.00
6004HH	R499	ODC in support of CLIN 4004 (O&MN,N)	1.0	LO	\$0.00
6004HJ	R499	ODC in support of CLIN 4004 (O&MN,N)	1.0	LO	\$0.00
6004HK	R499	ODC in support of CLIN 4004 (O&MN,N)	1.0	LO	\$0.00
6004HL	R499	ODC in support of CLIN 4004 (O&MN,N)	1.0	LO	\$0.00
6004HM	R499	ODC in support of SLIN 4004HM. (RDT&E) (RDT&E)	1.0	LO	\$0.00
6004HN	R499	Other Direct Costs in Support of SLIN 4004HN. (OMN) (O&MN,N)	1.0	LO	\$2,000.00
6004HP	R499	Other Direct Costs in Support of SLIN 4004HP. (OMN) (O&MN,N)	1.0	LO	\$1,000.00
6004HQ	R499	ODC in support of CLIN 4004 (O&MN,N)	1.0	LO	\$0.00
6004HR	R499	ODC in support of CLIN 4004 (O&MN,N)	1.0	LO	\$0.00
6004HS	R499	ODC in support of CLIN 4004 (O&MN,N)	1.0	LO	\$0.00
6004HT	R499	ODC in support of CLIN 4004 (O&MN,N)	1.0	LO	\$0.00
6004HU	R499	Other Direct Costs in Support of SLIN 4004HU. (OCF RDT&E) Reference Document F2VUE02255G001. (O&MN,N)	1.0	LO	\$7,806.00
6004HV	R499	Other Direct Costs in Support of SLIN 4004ED. (RDT&E) (RDT&E)	1.0	LO	\$5,000.00
6004HW	R499	ODC in support of CLIN 4004 (RDT&E)	1.0	LO	\$0.00
6004HX	R499	ODC in support of CLIN 4004 (RDT&E)	1.0	LO	\$0.00
6004HY	R499	ODC in support of CLIN 4004 (RDT&E)	1.0	LO	\$0.00
6004HZ	R499	ODC in support of CLIN 4004 (RDT&E)	1.0	LO	\$0.00
6004JA	R499	Other Direct Costs in Support of SLIN 4004JA. (RDT&E) (RDT&E)	1.0	LO	\$17,888.00
6004JB	R499	Other Direct Costs in Support of SLIN 4004JB. (RDT&E) (RDT&E)	1.0	LO	\$6,000.00
6004JC	R499	Other Direct Costs in Support of SLIN 4004JC. (RDT&E) (RDT&E)	1.0	LO	\$28,053.00
6004JD	R499	Other Direct Costs in Support of SLIN 4004JD. (RDT&E) (RDT&E)	1.0	LO	\$0.00

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
6004JE	R499	Other Direct Costs in Support of SLIN 4004JE. (RDT&E) (RDT&E)	1.0	LO	\$2,448.00
6004JF	R499	Other Direct Costs in Support of SLIN 4004JF. (RDT&E) (RDT&E)	1.0	LO	\$500.00
6004JG	R499	Other Direct Costs in Support of SLIN 4004JG. (RDT&E) (RDT&E)	1.0	LO	\$78,000.00
6004JH	R499	Other Direct Costs in Support of SLIN 4004JH. (SCN) (SCN)	1.0	LO	\$10,500.00
6004JJ	R499	Other Direct Costs in Support of SLIN 4004JJ. (SCN) (SCN)	1.0	LO	\$0.00
6004JK	R499	Other Direct Costs in Support of SLIN 4004JK. (SCN) (SCN)	1.0	LO	\$2,500.00
6004JL	R499	Other Direct Costs in Support of SLIN 4004JL. (SCN) (SCN)	1.0	LO	\$5,226.00
6004JM	R499	Other Direct Costs in Support of SLIN 4004JM. (SCN) (SCN)	1.0	LO	\$5,226.00
6004JN	R499	ODC in support of CLIN 4004 (SCN)	1.0	LO	\$0.00
6004JP	R499	ODC in support of CLIN 4004 (SCN)	1.0	LO	\$0.00
6004JQ	R499	ODC in support of CLIN 4004 (SCN)	1.0	LO	\$0.00
6004JR	R499	ODC in support of CLIN 4004 (SCN)	1.0	LO	\$0.00
6004JS	R499	ODC in support of CLIN 4004 (OPN)	1.0	LO	\$0.00
6004JT	R499	ODC in support of CLIN 4004 (OPN)	1.0	LO	\$0.00
6004JU	R499	ODC in support of CLIN 4004 (OPN)	1.0	LO	\$0.00
6004JX	R499	Other Direct Costs in Support of SLIN 4004JX. (NDSF) (NDSF)	1.0	LO	\$5,000.00
6004JY	R499	Other Direct Costs in Support of SLIN 4004JY. (NDSF) (NDSF)	1.0	LO	\$10,000.00
6004JZ	R499	Other Direct Costs in Support of SLIN 4004JZ. (NDSF) (NDSF)	1.0	LO	\$125,000.00
6004KA	R499	Other Direct Costs in Support of SLIN 4004KA. (NDSF) (NDSF)	1.0	LO	\$3,500,000.00
6004KB	R499	ODC in support of CLIN 4004 (OPN)	1.0	LO	\$0.00
6004KC	R499	Other Direct Costs in Support of SLIN 4004KC. (NDSF) (SCN)	1.0	LO	\$50,000.00
6004KD	R499	Other Direct Costs in Support of SLIN 4004KD. (SCN) (SCN)	1.0	LO	\$20,000.00
6004KE	R499	ODC in support of CLIN 4004 (O&MN,N)	1.0	LO	\$0.00
6004KF	R499	ODC in support of CLIN 4004 (O&MN,N)	1.0	LO	\$0.00
6004KG	R499	ODC in support of CLIN 4004 (O&MN,N)	1.0	LO	\$0.00
6004KH	R499	ODC in support of CLIN 4004 (O&MN,N)	1.0	LO	\$0.00
6004KJ	R499	ODC in support of CLIN 4004 (O&MN,N)	1.0	LO	\$0.00
6004KK	R499	ODC in support of CLIN 4004 (O&MN,N)	1.0	LO	\$0.00
6004KL	R499	ODC in support of CLIN 4004 (O&MN,N)	1.0	LO	\$0.00
6004KM	R499	ODC in support of CLIN 4004 (O&MN,N)	1.0	LO	\$0.00
6004KN	R499	ODC in support of CLIN 4004 (O&MN,N)	1.0	LO	\$0.00
6004KP	R499	Other Direct Costs in Support of SLIN 4004KP (OMN) (O&MN,N)	1.0	LO	\$5,000.00
6004KQ	R499	Other Direct Costs in Support of SLIN 4004KQ (OMN) (O&MN,N)	1.0	LO	\$2,500.00
6004KR	R499	Other Direct Costs in Support of SLIN 4004KR (OMN) (O&MN,N)	1.0	LO	\$2,500.00
6004KS	R499	Other Direct Costs in Support of SLIN 4004KS (OMN) (O&MN,N)	1.0	LO	\$7,000.00
6004KT	R499	ODC in support of CLIN 4004 (O&MN,N)	1.0	LO	\$1,750.00
6004KU	R499	Other Direct Costs in Support of SLIN 4004KU (RDTE) (RDT&E)	1.0	LO	\$115,000.00
6004KV	R499	ODC in support of CLIN 4004 (RDT&E)	1.0	LO	\$0.00
6004KW	R499	ODC in support of CLIN 4004 (RDT&E)	1.0	LO	\$0.00
6004KX	R499	ODC in support of CLIN 4004 (RDT&E)	1.0	LO	\$0.00
6004KY	R499	Other Direct Costs in Support of SLIN 4004KY (RDTE) (RDT&E)	1.0	LO	\$4,897.00
6004KZ	R499	Other Direct Costs in Support of SLIN 4004KZ (RDTE) (RDT&E)	1.0	LO	\$10,000.00

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
6004LA	R499	ODC in support of CLIN 4004 (RDT&E)	1.0	LO	\$0.00
6004LB	R499	Other Direct Costs in Support of SLIN 4004LB (RDTE) (RDT&E)	1.0	LO	\$15,500.00
6004LC	R499	ODC in support of CLIN 4004 (RDT&E)	1.0	LO	\$0.00
6004LD	R499	ODC in support of CLIN 4004 (SCN)	1.0	LO	\$0.00
6004LE	R499	Other Direct Costs in Support of SLIN 4004LE (OPN) (OPN)	1.0	LO	\$22,500.00
6004LF	R499	Other Direct Costs in Support of SLIN 4004LF (SCN) (SCN)	1.0	LO	\$9,270.00
6005		Award Term 3. ODCs in support of CLIN 4005			\$2,128,295.00
6005AA	R499	ODCs in support of SLIN 4005AA. (Fund Type - TBD) Option	0.0	LO	\$0.00
6005AB	R499	ODCs in support of SLIN 4005AB. (Fund Type - TBD) Option	1.0	LO	\$0.00
6005AC	R499	ODCs in support of SLIN 4005AC. (Fund Type - TBD) Option	0.0	LO	\$0.00
6005AD	R499	ODCs in support of SLIN 4005AD. (Fund Type - TBD) Option	0.0	LO	\$0.00
6005AE	R499	ODC in support of CLIN 4005 (O&MN,N)	1.0	LO	\$0.00
6005AF	R499	ODC in support of CLIN 4005AF (OMN) (O&MN,N)	1.0	LO	\$2,625.00
6005AH	R499	ODC in support of CLIN 4005 (RDT&E)	1.0	LO	\$0.00
6005AJ	R499	ODC in support of CLIN 4005AJ (RDT&E) (RDT&E)	1.0	LO	\$2,500.00
6005AK	R499	ODC in support of CLIN 4005AK (RDT&E) (RDT&E)	1.0	LO	\$5,000.00
6005AL	R499	ODC in support of CLIN 4005 (RDT&E)	1.0	LO	\$0.00
6005AM	R499	ODC in support of CLIN 4005AM (OPN) (OPN)	1.0	LO	\$1,500.00
6005AN	R499	ODC in support of CLIN 4005AN (SCN) (SCN)	1.0	LO	\$1,500.00
6005AP	R499	ODC in support of CLIN 4005AP (SCN) (SCN)	1.0	LO	\$1,500.00
6005AQ	R499	ODC in support of CLIN 4005AQ (SCN) (SCN)	1.0	LO	\$1,500.00
6005AR	R499	ODC in support of CLIN 4005 (SCN)	1.0	LO	\$0.00
6005AS	R499	ODC in support of CLIN 4005AS (FMS) Case #: EG-P-SBU (Fund Type - OTHER)	1.0	LO	\$0.00
6005AT	R499	ODC in support of CLIN 4005AT (SCN) (SCN)	1.0	LO	\$0.00
6005AU	R499	ODC in support of CLIN 4005 (O&MN,N)	1.0	LO	\$0.00
6005AV	R499	ODC in support of CLIN 4005 (O&MN,N)	1.0	LO	\$0.00
6005AW	R499	ODC in support of CLIN 4005 (O&MN,N)	1.0	LO	\$0.00
6005AX	R499	ODC in support of CLIN 4005 (O&MN,N)	1.0	LO	\$0.00
6005AY	R499	ODC in support of CLIN 4005 (O&MN,N)	1.0	LO	\$0.00
6005AZ	R499	ODC in support of CLIN 4005AZ (O&MN) (O&MN,N)	1.0	LO	\$2,059.00
6005BA	R499	ODC in support of CLIN 4005BA (O&MN) (O&MN,N)	1.0	LO	\$1,000.00
6005BB	R499	ODC in support of CLIN 4005BB (OCF O&MN) (O&MN,N)	1.0	LO	\$100,000.00
6005BC	R499	Other Direct Costs in Support of SLIN 4005BC (RDTE) (RDT&E)	1.0	LO	\$750.00
6005BD	R499	ODC in support of CLIN 4005 (RDT&E)	1.0	LO	\$0.00
6005BE	R499	Other Direct Costs in Support of SLIN 4005BE (RDTE) (RDT&E)	1.0	LO	\$1,000.00
6005BF	R499	ODC in support of CLIN 4005 (RDT&E)	1.0	LO	\$0.00
6005BG	R499	Other Direct Costs in Support of SLIN 4005BG (RDTE) (RDT&E)	1.0	LO	\$6,378.00
6005BH	R499	ODC in support of CLIN 4005 (O&MN,N)	1.0	LO	\$0.00
6005BK	R499	Reserved (RDT&E)	1.0	LO	\$0.00
6005BL	R499	Other Direct Costs in Support of SLIN 4005BL (OPN) (OPN)	1.0	LO	\$50,000.00
6005BM	R499	Other Direct Costs in Support of SLIN 4005BM PEGP4/0069 /8052/OSBU FMS-Case EG-SBU (FMS Case #PE-G-P4N)	1.0	LO	\$9,800.00
6005BN	R499	Other Direct Costs in Support of SLIN 4005BN (SCN) (SCN)	1.0	LO	\$300.00

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
6005BP	R499	ODC in support of CLIN 4005 (SCN)	1.0	LO	\$0.00
6005BQ	R499	Other Direct Costs in Support of SLIN 4005BQ (SCN) (SCN)	1.0	LO	\$500.00
6005BR	R499	ODC in support of CLIN 4005 (O&MN,N)	1.0	LO	\$0.00
6005BS	R499	ODC in support of CLIN 4005 (O&MN,N)	1.0	LO	\$0.00
6005BT	R499	ODC in support of CLIN 4005 (O&MN,N)	1.0	LO	\$0.00
6005BU	R499	ODC in support of CLIN 4005 (O&MN,N)	1.0	LO	\$0.00
6005BV	R499	ODC in support of CLIN 4005 (O&MN,N)	1.0	LO	\$0.00
6005BW	R499	ODC in support of CLIN 4005 (O&MN,N)	1.0	LO	\$0.00
6005BX	R499	ODC in support of CLIN 4005 (O&MN,N)	1.0	LO	\$0.00
6005BY	R499	ODC in support of CLIN 4005 (O&MN,N)	1.0	LO	\$0.00
6005BZ	R499	ODC in support of CLIN 4005 (O&MN,N)	1.0	LO	\$0.00
6005CA	R499	ODC in support of CLIN 4005 (O&MN,N)	1.0	LO	\$0.00
6005CB	R499	ODC in support of CLIN 4005 (O&MN,N)	1.0	LO	\$0.00
6005CD	R499	ODC in support of CLIN 4005 (O&MN,N)	1.0	LO	\$0.00
6005CE	R499	ODC in support of CLIN 4005 (O&MN,N)	1.0	LO	\$0.00
6005CF	R499	ODC in support of CLIN 4005 (O&MN,N)	1.0	LO	\$0.00
6005CG	R499	ODC in support of CLIN 4005 (O&MN,N)	1.0	LO	\$0.00
6005CH	R499	ODC in support of CLIN 4005 (O&MN,N)	1.0	LO	\$0.00
6005CJ	R499	Other Direct Costs in Support of SLIN 4005CJ (OCF funding) DOCUMENT #F2VUE02255G002 (O&MN,N)	1.0	LO	\$7,115.00
6005CL	R499	ODC in support of CLIN 4005 (RDT&E)	1.0	LO	\$0.00
6005CM	R499	ODC in support of CLIN 4005 (RDT&E)	1.0	LO	\$0.00
6005CN	R499	ODC in support of CLIN 4005 (RDT&E)	1.0	LO	\$0.00
6005CP	R499	ODC in support of CLIN 4005 (RDT&E)	1.0	LO	\$0.00
6005CQ	R499	Other Direct Costs in Support of SLIN 4005CQ (RDT&E) (RDT&E)	1.0	LO	\$1,500.00
6005CR	R499	Other Direct Costs in Support of SLIN 4005CR (RDT&E) (RDT&E)	1.0	LO	\$1,500.00
6005CS	R499	ODC in support of CLIN 4005 (SCN)	1.0	LO	\$0.00
6005CT	R499	ODC in support of CLIN 4005 (SCN)	1.0	LO	\$0.00
6005CU	R499	ODC in support of CLIN 4005 (SCN)	1.0	LO	\$0.00
6005CV	R499	Other Direct Costs in Support of SLIN 4005CV (SCN) (SCN)	1.0	LO	\$20,000.00
6005CX	R499	ODC in support of CLIN 4005 (NDSF)	1.0	LO	\$0.00
6005CY	R499	ODC in support of CLIN 4005 CY (NDSF) (NDSF)	1.0	LO	\$630,000.00
6005CZ	R499	ODC in support of CLIN 4005 (NDSF)	1.0	LO	\$0.00
6005DA	R499	Other Direct Costs in Support of SLIN 6005DA (FMS) PEGP4N/0069/8052/0SBU EG-P-SBU (FMS Case #EG-P-SBU)	1.0	LO	\$5,000.00
6005DB	R499	ODC in support of CLIN 4005 (O&MN,N)	1.0	LO	\$0.00
6005DC	R499	ODC in support of CLIN 4005 (O&MN,N)	1.0	LO	\$0.00
6005DD	R499	ODC in support of CLIN 4005 (O&MN,N)	1.0	LO	\$0.00
6005DE	R499	ODC in support of CLIN 4005 (O&MN,N)	1.0	LO	\$0.00
6005DF	R499	ODC in support of CLIN 4005 (O&MN,N)	1.0	LO	\$0.00
6005DG	R499	ODC in support of CLIN 4005 (O&MN,N)	1.0	LO	\$0.00
6005DH	R499	ODC in support of CLIN 4005 (O&MN,N)	1.0	LO	\$0.00
6005DJ	R499	ODC in support of CLIN 4005 (O&MN,N)	1.0	LO	\$0.00
6005DK	R499	ODC in support of CLIN 4005 (O&MN,N)	1.0	LO	\$0.00
6005DL	R499	ODC in support of CLIN 4005 (O&MN,N)	1.0	LO	\$0.00
6005DM	R499	ODC in support of CLIN 4005 (O&MN,N)	1.0	LO	\$0.00
6005DN	R499	ODC in support of CLIN 4005 (RDT&E)	1.0	LO	\$0.00
6005DP	R499	ODC in support of CLIN 4005 (RDT&E)	1.0	LO	\$0.00
6005DQ	R499	ODC in support of CLIN 4005 (RDT&E)	1.0	LO	\$0.00
6005DR	R499	ODC in support of CLIN 4005 (RDT&E)	1.0	LO	\$0.00

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
6005DS	R499	ODC in support of CLIN 4005 (RDT&E)	1.0	LO	\$0.00
6005DT	R499	ODC in support of CLIN 4005 (RDT&E)	1.0	LO	\$0.00
6005DU	R499	ODC in support of CLIN 4005 (RDT&E)	1.0	LO	\$0.00
6005DV	R499	Other Direct Costs in Support of SLIN 4005DV (RDT&E) (RDT&E)	1.0	LO	\$2,000.00
6005DW	R499	Other Direct Costs in Support of SLIN 4005DW (RDT&E) (RDT&E)	1.0	LO	\$15,000.00
6005DX	R499	ODC in support of CLIN 4005 (RDT&E)	1.0	LO	\$0.00
6005DY	R499	Other Direct Costs in Support of SLIN 4004CZ (RDT&E) (RDT&E)	1.0	LO	\$1,600.00
6005DZ	R499	Other Direct Costs in Support of SLIN 4005DZ (RDT&E) (RDT&E)	1.0	LO	\$55,000.00
6005EA	R499	Other Direct Costs in Support of SLIN 4005EA (RDT&E) (RDT&E)	1.0	LO	\$5,000.00
6005EB	R499	Other Direct Costs in Support of SLIN 4005EB (RDT&E) (RDT&E)	1.0	LO	\$11,000.00
6005EC	R499	Other Direct Costs in Support of SLIN 4005EC (SCN) (SCN)	1.0	LO	\$1,750.00
6005ED	R499	Other Direct Costs in Support of SLIN 4005ED (SCN) (SCN)	1.0	LO	\$10,000.00
6005EE	R499	ODC in support of CLIN 4005 (SCN)	1.0	LO	\$80,000.00
6005EF	R499	Other Direct Costs in Support of SLIN 4005EF (SCN) (SCN)	1.0	LO	\$84,000.00
6005EH	R499	ODC in support of CLIN 4005 (NDSF)	1.0	LO	\$0.00
6005EJ	R499	Other Direct Costs in Support of SLIN 4005EJ (NDSF) (NDSF)	1.0	LO	\$1,000,000.00
6005EL	R499	ODC in support of CLIN 4005 (Fund Type - OTHER)	1.0	LO	\$0.00
6005EM	R499	ODC in support of CLIN 4005 (O&MN,N)	1.0	LO	\$0.00
6005EP	R499	Other Direct Costs in Support of SLIN 4005EP (OCF OMN) HSCG23-13-X-AFR352 (O&MN,N)	1.0	LO	\$5,918.00
6005EQ	R499	ODC in support of CLIN 4005 (O&MN,N)	1.0	LO	\$0.00
6005ER	R499	ODC in support of CLIN 4005 (RDT&E)	1.0	LO	\$0.00
6005ES	R499	ODC in support of CLIN 4005 (RDT&E)	1.0	LO	\$0.00
6005ET	R499	ODC in support of CLIN 4005 (RDT&E)	1.0	LO	\$0.00
6005EU	R499	ODC in support of CLIN 4005 (O&MN,N)	1.0	LO	\$0.00
6005EV	R499	Other Direct Costs in Support of SLIN 4005EV (OMN) (O&MN,N)	1.0	LO	\$4,000.00
6006		ODCs in support of CLIN 4006			\$6,080,402.76
6006AA	R499	ODCS in Support of SLIN 4006 (Fund Type - TBD)	1.0	LO	\$0.00
		Option			
6006AB	R499	Other Direct Costs in Support of SLIN 4006AB (OMN) (O&MN,N)	1.0	LO	\$500.00
6006AC	R499	ODC in support of CLIN 4006 (O&MN,N)	1.0	LO	\$0.00
6006AD	R499	ODC in support of CLIN 4006 (O&MN,N)	1.0	LO	\$0.00
6006AE	R499	ODC in support of CLIN 4006 (O&MN,N)	1.0	LO	\$0.00
6006AF	R499	ODC in support of CLIN 4006 (O&MN,N)	1.0	LO	\$0.00
6006AG	R499	ODC in support of CLIN 4006 (O&MN,N)	1.0	LO	\$0.00
6006AH	R499	Reserved (O&MN,N)	1.0	LO	\$0.00
6006AJ	R499	Other Direct Costs in Support of SLIN 4006AJ (OMN) (O&MN,N)	1.0	LO	\$5,000.00
6006AK	R499	Reserved (O&MN,N)	1.0	LO	\$0.00
6006AL	R499	Reserved (O&MN,N)	1.0	LO	\$0.00
6006AM	R499	ODC in support of CLIN 4006 (O&MN,N)	1.0	LO	\$0.00
6006AN	R499	ODC in support of CLIN 4006 (O&MN,N)	1.0	LO	\$0.00
6006AP	R499	ODC in support of CLIN 4006 (O&MN,N)	1.0	LO	\$4,000.00
6006AQ	R499	ODC in support of CLIN 4006 (O&MN,N)	1.0	LO	\$0.00
6006AR	R499	ODC in support of CLIN 4006 (O&MN,N)	1.0	LO	\$0.00
6006AS	R499	ODC in support of CLIN 4006 (O&MN,N)	1.0	LO	\$0.00

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
6006AT	R499	ODC in support of CLIN 4006 (O&MN,N)	1.0	LO	\$0.00
6006AU	R499	ODC in support of CLIN 4006 (O&MN,N)	1.0	LO	\$0.00
6006AV	R499	ODC in support of CLIN 4006 (O&MN,N)	1.0	LO	\$0.00
6006AW	R499	Other Direct Costs in Support of SLIN 4006AW (OMN) (O&MN,N)	1.0	LO	\$500.00
6006AX	R499	Other Direct Costs in Support of SLIN 4006AX (OMN) (O&MN,N)	1.0	LO	\$2,000.00
6006AY	R499	Other Direct Costs in Support of SLIN 4006AY (SCN) (SCN)	1.0	LO	\$2,000.00
6006AZ	R499	Other Direct Costs in Support of SLIN 4006AZ (SCN) (SCN)	1.0	LO	\$2,000.00
6006BA	R499	Other Direct Costs in Support of SLIN 4006BA (SCN) (SCN)	1.0	LO	\$2,000.00
6006BB	R499	Other Direct Costs in Support of SLIN 4006BB (RDTE) (RDT&E)	1.0	LO	\$15,000.00
6006BC	R499	ODC in support of CLIN 4006 (SCN)	1.0	LO	\$0.00
6006BD	R499	Other Direct Costs in Support of SLIN 4006BD (OPN) (OPN)	1.0	LO	\$400.00
6006BE	R499	ODC in support of CLIN 4006 (FMS Case #PE-G-P4N)	1.0	LO	\$0.00
6006BF	R499	ODC in support of CLIN 4006 (O&MN,N)	1.0	LO	\$0.00
6006BG	R499	Other Direct Costs in Support of SLIN 4006BG (FY 14 OCF OMN) HSCG-23-14-X-AFR408 (O&MN,N)	1.0	LO	\$96,020.00
6006BH	R499	ODC in support of CLIN 4006 (RDT&E)	1.0	LO	\$0.00
6006BJ	R499	ODC in support of CLIN 4006 (RDT&E)	1.0	LO	\$0.00
6006BK	R499	ODC in support of CLIN 4006 (RDT&E)	1.0	LO	\$24,700.00
6006BL	R499	Other Direct Costs in Support of SLIN 4006BL (FY 11SCN) (SCN)	1.0	LO	\$8,000.00
6006BM	R499	Other Direct Costs in Support of SLIN 4006BM(FY 13 SCN) (SCN)	1.0	LO	\$3,448.00
6006BN	R499	Other Direct Costs in Support of SLIN 4006BN(FY13 SCN) (SCN)	1.0	LO	\$1,800.00
6006BP	R499	Other Direct Costs in Support of SLIN 4006BP(NDSF) (NDSF)	1.0	LO	\$50,000.00
6006BQ	R499	Other Direct Costs in Support of SLIN 4006BQ(NDSF) (NDSF)	1.0	LO	\$3,750,000.00
6006BR	R499	Other Direct Costs in Support of SLIN 4006BR(NDSF) (NDSF)	1.0	LO	\$1,009,000.00
6006BS	R499	ODC in support of CLIN 4006 (RDT&E)	1.0	LO	\$0.00
6006BT	R499	ODC in support of CLIN 4006 (FMS Case #PE-G-P4N)	1.0	LO	\$0.00
6006BU	R499	Other Direct Costs in Support of SLIN 4006BU(OCF OMN) (O&MN,N)	1.0	LO	\$37,413.76
6006BV	R499	ODC in support of CLIN 4006 (NDSF)	1.0	LO	\$0.00
6006BW	R499	ODC in support of CLIN 4006 (RDT&E)	1.0	LO	\$25,000.00
6006BX	R499	ODC in support of CLIN 4006 (RDT&E)	1.0	LO	\$20,000.00
6006BY	R499	ODC in support of CLIN 4006 (SCN)	1.0	LO	\$1,750.00
6006BZ	R499	ODC in support of CLIN 4006 (O&MN,N)	1.0	LO	\$0.00
6006CA	R499	ODC in support of CLIN 4006 (O&MN,N)	1.0	LO	\$0.00
6006CB	R499	Other Direct Costs in Support of SLIN 4006CB (RDT&E) (RDT&E)	1.0	LO	\$15,000.00
6006CC	R499	Other Direct Costs in Support of SLIN 4006CC (RDT&E) (RDT&E)	1.0	LO	\$670,000.00
6006CD	R499	Other Direct Costs in Support of SLIN 4006CD(SCN) (SCN)	1.0	LO	\$2,625.00
6006CE	R499	ODC in support of CLIN 4006 (SCN)	1.0	LO	\$0.00
6006CF	R499	Other Direct Costs in Support of SLIN 4006CF (SCN) (SCN)	1.0	LO	\$5,000.00
6006CG	R499	Other Direct Costs in Support of SLIN 4006CG(SCN) (SCN)	1.0	LO	\$3,250.00
6006CH	R499	Other Direct Costs in Support of SLIN 4006CH (SCN) (SCN)	1.0	LO	\$3,250.00
6006CJ	R499	Other Direct Costs in Support of SLIN 4006CJ(SCN) (SCN)	1.0	LO	\$3,250.00
6006CK	R499	Other Direct Costs in Support of SLIN 4006CK(SCN) (SCN)	1.0	LO	\$3,250.00
6006CL	R499	Other Direct Costs in Support of SLIN 4006CL (FY07 SCN) (SCN)	1.0	LO	\$3,200.00
6006CM	R499	ODC in support of CLIN 4006 (SCN)	1.0	LO	\$0.00

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
6006CN	R499	Other Direct Costs in Support of SLIN 4006CN (FY07 SCN) (SCN)	1.0	LO	\$33,000.00
6006CP	R499	Other Direct Costs in Support of SLIN 4006CP (FY08 SCN) (SCN)	1.0	LO	\$2,000.00
6006CQ	R499	ODC in support of CLIN 4006 (O&MN,N)	1.0	LO	\$0.00
6006CR	R499	ODC in support of CLIN 4006 (O&MN,N)	1.0	LO	\$0.00
6006CS	R499	Other Direct Costs in Support of SLIN 4006CS (FY14 OMN) (O&MN,N)	1.0	LO	\$500.00
6006CT	R499	ODC in support of CLIN 4006 (O&MN,N)	1.0	LO	\$0.00
6006CU	R499	ODC in support of CLIN 4006 (O&MN,N)	1.0	LO	\$0.00
6006CV	R499	ODC in support of CLIN 4006 (O&MN,N)	1.0	LO	\$0.00
6006CW	R499	Other Direct Costs in Support of SLIN 4006CW (FY 14 OMN OCF) Ref Doc# N6889814RCBG809 (O&MN,N)	1.0	LO	\$37,200.00
6006CX	R499	Other Direct Costs in Support of SLIN 4006CX (FY 14 OMN OCF) Ref Doc# N6275814RCY015 (O&MN,N)	1.0	LO	\$7,700.00
6006CY	R499	ODC in support of CLIN 4006 (O&MN,N)	1.0	LO	\$0.00
6006CZ	R499	ODC in support of CLIN 4006 (RDT&E)	1.0	LO	\$0.00
6006DA	R499	Other Direct Costs in Support of SLIN 4006DA (FY14 RDT&E) (RDT&E)	1.0	LO	\$2,000.00
6006DB	R499	ODC in support of CLIN 4006 (RDT&E)	1.0	LO	\$0.00
6006DC	R499	Other Direct Costs in Support of SLIN 4006DC (FY14 OMN) (O&MN,N)	1.0	LO	\$8,000.00
6006DD	R499	Other Direct Costs in Support of SLIN 4006DD (FY13 RDT&E) (RDT&E)	1.0	LO	\$3,100.00
6006DE	R499	ODC in support of CLIN 4006 (SCN)	1.0	LO	\$0.00
6006DF	R499	ODC in support of CLIN 4006 (OPN)	1.0	LO	\$0.00
6006DG	R499	ODC in support of CLIN 4006 (NDSF)	1.0	LO	\$0.00
6006DH	R499	Other Direct Costs in Support of SLIN 4006DH (FY14 OMN) (O&MN,N)	1.0	LO	\$7,500.00
6006DJ	R499	ODC in support of CLIN 4006 (RDT&E)	1.0	LO	\$0.00
6006DK	R499	ODC in support of CLIN 4006 (O&MN,N)	1.0	LO	\$10,000.00
6006DL	R499	ODC in support of CLIN 4006 (O&MN,N)	1.0	LO	\$0.00
6006DM	R499	ODC in support of CLIN 4006 (O&MN,N)	1.0	LO	\$0.00
6006DN	R499	ODC in support of CLIN 4006 (O&MN,N)	1.0	LO	\$0.00
6006DP	R499	ODC in support of CLIN 4006 (O&MN,N)	1.0	LO	\$0.00
6006DQ	R499	ODC in support of CLIN 4006 (O&MN,N)	1.0	LO	\$0.00
6006DR	R499	ODC in support of CLIN 4006 (O&MN,N)	1.0	LO	\$0.00
6006DS	R499	ODC in support of CLIN 4006 (O&MN,N)	1.0	LO	\$0.00
6006DT	R499	ODC in support of CLIN 4006 (O&MN,N)	1.0	LO	\$0.00
6006DU	R499	ODC in support of CLIN 4006 (O&MN,N)	1.0	LO	\$0.00
6006DV	R499	ODC in support of CLIN 4006 (O&MN,N)	1.0	LO	\$0.00
6006DW	R499	ODC in support of CLIN 4006 (O&MN,N)	1.0	LO	\$0.00
6006DX	R499	ODC in support of CLIN 4006 (O&MN,N)	1.0	LO	\$0.00
6006DY	R499	ODC in support of CLIN 4006 (O&MN,N)	1.0	LO	\$0.00
6006DZ	R499	ODC in support of CLIN 4006 (O&MN,N)	1.0	LO	\$4,500.00
6006EA	R499	ODC in support of CLIN 4006 (O&MN,N)	1.0	LO	\$0.00
6006EB	R499	ODC in support of CLIN 4006 (O&MN,N)	1.0	LO	\$400.00
6006EC	R499	ODC in support of CLIN 4006 (O&MN,N)	1.0	LO	\$0.00
6006ED	R499	ODC in support of CLIN 4006 (O&MN,N)	1.0	LO	\$0.00
6006EE	R499	ODC in support of CLIN 4006 (O&MN,N)	1.0	LO	\$2,800.00
6006EF	R499	ODC in support of CLIN 4006 (RDT&E)	1.0	LO	\$0.00
6006EG	R499	ODC in support of CLIN 4006 (RDT&E)	1.0	LO	\$10,000.00
6006EH	R499	ODC in support of CLIN 4006 (RDT&E)	1.0	LO	\$2,000.00
6006EJ	R499	ODC in support of CLIN 4006 (RDT&E)	1.0	LO	\$13,771.00

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
6006EK	R499	ODC in support of CLIN 4006 (RDT&E)	1.0	LO	\$9,000.00
6006EL	R499	ODC in support of CLIN 4006 (RDT&E)	1.0	LO	\$25,000.00
6006EM	R499	ODC in support of CLIN 4006 (O&MN,N)	1.0	LO	\$6,000.00
6006EN	R499	ODC in support of CLIN 4006 (SCN)	1.0	LO	\$0.00
6006EP	R499	ODC in support of CLIN 4006 (SCN)	1.0	LO	\$0.00
6006EQ	R499	ODC in support of CLIN 4006 (SCN)	1.0	LO	\$4,000.00
6006ER	R499	ODC in support of CLIN 4006 (SCN)	1.0	LO	\$35,000.00
6006ES	R499	ODC in support of CLIN 4006 (SCN)	1.0	LO	\$2,000.00
6006EU	R499	ODC in support of CLIN 4006 (OPN)	1.0	LO	\$400.00
6006EX	R499	Other Direct Costs in Support of SLIN 4006AH (FY 14 OMN) (O&MN,N)	1.0	LO	\$85,175.00
6006EY	R499	ODC in support of CLIN 4006 (RDT&E)	1.0	LO	\$0.00
6007		ODCs in Support of CLIN 4007			\$5,784,611.00
6007AA	R499	ODC in support of CLIN 4007 (Fund Type - TBD)	1.0	LO	\$0.00
		Option			
6007AB	R499	Other Direct Costs in Support of SLIN 6007AB (FMS) (FMS Case #EG-P-SBU)	1.0	LO	\$29,000.00
6007AC	R499	Other Direct Costs in Support of SLIN 4007AC (FY13 SCN) (SCN)	1.0	LO	\$8,425.00
6007AD	R499	ODC in support of CLIN 4007 (SCN)	1.0	LO	\$0.00
6007AE	R499	Other Direct Costs in Support of SLIN 4007AE (FY07 SCN) (SCN)	1.0	LO	\$26,500.00
6007AF	R499	Other Direct Costs in Support of SLIN 4007AF (FY14 RDTE) (RDT&E)	1.0	LO	\$5,000.00
6007AG	R499	ODC in support of CLIN 4007 (O&MN,N)	1.0	LO	\$0.00
6007AH	R499	Other Direct Costs in Support of SLIN 4007AH (FY 11 SCN) (SCN)	1.0	LO	\$8,500.00
6007AJ	R499	ODC in support of CLIN 4007 (O&MN,N)	1.0	LO	\$0.00
6007AK	R499	ODC in support of CLIN 4007 (O&MN,N)	1.0	LO	\$0.00
6007AL	R499	ODC in support of CLIN 4007 (O&MN,N)	1.0	LO	\$0.00
6007AM	R499	Other Direct Costs in Support of SLIN 4007AM (FY14 OMN OCF) HSCG23-14-X-APB011 (O&MN,N)	1.0	LO	\$50,000.00
6007AN	R499	Other Direct Costs in Support of SLIN 4007AN (FY14 OMN OCF) N689814RCBOS02 (O&MN,N)	1.0	LO	\$50,000.00
6007AP	R499	Other Direct Costs in Support of SLIN 4007AP (FY14 OMN OCF) NMAN84001400005 (O&MN,N)	1.0	LO	\$7,000.00
6007AQ	R499	ODC in support of CLIN 4007 (RDT&E)	1.0	LO	\$0.00
6007AR	R499	Other Direct Costs in Support of SLIN 4007AR (FY14 RDTE) (RDT&E)	1.0	LO	\$50,000.00
6007AS	R499	Other Direct Costs in Support of SLIN 4007AS (FY14 RDTE) (RDT&E)	1.0	LO	\$6,500.00
6007AT	R499	ODC in support of CLIN 4007 (RDT&E)	1.0	LO	\$0.00
6007AU	R499	ODC in support of CLIN 4007 (RDT&E)	1.0	LO	\$0.00
6007AV	R499	Other Direct Costs in Support of SLIN 4007AV (FY13 RDTE) (RDT&E)	1.0	LO	\$1,000.00
6007AW	R499	ODC in support of CLIN 4007 (RDT&E)	1.0	LO	\$0.00
6007AX	R499	ODC in support of CLIN 4007 (RDT&E)	1.0	LO	\$0.00
6007AY	R499	ODC in support of CLIN 4007 (RDT&E)	1.0	LO	\$0.00
6007AZ	R499	Other Direct Costs in Support of SLIN 4007AZ (FY14 SCN) (SCN)	1.0	LO	\$6,000.00
6007BA	R499	ODC in support of CLIN 4007 (SCN)	1.0	LO	\$0.00
6007BB	R499	Other Direct Costs in Support of SLIN 4007BB (FY13 OPN) (OPN)	1.0	LO	\$12,000.00
6007BC	R499	ODC in support of CLIN 4007 (NDSF)	1.0	LO	\$0.00
6007BD	R499	Other Direct Costs in Support of SLIN 4007BD (ADMIN FMS) (Fund Type - OTHER)	1.0	LO	\$5,000.00

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
6007BE	R499	Other Direct Costs in Support of SLIN 4006BQ (FY14 NDSF) (NDSF)	1.0	LO	\$1,000,000.00
6007BF	R499	Other Direct Costs in Support of SLIN 4007BF (FY14 RDTE) (RDT&E)	1.0	LO	\$31,989.00
6007BG	R499	ODC in support of CLIN 4007 (WCF)	1.0	LO	\$0.00
6007BH	R499	ODC in support of CLIN 4007 (O&MN,N)	1.0	LO	\$0.00
6007BJ	R499	ODC in support of CLIN 4007 (O&MN,N)	1.0	LO	\$0.00
6007BK	R499	ODC in support of CLIN 4007 (O&MN,N)	1.0	LO	\$0.00
6007BL	R499	ODC in support of CLIN 4007 (O&MN,N)	1.0	LO	\$0.00
6007BM	R499	ODC in support of CLIN 4007 (O&MN,N)	1.0	LO	\$0.00
6007BN	R499	ODC in support of CLIN 4007 (O&MN,N)	1.0	LO	\$0.00
6007BP	R499	ODC in support of CLIN 4007 (O&MN,N)	1.0	LO	\$0.00
6007BQ	R499	ODC in support of CLIN 4007 (O&MN,N)	1.0	LO	\$0.00
6007BR	R499	ODC in support of CLIN 4007 (O&MN,N)	1.0	LO	\$0.00
6007BS	R499	ODC in support of CLIN 4007 (O&MN,N)	1.0	LO	\$0.00
6007BT	R499	ODC in support of CLIN 4007 (O&MN,N)	1.0	LO	\$0.00
6007BU	R499	Other Direct Costs in Support of SLIN 4007BU (OMN) (O&MN,N)	1.0	LO	\$1,000.00
6007BV	R499	Other Direct Costs in Support of SLIN 4007BV Est. in MOD 61 (FY15 OMN) (O&MN,N)	1.0	LO	\$2,000.00
6007BW	R499	Other Direct Costs in Support of SLIN 4007BW (OMN) (O&MN,N)	1.0	LO	\$3,000.00
6007BX	R499	Other Direct Costs in Support of SLIN 4007BX (OMN) (O&MN,N)	1.0	LO	\$2,000.00
6007BY	R499	Other Direct Costs in Support of SLIN 4007BY (OMN) (O&MN,N)	1.0	LO	\$4,500.00
6007BZ	R499	ODC in support of CLIN 4007 (O&MN,N)	1.0	LO	\$0.00
6007CA	R499	Other Direct Costs in Support of SLIN 4007CA (OMN) (O&MN,N)	1.0	LO	\$75,000.00
6007CB	R499	Other Direct Costs in Support of SLIN 4007CB (OMN) (O&MN,N)	1.0	LO	\$35,000.00
6007CC	R499	Other Direct Costs in Support of SLIN 4007CC (OMN) (O&MN,N)	1.0	LO	\$72,000.00
6007CD	R499	ODC in support of CLIN 4007 (Fund Type - OTHER)	1.0	LO	\$0.00
6007CE	R499	ODC in support of CLIN 4007 (RDT&E)	1.0	LO	\$0.00
6007CF	R499	Other Direct Costs in Support of SLIN 4007CF (FY14 RDTE) (RDT&E)	1.0	LO	\$500.00
6007CG	R499	Other Direct Costs in Support of SLIN 4007CG (FY15 RDTE) (RDT&E)	1.0	LO	\$500.00
6007CH	R499	ODC in support of CLIN 4007 (RDT&E)	1.0	LO	\$0.00
6007CJ	R499	ODC in support of CLIN 4007 (RDT&E)	1.0	LO	\$0.00
6007CK	R499	Other Direct Costs in Support of SLIN 4007CK (FY14 RDTE) (RDT&E)	1.0	LO	\$9,000.00
6007CL	R499	ODC in support of CLIN 4007 (RDT&E)	1.0	LO	\$0.00
6007CM	R499	ODC in support of CLIN 4007 (RDT&E)	1.0	LO	\$0.00
6007CN	R499	Other Direct Costs in Support of SLIN 4007CN (FY14 RDTE) (RDT&E)	1.0	LO	\$40,000.00
6007CP	R499	Other Direct Costs in Support of SLIN 4007CP (FY14 RDTE) (RDT&E)	1.0	LO	\$4,000.00
6007CQ	R499	ODC in support of CLIN 4007 (RDT&E)	1.0	LO	\$0.00
6007CR	R499	Other Direct Costs in Support of SLIN 4007CR (FY14 RDTE) (RDT&E)	1.0	LO	\$1,000.00
6007CS	R499	Other Direct Costs in Support of SLIN 4007CS (FY13 SCN) (SCN)	1.0	LO	\$4,025.00
6007CT	R499	Other Direct Costs in Support of SLIN 4007 (SCN)	1.0	LO	\$0.00
6007CU	R499	Other Direct Costs in Support of SLIN 4007CU (FY12 SCN) (SCN)	1.0	LO	\$85,000.00

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
6007CV	R499	Other Direct Costs in Support of SLIN 4007CV (FY15 SCN) (SCN)	1.0	LO	\$16,650.00
6007CW	R499	Other Direct Costs in Support of SLIN 4007CW (FY11 SCN) (SCN)	1.0	LO	\$17,000.00
6007CX	R499	Other Direct Costs in Support of SLIN 4007CX (FY13 SCN) (SCN)	1.0	LO	\$3,250.00
6007CY	R499	Other Direct Costs in Support of SLIN 4007CY (FY13 SCN) (SCN)	1.0	LO	\$3,250.00
6007CZ	R499	Other Direct Costs in Support of SLIN 4007CY (FY13 SCN) (SCN)	1.0	LO	\$3,250.00
6007DA	R499	Other Direct Costs in Support of SLIN 4007DA (FY13 SCN) (SCN)	1.0	LO	\$3,250.00
6007DB	R499	Other Direct Costs in Support of SLIN 4007DB (FY07 SCN) Legacy (SCN)	1.0	LO	\$2,400.00
6007DC	R499	Other Direct Costs in Support of SLIN 4007DC (FY07 SCN) Legacy (SCN)	1.0	LO	\$17,500.00
6007DE	R499	Other Direct Costs in Support of SLIN 4007DE (FY13 OPN) (OPN)	1.0	LO	\$21,000.00
6007DF	R499	Other Direct Costs in Support of SLIN 4007DF (FY15 OPN) (OPN)	1.0	LO	\$1,500.00
6007DG	R499	ODC in support of CLIN 4007 (RDT&E)	1.0	LO	\$0.00
6007DH	R499	Other Direct Costs in Support of SLIN 4007DH (FY15 OMN) (O&MN,N)	1.0	LO	\$500.00
6007DJ	R499	Other Direct Costs in Support of SLIN 4007DJ (FY15 RDTE) (RDT&E)	1.0	LO	\$500.00
6007DK	R499	ODC in support of CLIN 4007 (WCF)	1.0	LO	\$0.00
6007DL	R499	Other Direct Costs in Support of SLIN 4007DL (FY15 RDTE) (RDT&E)	1.0	LO	\$833,633.00
6007DM	R499	ODC in support of CLIN 4007 (RDT&E)	1.0	LO	\$0.00
6007DN	R499	ODC in support of CLIN 4007 (RDT&E)	1.0	LO	\$0.00
6007DP	R499	ODC in support of CLIN 4007 (O&MN,N)	1.0	LO	\$0.00
6007DQ	R499	ODC in support of CLIN 4007 (NDSF)	1.0	LO	\$0.00
6007DR	R499	Other Direct Costs in Support of SLIN 4007DR (FY14 OPN) (OPN)	1.0	LO	\$15,900.00
6007DT	R499	Other Direct Costs in Support of SLIN 4007DT est. in MOD 61 (FY14 SCN) (SCN)	1.0	LO	\$1,200.00
6007DU	R499	ODC in support of CLIN 4007 (O&MN,N)	1.0	LO	\$0.00
6007DV	R499	ODC in support of CLIN 4007 (O&MN,N)	1.0	LO	\$0.00
6007DW	R499	ODC in support of CLIN 4007 (RDT&E)	1.0	LO	\$0.00
6007DX	R499	Other Direct Costs in Support of SLIN 4007DX (FY15 OMN) (O&MN,N)	1.0	LO	\$20,020.00
6007DY	R499	Other Direct Costs in Support of SLIN 4007DY (FY15 OMN) (O&MN,N)	1.0	LO	\$120,000.00
6007DZ	R499	ODC in support of CLIN 4007 (O&MN,N)	1.0	LO	\$0.00
6007EA	R499	ODC in support of CLIN 4007 (RDT&E)	1.0	LO	\$0.00
6007EB	R499	ODC in support of CLIN 4007 (RDT&E)	1.0	LO	\$0.00
6007EC	R499	ODC in support of CLIN 4007 (RDT&E)	1.0	LO	\$0.00
6007ED	R499	ODC in support of CLIN 4007 (O&MN,N)	1.0	LO	\$0.00
6007EF	R499	Other Direct Costs in Support of SLIN 4007EF (FY15 RDTE) (RDT&E)	1.0	LO	\$8,100.00
6007EG	R499	ODC in support of CLIN 4007 (O&MN,N)	1.0	LO	\$0.00
6007EH	R499	ODC in support of CLIN 4007 (RDT&E)	1.0	LO	\$0.00
6007EJ	R499	Other Direct Costs in Support of SLIN 4006BS mod 54 (FY15 RDTE) (RDT&E)	1.0	LO	\$5,000.00
6007EK	R499	ODC in support of CLIN 4007 (SCN)	1.0	LO	\$0.00
6007EL	R499	ODC in support of CLIN 4007 (SCN)	1.0	LO	\$0.00
6007EM	R499	ODC in support of CLIN 4007 (NDSF)	1.0	LO	\$0.00
6007EN	R499	ODC in support of CLIN 4007 (NDSF)	1.0	LO	\$0.00

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
6007EP	R499	Other Direct Costs in Support of SLIN 4007EP (OCF OMN) (O&MN,N)	1.0	LO	\$70,000.00
6007EQ	R499	ODC in support of CLIN 4007 (O&MN,N)	1.0	LO	\$0.00
6007ER	R499	Other Direct Costs in Support of SLIN 4007ER (FY13 OPN) (OPN)	1.0	LO	\$16,500.00
6007ES	R499	Other Direct Costs in Support of SLIN 4007ES (FMS) (FMS Case #EG-P-SBU)	1.0	LO	\$2,750.00
6007ET	R499	ODC in support of CLIN 4007 (RDT&E)	1.0	LO	\$0.00
6007EU	R499	Other Direct Costs in Support of SLIN 4007EU (FY15 OMN) (O&MN,N)	1.0	LO	\$2,500.00
6007EV	R499	ODC in support of CLIN 4007 (O&MN,N)	1.0	LO	\$0.00
6007EW	R499	Other Direct Costs in Support of SLIN 4007EW(OMN) (O&MN,N)	1.0	LO	\$500.00
6007EX	R499	ODC in support of CLIN 4007 (OPN)	1.0	LO	\$0.00
6007EY	R499	ODC in support of CLIN 4007 (O&MN,N)	1.0	LO	\$0.00
6007EZ	R499	ODC in support of CLIN 4007 (RDT&E)	1.0	LO	\$0.00
6007FA	R499	Other Direct Costs in Support of SLIN 4007FA (FY15 RDTE) (RDT&E)	1.0	LO	\$1,000.00
6007FB	R499	ODC in support of CLIN 4007 (RDT&E)	1.0	LO	\$0.00
6007FC	R499	ODC in support of CLIN 4007 (RDT&E)	1.0	LO	\$0.00
6007FD	R499	ODC in support of CLIN 4007 (RDT&E)	1.0	LO	\$0.00
6007FE	R499	Other Direct Costs in Support of SLIN 4007FE (FY15 RDTE) (RDT&E)	1.0	LO	\$500.00
6007FF	R499	ODC in support of CLIN 4007 (RDT&E)	1.0	LO	\$0.00
6007FG	R499	Other Direct Costs in Support of SLIN 4007FG(FY15 RDTE) (RDT&E)	1.0	LO	\$12,000.00
6007FH	R499	ODC in support of CLIN 4007 (RDT&E)	1.0	LO	\$0.00
6007FJ	R499	ODC in support of CLIN 4007 (RDT&E)	1.0	LO	\$0.00
6007FK	R499	ODC in support of CLIN 4007 (RDT&E)	1.0	LO	\$0.00
6007FL	R499	ODC in support of CLIN 4007 (RDT&E)	1.0	LO	\$0.00
6007FM	R499	Other Direct Costs in Support of SLIN 4007FM (FY11 SCN) (SCN)	1.0	LO	\$2,000.00
6007FN	R499	ODC in support of CLIN 4007 (SCN)	1.0	LO	\$0.00
6007FP	R499	ODC in support of CLIN 4007 (NDSF)	1.0	LO	\$0.00
6007FQ	R499	ODC in support of CLIN 4007 (Fund Type - OTHER)	1.0	LO	\$0.00
6007FR	R499	ODC in support of CLIN 4007 (O&MN,N)	1.0	LO	\$0.00
6007FS	R499	Other Direct Costs in Support of SLIN 4007FS (O&MN,N) (O&MN,N)	1.0	LO	\$10,000.00
6007FT	R499	Other Direct Costs in Support of SLIN 4007FT (O&MN,N) (O&MN,N)	1.0	LO	\$2,000.00
6007FU	R499	ODC in support of CLIN 4007 (O&MN,N)	1.0	LO	\$0.00
6007FV	R499	ODC in support of CLIN 4007 (O&MN,N)	1.0	LO	\$0.00
6007FW	R499	Other Direct Costs in Support of SLIN 4007FW (O&MN,N) (O&MN,N)	1.0	LO	\$16,000.00
6007FX	R499	ODC in support of CLIN 4007 (O&MN,N)	1.0	LO	\$0.00
6007FY	R499	ODC in support of CLIN 4007 (O&MN,N)	1.0	LO	\$0.00
6007FZ	R499	ODC in support of CLIN 4007 (O&MN,N)	1.0	LO	\$0.00
6007GA	R499	ODC in support of CLIN 4007 (O&MN,N)	1.0	LO	\$0.00
6007GB	R499	ODC in support of CLIN 4007 (O&MN,N)	1.0	LO	\$0.00
6007GC	R499	ODC in support of CLIN 4007 (O&MN,N)	1.0	LO	\$0.00
6007GD	R499	ODC in support of CLIN 4007 (O&MN,N)	1.0	LO	\$0.00
6007GE	R499	ODC in support of CLIN 4007 (O&MN,N)	1.0	LO	\$0.00
6007GF	R499	ODC in support of CLIN 4007 (O&MN,N)	1.0	LO	\$0.00
6007GG	R499	ODC in support of CLIN 4007 (O&MN,N)	1.0	LO	\$0.00
6007GH	R499	ODC in support of CLIN 4007 (O&MN,N)	1.0	LO	\$0.00

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
6007GJ	R499	ODC in support of CLIN 4007 (O&MN,N)	1.0	LO	\$0.00
6007GK	R499	ODC in support of CLIN 4007 (O&MN,N)	1.0	LO	\$0.00
6007GL	R499	ODC in support of CLIN 4007 (O&MN,N)	1.0	LO	\$0.00
6007GM	R499	ODC in support of CLIN 4007 (O&MN,N)	1.0	LO	\$0.00
6007GN	R499	ODC in support of CLIN 4007 (O&MN,N)	1.0	LO	\$0.00
6007GP	R499	ODC in support of CLIN 4007 (O&MN,N)	1.0	LO	\$0.00
6007GQ	R499	ODC in support of CLIN 4007 (O&MN,N)	1.0	LO	\$0.00
6007GR	R499	ODC in support of CLIN 4007 (O&MN,N)	1.0	LO	\$0.00
6007GS	R499	Other Direct Costs in Support of SLIN 4007GS (O&MN,N) (O&MN,N)	1.0	LO	\$3,000.00
6007GT	R499	ODC in support of CLIN 4007 (O&MN,N)	1.0	LO	\$0.00
6007GU	R499	Other Direct Costs in Support of SLIN 4007GU (OCF O&MN,N) (O&MN,N)	1.0	LO	\$10,000.00
6007GV	R499	ODC in support of CLIN 4007 (RDT&E)	1.0	LO	\$0.00
6007GW	R499	Other Direct Costs in Support of SLIN 4007GW (OCF O&MN,N) (O&MN,N)	1.0	LO	\$10,000.00
6007GX	R499	ODC in support of CLIN 4007 (O&MN,N)	1.0	LO	\$0.00
6007GY	R499	Other Direct Costs in Support of SLIN 4007GY (FY14 RDT&E) (RDT&E)	1.0	LO	\$15,000.00
6007GZ	R499	ODC in support of CLIN 4007 (RDT&E)	1.0	LO	\$0.00
6007HA	R499	Other Direct Costs in Support of SLIN 4007HA (FY15 RDT&E) (RDT&E)	1.0	LO	\$120,000.00
6007HB	R499	ODC in support of CLIN 4007 (RDT&E)	1.0	LO	\$0.00
6007HC	R499	Other Direct Costs in Support of SLIN 4007HC (FY15 RDT&E) (RDT&E)	1.0	LO	\$5,000.00
6007HD	R499	ODC in support of CLIN 4007 (O&MN,N)	1.0	LO	\$0.00
6007HE	R499	ODC in support of CLIN 4007 (RDT&E)	1.0	LO	\$0.00
6007HF	R499	ODC in support of CLIN 4007 (RDT&E)	1.0	LO	\$0.00
6007HG	R499	ODC in support of CLIN 4007 (RDT&E)	1.0	LO	\$0.00
6007HJ	R499	ODC in support of CLIN 4007 (RDT&E)	1.0	LO	\$0.00
6007HK	R499	ODC in support of CLIN 4007 (RDT&E)	1.0	LO	\$0.00
6007HM	R499	ODC in support of CLIN 4007 (OPN)	1.0	LO	\$0.00
6007HN	R499	ODC in support of CLIN 4007 (OPN)	1.0	LO	\$0.00
6007HP	R499	ODC in support of CLIN 4007 (SCN)	1.0	LO	\$0.00
6007HQ	R499	ODC in support of CLIN 4007 (SCN)	1.0	LO	\$0.00
6007HR	R499	Other Direct Costs in Support of SLIN 4007HR (FY14 SCN) (SCN)	1.0	LO	\$3,750.00
6007HS	R499	Other Direct Costs in Support of SLIN 4007HS (FY14 SCN) (SCN)	1.0	LO	\$3,750.00
6007HT	R499	Other Direct Costs in Support of SLIN 4007HT (FY15 SCN) (SCN)	1.0	LO	\$300.00
6007HU	R499	Other Direct Costs in Support of SLIN 4007HU (FY11 SCN) (SCN)	1.0	LO	\$20,519.00
6007HV	R499	ODC in support of CLIN 4007 (SCN)	1.0	LO	\$0.00
6007HW	R499	Other Direct Costs in Support of SLIN 4007HW (FY15 SCN) (SCN)	1.0	LO	\$20,000.00
6007HX	R499	Other Direct Costs in Support of SLIN 4007HX (FY12 SCN) (RDT&E)	1.0	LO	\$1,800.00
6007HY	R499	Other Direct Costs in Support of SLIN 4007HY (NDSF) (NDSF)	1.0	LO	\$1,600,000.00
6007HZ	R499	Other Direct Costs in Support of SLIN 4007HZ (FMS ADMIN) (FMS Case #XX-X-XXX)	1.0	LO	\$10,000.00
6007JA	R499	ODC in support of CLIN 4007 (FMS Case #XX-X-XXX)	1.0	LO	\$0.00
6007JB	R499	Other Direct Costs in Support of SLIN 4007JB (OCF OPN) (OPN)	1.0	LO	\$5,000.00
6007JC	R499	ODC in support of CLIN 4007 (O&MN,N)	1.0	LO	\$1,000.00
6007JD	R499	ODC in support of CLIN 4007 (O&MN,N)	1.0	LO	\$15,000.00

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Item	PSC	Supplies/Services	Qty	Unit	Est. Cost
6007JE	R499	ODC in support of CLIN 4007 (FMS Case #XX-X-XXX)	1.0	LO	\$0.00
6007JF	R499	ODC in support of CLIN 4007 (O&MN,N)	1.0	LO	\$0.00
6007JG	R499	ODC in support of CLIN 4007 (O&MN,N)	1.0	LO	\$0.00
6007JH	R499	ODC in support of CLIN 4007 (O&MN,N)	1.0	LO	\$0.00
6007JJ	R499	ODC in support of CLIN 4007 (FMS Case #XX-X-XXX)	1.0	LO	\$0.00
6007JK	R499	ODC in support of CLIN 4007 (O&MN,N)	1.0	LO	\$0.00
6007JL	R499	ODC in support of CLIN 4007 (O&MN,N)	1.0	LO	\$3,000.00
6007JM	R499	ODC in support of CLIN 4007 (O&MN,N)	1.0	LO	\$0.00
6007JP	R499	ODC in support of CLIN 4007 (O&MN,N)	1.0	LO	\$0.00
6007JQ	R499	ODC in support of CLIN 4007 (RDT&E)	1.0	LO	\$0.00
6007JR	R499	ODC in support of CLIN 4007 (RDT&E)	1.0	LO	\$0.00
6007JS	R499	ODC in support of CLIN 4007 (RDT&E)	1.0	LO	\$3,000.00
6007JT	R499	ODC in support of CLIN 4007 (RDT&E)	1.0	LO	\$0.00
6007JU	R499	ODC in support of CLIN 4007 (RDT&E)	1.0	LO	\$2,000.00
6007JV	R499	ODC in support of CLIN 4007 (RDT&E)	1.0	LO	\$0.00
6007JW	R499	ODC in support of CLIN 4007 (RDT&E)	1.0	LO	\$3,500.00
6007JX	R499	ODC in support of CLIN 4007 (RDT&E)	1.0	LO	\$25,000.00
6007JY	R499	ODC in support of CLIN 4007 (RDT&E)	1.0	LO	\$0.00
6007JZ	R499	ODC in support of CLIN 4007 (RDT&E)	1.0	LO	\$2,000.00
6007KA	R499	ODC in support of CLIN 4007 (RDT&E)	1.0	LO	\$0.00
6007KB	R499	ODC in support of CLIN 4007 (SCN)	1.0	LO	\$0.00
6007KC	R499	ODC in support of CLIN 4007 (SCN)	1.0	LO	\$0.00
6007KD	R499	ODC in support of CLIN 4007 (SCN)	1.0	LO	\$0.00
6007KE	R499	ODC in support of CLIN 4007 (O&MN,N)	1.0	LO	\$0.00
6007KF	R499	ODC in support of CLIN 4007 (O&MN,N)	1.0	LO	\$0.00
6007KG	R499	ODC in support of CLIN 4007 (O&MN,N)	1.0	LO	\$0.00
6007KH	R499	ODC in support of CLIN 4007 (O&MN,N)	1.0	LO	\$0.00
6007KJ	R499	ODC in support of CLIN 4007 (O&MN,N)	1.0	LO	\$0.00
6007KK	R499	ODC in support of CLIN 4007 (SCN)	1.0	LO	\$0.00
6007KL	R499	ODC in support of CLIN 4007 (O&MN,N)	1.0	LO	\$12,000.00
6007KM	R499	ODC in support of CLIN 4007 (RDT&E)	1.0	LO	\$0.00
6007KN	R499	ODC in support of CLIN 4007 (RDT&E)	1.0	LO	\$0.00
6007KQ	R499	ODC in support of CLIN 4007 (RDT&E)	1.0	LO	\$0.00
6007KR	R499	ODC in support of CLIN 4007 (RDT&E)	1.0	LO	\$0.00
6007KS	R499	ODC in support of CLIN 4007 (RDT&E)	1.0	LO	\$0.00
6007KT	R499	ODC in support of CLIN 4007 (RDT&E)	1.0	LO	\$500,000.00
6007KV	R499	ODC in support of CLIN 4007 (SCN)	1.0	LO	\$0.00
6007KW	R499	ODC in support of CLIN 4007 (SCN)	1.0	LO	\$65,000.00
6007KX	R499	ODC in support of CLIN 4007 (SCN)	1.0	LO	\$900.00
6007KY	R499	ODC in support of CLIN 4007 (SCN)	1.0	LO	\$0.00
6007KZ	R499	ODC in support of CLIN 4007 (SCN)	1.0	LO	\$0.00
6007LA	R499	ODC in support of CLIN 4007 (RDT&E)	1.0	LO	\$0.00
6007LB	R499	Other Direct Costs in Support of SLIN 4007 JB MOD 67 (FY14 OPN) (OPN)	1.0	LO	\$10,458.00
6007LC	R499	Other Direct Costs in Support of SLIN 4007 JB MOD 67 (FY14 OPN) (OPN)	1.0	LO	\$7,323.00
6007LD	R499	Other Direct Costs in Support of SLIN 4007 JB MOD 67 (FY14 OPN) (OPN)	1.0	LO	\$41,219.00
6007LE	R499	ODC in support of CLIN 4007 (NDSF)	1.0	LO	\$400,000.00

Note A: Base Period Items- Base Period SLINs (1001AA through 3001AA), the base period through 27 May 2009 will commence on the date of Task Order award. The 1000 and 4000 series CLINs are Level of Effort requirements.

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Note B: Option Items - Option item to which the option clause in Section I-2 applies and which is to be supplied only if and to the extent said option is exercised.

Note C: In accordance with Section M, the Government reserves the right to award up to three Task Orders.

Award Term Item to which the AWARD TERM clause in SECTION H applies and which is to be supplied only if and to the extent said Item is earned, retained and awarded in accordance with the AWARD TERM PLAN provided in SECTION H. Notwithstanding the word "Option" which appears in the Section B CLIN description or elsewhere in this Task Order, for Award Term Items, Award Terms are not "Option" Items.

Note D: ODC- Estimated ODC costs (based on past performance) are \$5 per man-hour. Design Site costs must be reflected as \$1M per year for each 250K labor hours. This estimate must be included in Section B of the offer for CLIN 3001, Option CLIN 6002, and Award Term CLINs 6003, 6004, and 6005. Other ODC amounts proposed by an Offeror shall be included in said CLINs and the narrative rationale provided by the Offeror. These are non-fee bearing CLINs and shall be priced as cost only.

Note E: Task Order requirements that apply to the division of work between prime contractors, subcontractors and small businesses are as follows:

- Large business prime contractors shall perform a minimum of 40% of the total work effort.
- Small business prime contractors shall perform a minimum of 30% of the total work effort.
- Large business prime contractors shall subcontract at least 25% of the work effort to small businesses.
- No single subcontractor shall perform more than the prime contractor.
- A prime contractor may be a subcontractor to another prime contractor.

CONTRACT SUMMARY FOR PAYMENT OFFICE (COST TYPE)(NAVSEA) (FEB 1997)

This entire contract is cost type.

PAYMENTS OF FEE(S) (LEVEL OF EFFORT) (NAVSEA) (MAY 1993)

(a) For purposes of this delivery order, "fee" means "fixed fee" in cost-plus-fixed-fee level of effort type delivery orders.

(b) The Government shall make payments to the Contractor, subject to and in accordance with the clause in this contract entitled "FIXED FEE" (FAR 52.216-8) or "INCENTIVE FEE", (FAR 52.216-10), as applicable. Such payments shall be equal to of the allowable cost of each invoice submitted by and payable to the Contractor pursuant to the clause of this contract entitled "ALLOWABLE COST AND PAYMENT" (FAR 52.216-7), subject to the withholding terms and conditions of the "FIXED FEE" or "INCENTIVE FEE" clause, as applicable (percentage of fee is based on fee dollars divided by estimated cost dollars, including facilities capital cost of money). Note: CLINs 0003, 0006 and 0009 are "Cost Only". Total fee(s) paid to the Contractor shall not exceed the fee amount(s) set forth in this contract.

(c) The fee(s) specified in SECTION B, and payment thereof, is subject to adjustment pursuant to paragraph (g) of the special contract requirement entitled "LEVEL OF EFFORT." If the fee(s) is reduced and the reduced fee(s) is less than the sum of all fee payments made to the Contractor under this contract, the Contractor shall repay the excess amount to the Government. If the final adjusted fee exceeds all fee payments made to the contractor under this contract, the Contractor shall be paid the additional amount, subject to the availability of funds. In no event shall the Government be required to pay the Contractor any amount in excess of the funds obligated under this contract at the time of the discontinuance of work.

(d) Fee(s) withheld pursuant to the terms and conditions of this contract shall not be paid until the contract has been modified to reduce the fee(s) in accordance with the "LEVEL OF EFFORT" special contract requirement, or until the Procuring Contracting Officer has advised the paying office in writing that no fee adjustment is required.

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SECTION C DESCRIPTIONS AND SPECIFICATIONS

1. FUNDING

The funding indicated below shall be utilized for the particular type of work described herein.

RDT&E: Technology development, prototype development requirements definition, preliminary design, contract design, test and evaluation support, concept development, feasibility studies, design tools, design reviews, product improvement (outside performance envelope).

SCN: Acquisition support of new construction surface ships to include detail design support, ship acceptance tests and trials, final contract trials, initial outfitting and ship post delivery support, shipboard installation support (new construction ships), engineering & integration supporting new construction ships, develop Navy training plan for new construction ships, program management support of new construction ships, logistic support of new construction ships, production engineering for new construction ships, quality assurance (new construction ships). Engineering support of Advanced Procurement, construction and long lead material procurement.

O&MN: Maintenance, training, operational support, reliability & maintainability analysis, general management support, general office support, staffing analyses, support of web sites, engineering & integration supporting active fleet ships, business and financial manager support, logistic support of active fleet ships, engineering support of active fleet ships.

NDSF: All of the above when in support of ship programs funded by NDSF.

FMS: All of the above when in support of ship programs funded by FMS programs.

OPN: Modernization support, shipboard installation support for OPN funded systems, shipalt support, program management support of OPN funded systems, logistics support of OPN funded systems, engineering support of OPN funded systems, production engineering for OPN funded systems, product improvement of OPN funded systems (within performance envelope), quality assurance (OPN funded systems), equipment procurement support.

2. BACKGROUND

This task order is for the procurement of professional services support for the Naval Systems Engineering Directorate (SEA 05). Services required include naval architecture, engineering, ship design project management, ship design team and site support, technical library management, in service technical support and related engineering disciplines.

These services will include advanced ship and vehicle concept development; future fleet force concept development; design tools, ship design standards, processes and criteria development; comparative naval architecture; conversion and new construction concepts, naval architecture, marine engineering, preliminary design; contract design; systems engineering; preparation of specifications and technical data packages, design related acquisition program or project support, detailed design engineering and review; production engineering support, and other lifecycle engineering for surface ships and other surface vehicles, aircraft carriers, and submarines and other submersibles.

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The engineering and technical work applies to research and development, new designs, construction, conversions, modernizations, and fleet support of all surface ships, submarines, and aircraft carriers under U.S. Navy Cognizance, including work performed under Navy cognizance for other U.S. government agencies or foreign countries. The work also applies to special studies and program in the naval engineering field as well as development and update of technical directives, standards, specification, design data sheets, instructions and drawings.

3. SCOPE OF WORK

The scope of work is described below. First it is synopsized. Then the scope of work is described as general requirements in the context of phases of, and/or activities that, constitute ship design, acquisition and support. Finally, the scope of work is organized into task areas with specific tasks that the contractor will conduct to support those phases and/or activities.

A. SYNOPSIS OF REQUIREMENTS

Provide engineering support to SEA 05 throughout the various phases of ship design, acquisition and support from concept studies to preliminary design, contract design, detailed design and construction, and life cycle support including, but not limited to, the following services:

In general, provide systems engineering analysis, reviews, studies, documentation and recommendations related to the development, interoperability, integration, operations, maintenance, sustainment, and disposal of the ship, including its systems, subsystems and equipment.

Review engineering and technical documentation, to determine compliance with engineering standards, and technical accuracy and adequacy in relation to functional, operational, and technical requirements.

Provide engineering and technical support to assist in resolution of emergent technical problems.

Provide Integrated Data Environment support and Computer Aided Design/Computer Aided Engineering support.

Conduct reliability, maintainability, availability, and environmental safety and occupational health analyses and reviews.

Provide subject matter technical expertise for meetings, presentations, inquiries and action item resolution.

Assist in the insertion of science and technology, including Small Business Innovative Research (SBIR), Manufacturing Technology (MANTECH) and Future Naval Capabilities (FNC) processes. Provide information and recommendations in response to Congressional, DOD, other Government agency, media, industry, or individual inquiries, and audits.

Undertake studies deemed necessary by SEA 05 in support of emerging requirements or to address ship technical issues. These services shall be provided to NAVSEA during all phases of a ship acquisition process. The contractor shall provide a labor mix appropriate for each phase of the ship acquisition process. The contractor shall provide professional services in project management, engineering, technical library management, and related disciplines.

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Provide support for international programs and international data exchanges.

Prepare documentation to support and trace design decisions and evolution. Document design requirements, assumptions, and results.

B. GENERAL REQUIREMENTS (in the context of phases of, and/or activities that, constitute ship design, acquisition and support)

The performance of work shall include, but is not limited to:

Concept Studies - Concept studies are generally “clean sheet of paper” development of new ship configurations, new ship types, evolutions of existing and/or previous ship classes. These studies are done in support of naval mission capabilities identification, new technology planning and assessment, analysis of alternative (AoA) studies, strategic planning, wargaming, and other efforts in support of the Navy After Next. These studies can also include formulation and analysis of force level concepts of ship, unmanned vehicles and other force components and support to the Center for Innovative Ship Design.

Feasibility Studies - Feasibility studies provide an impact analysis of the ship and its major systems on Navy ships with a minimum amount of data/information. Contact with Type Commanders, ship personnel, Commander Fleet Forces Command (CFFC), the Naval Warfare Development Center (NWDC), and the Naval Surface Warfare Center (NSWC), etc., may be necessary to define desired ship capabilities and features. Efforts will be required to gather interface data, background data and information, to analyze the impact of the desired capabilities, characteristics, and features. Feasibility studies are used for both new ship designs and backfit or conversion of existing ships. Feasibility study investigations associated ship systems are more than just the definition and identification of the impact on the systems themselves. The investigations must be comprehensive and identify changes that may affect ship size, signatures, major equipment selection, arrangements, location, and size of main equipment rooms (e.g. identify the need for additional machinery space, etc.), desired ship/system performance, or to determine services safety, manning and security requirements.

Preliminary Design or equivalent - Preliminary design activity comprises the development required to provide an engineering description of the ship and each major system in terms of very rough system diagrams, layout drawings and performance characteristics. Tradeoff studies are accomplished to refine subsystem definition and to provide a basis for the selection of major components. The preliminary design must achieve a complete engineering description of an integrated ship system so that the basic ship size and definition will not change during contract design. Specific baseline requirements to be used in each preliminary design task will be defined by the Task Order Manager upon initiation of the design. The following documents are typical of those that are used to define the baseline for preliminary design which may be furnished to the Contractor: Feasibility reports; Conceptual Design Reports; Requirements documents (Initial Capabilities Documents (ICD), draft Capabilities Development Documents (CDD)); Ship Characteristics; Preliminary System Performance Requirements; Interface Requirements; Safety and Security Considerations. In development of preliminary design of various ship systems, the contractor may be tasked to perform any of the following: Baseline definition; Establishment of design criteria and sources; Collection of interface data, information, and requirements; Conduct studies, analyses and investigations; Review interface documentation; Provide status of design

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developments reports; Presentation of design development; Documentation of design development; Develop or maintain Computer Aided Design models.

Contract Design or equivalent - During this phase, the results of the preliminary design must be validated and a greater level of design detail is normally developed. Contract design effort encompasses the preparation of the product model(s) and specifications required to provide an information package sufficiently detailed for negotiation of a construction contract with a ship builder. The ship and ship systems preliminary design deliverables, preliminary design reports, unresolved items and specifications and other documents establish the starting point of ship design. Shortly following the start of contract design, a baseline is established and configuration control is initiated. This control requires formal submission and approval of any changes. In development of various portions of contract design, the contractor may be tasked to perform any of the following: Define system baseline and develop criteria; Conduct special studies; Develop study sketches, calculations, notes and study drawings; Develop contract guidance drawings; Develop specification sections and inputs to various interfacing specification sections; Develop system development change reports; Develop a master equipment list for machinery systems; Develop configuration change request as necessary; Review interfacing documents and comment; Participate in and assist in circulation and review of the ship specification and adjudication of comments thereto and in preparation for and assistance during ship specification reading sessions; Develop design histories; Maintain design notebooks; Develop specific design documentation and reports; Assist in the design reviews of the preliminary design effort and resolve comments and recommendations; Develop or maintain Computer Aided Design models.

Detail Design, Construction, and Post Shakedown Availability (PSA) or equivalent - This phase supports new construction and lasts until the ship is completed. Tasks include review and approval (within specified timeframes) of various product models and/or drawings (system diagrammatic, arrangements, etc) and associated supporting documentation by the design agent (or his subcontractors). The items submitted for Headquarters review and/or approval also include but are not limited to: Shipbuilder forwarding letter; Supervisor of Shipbuilding (SOS) forwarding letter; System Description; System and equipment calculations. The following documents are used to define the baseline ship for which detail design support efforts may be required of the contractor: Detail ship specifications with all changes (Headquarters Modification Requests (HMRs), Field Modification Requests (FMRs) and modifications thereto); Contract Data Requirements List (CDRLs); Contract and Contract Guidance Drawings; Study Drawings; Military STANDARD MIL - STD-777 and applicable revision; Contract Design Change Reports, Preliminary Design Development; Reports and/or Impact Analysis report (if available); Contract design and Preliminary Design histories (if available); Contract Design and Preliminary Notebooks (if available); On site (shipyard or industrial activity) technical support for construction or PSA; ShipAlt Proposals (SAPs), ShipAlt Records (SARs), Justification of Cost Forms (JCFs) and Ship Change Documents (SCDs).

The number and type of systems involved in detail design support efforts are a function of the particular ship detail specifications.

In-Service Ship Design and Engineering - In-service surface ship design and engineering supports the fleet and handles class wide technical issues applying total ship systems engineering to maintenance, repairs and modernization. Additionally, In-service Ship Design and Engineering are primary first responders at NAVSEA to incidents that require technical guidance

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and response. Class specific technical issues addressed, include but are not limited to, SCD evaluations, TAT approval, and ICMP deferral adjudication. In-service Surface Ship Design and Engineering representatives interface with Engineering Field Representatives, Ship Maintenance Teams, Regional Maintenance Center and Naval Shipyard Chief Engineers (CHENGs) and Technical Warrant Holders (TWHs). In-service Ship Design and Engineering provides technical resolutions working across the program managers, PARMs and technical boundaries. Fleet modernization design engineering is done in support of major upgrades of existing ships and ship classes, as well as the latter flight of ships on programs that span a length of several years. These design engineering efforts are associated with the management of future (proposed and/or approved) military and technical improvements and changes. These efforts are similar to a new ship design effort in that it is an integration of a number of design disciplines aimed towards a single goal or objective. The significant difference between a modernization design effort and a new ship design effort is the existence of a baseline ship for which the requirements are defined. Also, there is documentation available (e.g., Ship Information Books (SIBs), Damage Control (DC) Books, Technical Manuals) that define the baseline ship. One of the significant tasks in a modernization design which may be required of the contractor, is the verification or definition of the currency of the baseline ship with the documentation. Modernization design integrates many military and technical improvements, many in the form of SHIPALTS and/or proposals, not only to eliminate conflicts between/among such improvements, but also to determine if baseline ship resources can adequately handle total package of improvements. The more important product of a modernization design effort are SHIPALTS and/or proposals that identify changes to new baseline resources either unknown or unplanned for the lifecycle operation of the ship.

Shipboard Installation Support - Provide support for various ship systems and shipboard equipment installations on both new construction and active fleet ships. This involves on board technical support during installation with redesign and documentation revision as appropriate. Alignment and calibration support may be involved as well as trouble-shooting and testing.

Independent Design Reviews - Participate in independent design reviews involving in-depth investigation and analysis of a system, subsystem, or equipment for the purpose of identifying problem areas, technical deficiencies, and recommended design solutions. An independent design review team is usually composed of a varied team of government employees, industry representatives, and support contractors who have sufficient expertise to conduct the analyses. Reviews will encompass examination of top level requirements and specifications, reliability, maintainability, and availability data, suitability of equipment/system for intended purpose, operational characteristics, human factors, safety, cost, size, and weight. At the conclusion of an independent design review, prepare a comprehensive report of the findings and recommendations including redesign proposals as appropriate.

Special Studies - Contractor may be tasked to perform special studies on ships, ship systems and shipboard equipment. These studies involve the solution of problems that degrade the operational performance of hull, mechanical, and electrical systems, and related equipment which go beyond the narrow scope of technical changes and product improvements. Solutions will consider improvements in shipboard operator/maintainer training, integrated logistic support documentation, spare parts support, and repair recommendations. Such non-technical improvements may be accomplished in conjunction with or as alternatives to product improvements. Solution development involves interim as well as long term (or final) fixes. The

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contractor will be required to prepare appropriate reports.

ABS Rules for Building and Classing Naval Vessels - This effort shall include the development and maintenance of the technical criteria used in determining technical acceptability as a part of classification. The contractor shall complete the development of technical criteria for applicable programs which will be in the form of ABS Rules for Building and Classing Naval Vessels (NVR) for use in the acquisition process of Naval combatant ships. The NVR is written to be applicable to any non-nuclear US Navy surface ship, with a special focus on those typically designed using combatant standards. The NVR will be used in conjunction with a collection of military-unique appendices provided by NAVSEA to cover all functional areas of a warship and address all aspects of verification, validation and certification.

Application of other American Bureau of Shipping (ABS) rules (non-NVR) and US Coast Guard (USCG) regulations to naval ship projects – This effort shall include the following: Regulatory body corporate history and issue management; Digital data management/collaborative work environment/integrated design environment; Project, logistic, and financial management; Physics based simulation, and visualization of designs; Technology management; Test and trial management; Engineering change proposal development for ships and production systems; Modernization (alteration) development; In-service ship modernization including in-service installations; Material selection and fabrication; Producibility studies; Standardization/reverse engineering; Independent design reviews; Failure modes and effects analysis; Ship systems integration; Prototype development; Ship model testing and other testing work in support of ship design; Ship certification; Design tools, standards, processes and criteria development and updates; Risk analysis; Historical ship design analysis and archiving of information and data; Comparative naval architecture and ship design.

C. TASK AREAS WITH SPECIFIC TASKS

ENGINEERING (Funded by RDT&E, SCN, OPN, O&M, NDSF, FMS)

E1: Hull Systems Engineering

Develop ship compartmentation, external arrangements, topside arrangements, and general access design. Develop and maintain the Weight Estimate. Develop, validate, and document the hull form, control surfaces, appendages, and stack configuration. Perform speed/power calculations, maneuverability assessments, seakeeping performance predictions, and hydrodynamic load analysis. Validate that the ship meets the stability and reserve buoyancy requirements. Develop the structural design of the ship including structural arrangements, stress analysis, scantlings, and design criteria. Develop space layouts for habitability (food service, sanitary, living, recreation, leisure & community), administrative, medical/dental, laundry, and stowage and issue room spaces. Develop and list hull outfitting equipment requirements. Develop a concept acoustic design with options for a total ship system solution to mitigate flight deck, machinery, HVAC, and fluid system airborne noise.

E2: Machinery Systems Engineering

Develop and/or oversee the design of the selected ship propulsion system(s), including the necessary calculations, studies, analyses, testing, and modeling and simulation to support the design. Develop and/or review the design and prepare drawings defining the arrangement of

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main and auxiliary machinery spaces, propulsion shafting, and combustion air intake and exhaust gas systems. Develop and/or describe the shipboard industrial facilities (workshops, etc.) to define equipment locations and space requirements. Define, develop, and document the design of the HVAC systems and refrigerating plants. Develop and/or review the design for all ship environmental systems, including the necessary calculations, studies, and analyses to support the design. Perform studies and prepare drawings for auxiliary equipment. Provide the documentation required to justify and trace detail design decisions and evolution. Perform studies and analyses, define, identify and document the design of components necessary for the ship's electrical and degaussing systems. Develop and describe the machinery control systems. Perform studies and prepare drawings to describe the ship steering and motion control systems.

Provide engineering support for construction, alteration, testing, and sea trials of deck systems and machinery systems as follows:

- a. Review and monitor detail design and installation of deck systems and machinery systems. Attend status reviews at NAVSEA, at the shipbuilding yards, and onboard ships, documenting discussions, findings, and recommendations.
- b. Attend pre-trial reviews, providing reports of findings and recommendations to facilitate work-up of ship systems for trials.
- c. Participate in ship sea trials and assist in the adjudication of trial deficiencies.
- d. Attend design reviews at NAVSEA and vendor facilities, documenting discussions, findings, and recommendations.

E3: Warfare Systems Engineering

Establish the spatial adequacy of the Combat Systems compartments, and define the special installation arrangement requirements for those compartments. Set forth in design and engineering terminology the ship Combat System design requirements necessary to meet the performance requirements in the CDD. Analyze the Radiation Hazards (RADHAZ), i.e. Hazards of Electromagnetic Radiation to Personnel, Ordnance and Fuels (HERP, HERO, HERF), and Nuclear Electromagnetic Pulse (NEMP) in order to eliminate hazards to personnel and material. Determine and record the maximum achievable safe pointing and firing zones for guns, missiles, etc. onboard ship. Perform studies evaluating different topside arrangements in terms of the impact on weapons systems and emitters. Specify settings of cut-out cams, fixed stops, and computer software settings. Establish and record blast areas (temperature and pressure; positive and negative) which result from ordnance firing. Establish and record required settings for emitters and the resulting radiation zones. Define all operational events necessary to assure continuity of the man-machine interface as reflected on the Functional Flow Diagrams for use in determining/evaluating combat systems reaction time and the practicability of combined operations. Describe the operational relationships and procedures that take into account the design philosophy utilized in space allocations and arrangements, and provide operating personnel with station manning requirements, assigned responsibilities, and operational procedures. Eliminate or minimize Electromagnetic Interference (EMI) both above and below deck. Describe the operational relationships and procedures that take into account the design philosophy utilized in space allocations and arrangements, and to provide operating personnel with station manning requirements, assigned responsibilities, and operational procedures.

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Recommend/implement the transition of legacy combat systems to modern open-standard/architecture digital systems by leveraging existing technology refresh-capable, ruggedized Commercial Off The Shelf (COTS) equipment, systems and architectures. Determine, define and record the electrical/electronic/logical interrelationships between a Core Data Network (CDN) and other ship systems. Also, determine, define and record the electrical/electronic/logical interrelationships between these sub-systems, and the ship support systems.

E4: C4ISR Systems Engineering

Establish a comprehensive list of all Command, Control, Communications, Computers, Intelligence, Surveillance, and Reconnaissance (C4ISR) systems, equipment, and antennas. Establish the spatial adequacy of C4ISR compartments, and define the special installation arrangement requirements of those compartments. Depict the primary operational mode for each major operational function of all C4ISR systems and their primary data flow path. Enable the determination of the optimum interface of sub-systems to achieve the desired capability. Analyze the electromagnetic compatibility (EMC) of equipment/systems resulting from design characteristics or physical arrangements/locations in order to eliminate or minimize Electromagnetic Interference (EMI) both above and below deck. Provide a plan to optimize the operational performance of topside HF/UHF/VHF Communications Antennas considering their location and the effects of ship's structure. Analyze the ship's susceptibility relative to electrical and physical security of electrical information processing systems. Identify the SHIP PROGRAM LAN architecture, infrastructure and design considerations, including open architecture. Provide systems engineering support to the SHIP program for development of the C4I Support Plan (C4ISP) and Integrated Architecture. Recommend/implement the transition of legacy C4ISR systems to modern open-standard/architecture digital systems by leveraging existing technology refresh-capable, ruggedized Commercial Off The Shelf (COTS) equipment, systems and architectures

E5: Mission Systems Engineering

Develop and describe the handling and stowage systems for Cargo/Ammunition (Ground), Aviation Ammunition, Stores, and United States Marine Corps (USMC) Vehicles including vehicle ancillary services in sufficient detail to provide arrangements, weight, and cost data. Develop, design and describe the replenishment system in sufficient detail so that sizing criteria, system arrangements, characteristics of main and auxiliary equipment, and estimated weights can be obtained. Develop and describe in sufficient detail to provide arrangement, weight, and cost data the following items: the Well Deck and Landing Craft Handling systems, Anchoring, Mooring, and Towing systems, Boat Handling and Unmanned Vehicles, small craft, and towed body interface (launch & recovery, and stowage and handling systems), Torpedo handling/stowage and Torpedo launch, and Medical and Dental facilities. Develop modeling and simulation (M&S) tools for demonstrating the functionality of the SHIP super system and ensure that the integration of all subsystems meet operational requirements. This M&S tool can be used to demonstrate the flow of weapons/cargo, vehicles and troops, along with sortie generation rates for both aircraft and landing craft onload/offload capabilities. This will also aid in providing detail to arrangements, weight and cost data for contract design initiation, and useful in identifying Shipboard workload reduction concepts.

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E6: Human Systems Integration (HSI)

Conduct Human Systems Integration (HSI) across all ship/system boundaries and interfaces. A human-centered design approach shall be employed that optimizes manning, enhances human performance, and achieves the mission requirements. Address human factors engineering, human performance, manpower, personnel, training, survivability, system safety, and quality of life aspects of the ship/system design. Ensure that the ship/system design/design modification/modernization efforts or upgrade maintains optimized manning throughout the ship/system life cycle, minimizes total ownership cost, and provides the crew with a high quality of life.

Perform top-down-requirements analyses to allocate functions/tasks to hardware, software, or to personnel in support of total system performance, which includes human performance. Demonstrate that an optimized crew can effectively operate and maintain the ship/system.

Define the skills required for each task; work load (hours / week); and organization for each billet and off-board personnel required to operate, maintain, and support the ship/system over its operational spectrum.

Design a Total Ship System Training Architecture (TSSTA) that provides for a fully mission ready crew, including individual, team, and battle group training, and shore establishment. The TSSTA shall develop specified skills for watchstanding and on-board maintenance. The Contractor shall identify any changes in the U.S. Navy infrastructure, policy, statutes, organization, and procedures, necessary to operate and support the introduction and operation of the ship/system into the current force.

The following are applicable references, provided for guidance in HSI activities:

- 1) ASTM F1166-95a – Standard Practice for Human Engineering Design for Marine Systems, Equipment, and Facilities
- 2) ASTM F1337-91 – Standard Practice for Human Engineering Program Requirements for Ship and Marine Systems, Equipment, and Facilities
- 3) IEEE Std 1220-1998 – Standard for Application and Management of the Systems Engineering Process

Develop the Human Systems Integration (HSI) Plan. The HSI Plan describes the approach to developing and managing the ship/system HSI and manning requirements, HSI elements, and functionalities to ensure the attainment of ship/system human performance, safety, habitability, personal survivability, manning, personnel, and training objectives. The HSI Plan shall include ship/system HSI scope and structure, HSI engineering process and controls integrated with the systems engineering process, HSI Schedule, and the HSI engineering team composition, for all ship/system HSI activities, including manpower, personnel, training, human engineering, and Quality of Life (QOL). The HSI Plan identifies applicable standards and guidelines to ensure that ship/system HSI objectives are met, describes HSI activities and products at each phase of acquisition, identifies HSI measures of effectiveness and measures of performance, and describes studies and analyses to develop the training concept, workload reduction concept, and human machine interface design concept for the expected worst case ship operational environments.

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Develop the Navy Training Systems Plan (NTSP), which defines the training requirements and resources for emergent requirements and systems (including major subsystems, e.g. gun, munitions). The NTSP documents mechanisms for ensuring that emergent training requirements are met, and identifies personnel required to install, operate, maintain or in any way use the emergent system. The NTSP shall be prepared in consideration of the requirements of OPNAVINST 1500.76, "Navy Training System Requirements, Acquisition and Management" and NTRDM P-751-1-9-97, "Navy Training Requirements Documentation Manual."

Develop the Manning Concept to provides a detailed description of the ship/system manning including:

- a) Definition of each billet and description of tasks to be performed, workload (hours per week), and the skills required to perform each function.
- b) Risks associated with each function and system; include mitigation measures and manning impact.
- c) Personnel management concepts, such as crew rotation schemes; crew selection criteria, assignment, training, and deployment; shipboard organization including operational and administrative organizations to support battle management; platform management; operational guidelines for HM&E, damage control, and automation;
- d) Analytical reports and/or test results supporting manning concept design including:
 - i) A Crewing Workload Analysis Report that validates the suitability of the crew size and composition to perform required {ship/system} missions, maintain ship systems and/or equipment, conduct shipboard evolutions, and provide necessary technical, engineering, material, logistics, and administrative support across the full spectrum of peacetime and wartime applications.
 - ii) A Crew Training Analysis Report that validates that crew level training is fully supportive of required {ship/system} missions and is sustainable.

Develop System Manpower, Personnel, and Training Policy Requirements. System Manpower and Personnel Policy Requirements serve to identify required or recommended changes to statutes, policies or doctrine in order to ensure realization of the {ship/system} manning concept and manpower, personnel, and training objectives.

Design human machine interfaces for operations and maintenance workstations and work sites based on an analysis of requirements for human interaction with automation, and techniques to automate, consolidate, eliminate, and simplify functions and tasks on legacy ships and systems. Specific attention will be given to reduction in human error in operations and maintenance, and making systems error tolerant.

Develop HSI Performance Metrics for the engineering design, risk management and test and evaluation of human performance at all workstations and work sites used for operations, maintenance and support.

E7: Total Ship Survivability Engineering

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Develop and/or provide the design requirements for ship susceptibility. Ensure that the ship design will fulfill the Radar Cross Section, Acoustic Radiated Waterborne Noise, Infrared (IR), and Magnetic signature goals as specified in the CDD. Analyze the ship's proposed Combat Systems self defense capability. Assess the vulnerability of the ship design. Assist in the development and selection of ship protection features, which will enable the ship to fulfill the goals for survivability as specified. Ensure that the latest survivability features against AIREX threats are applied to the ship design so that the ship fulfills survivability goals as specified in the CDD. Ensure that the ship design will fulfill the UNDEX protection goals as specified. Ensure that adequate and latest Fire Protection, Damage Control, CBR warfare defense, and Recoverability capabilities are incorporated in the ship design in order to fulfill the goals for survivability as specified. Ensure survivability solutions are incorporated into the design package.

Develop and/or conduct survivability studies for hull, mechanical, and electrical systems and equipment. Develop and/or describe survivability/vulnerability methodology, perform and/or review ship vulnerability model studies, develop and assess shock hardening techniques, acoustic and non-acoustic signature, investigate fire and damage control aspects as they apply to ship survivability, and weapons effects, both conventional and nuclear. As necessary, the efforts will involve consideration of ballistic effects, thermal effects, electromagnetic pulse (EMP), nuclear air blast, underwater shock, and radiological, chemical, and biological warfare. Investigations and studies will involve total ship survivability system and subsystem survivability, and defense mechanisms.

Provide technical and management services in support of the development and design evaluation. This includes Hull, Mechanical, and Electrical (HM&E) system analysis for survivability strengths and weaknesses. Perform identification of system compliance with basic principles of separation and redundancy. Research various HM&E systems to identify design issues in order to enhance the survivability of the ship. Provide support in the development of the total employment of these systems into a basic concept of operations (CONOPS). Review the Damage Control CONOPS as the system design matures. Develop and provide methods by which the design can be evaluated within the context of a variety of casualty scenarios. Support the planning and coordination of working groups and design reviews

E8: Aviation Systems Engineering

Develop and describe all facets of design related to aviation. Develop and describe the ship flight deck and hangar deck design and requirements, including: sizing, location of deck markings, servicing requirements and location, spotting, deck flow, placement and sizing of the aircraft elevators, helo control stations, hangar doors, Recovery Assist, Securing and Traversing (RAST) System, Jet Blast Deflector (JBD) and ski jump, maximum density spotting, and vertical replenishment (VERTREP) operations. Develop and describe the visual landing aids requirements and night vision device compatibility requirements in sufficient detail to provide arrangements, performance specifications, and cost data. Develop and describe aircraft maintenance facilities requirements to a level that permits optimum size and locations in the ship. Support aviation modeling and simulation efforts, including the development of a ship effectiveness model. Perform modeling and simulation to obtain airwake and thermal data with various ship and aircraft configurations. Provide support to incorporate existing or planned aircraft programs in order to assess their impact on ship design. Develop and describe ship

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aviation related C4I requirements, including: define the interfaces and the information products and services exchanged between the aviation and ship systems for mission planning and execution, support, and training. Specify communications, data links, and information systems as required.

E9: Engineering Design Data & History

Review, maintain and make recommendations with regard to engineering plans, program records, technical manuals, design histories, design configurations, databases, regulatory body and other documents. Maintain a digital technical library and database with paper backup. Prepare documentation to support and trace design decisions and evolution. Document design requirements, assumptions, and results. Implement requirements traceability mapping tools.

E10: Marine Regulatory Body & Commercial Standards

Evaluate issues and surface ship historical background to provide recommendations related to regulatory body and American Bureau of Shipping (ABS) issues, including statutory compliance. Review, and provide recommendations on total commercial ship and ship system performance specification and design and certification issues. Maintain a legacy specification or requirements document incorporating lessons learned over the course of the program.

E11: Computer Aided Design & Engineering.

Provide digital engineering support services, which includes Computer Aided Design, Computer Aided Engineering, and modeling and simulation-based analyses. Provide an Integrated Design Environment.

E12: Test and Evaluation Engineering

Draft, analyze, review, and provide recommendations on test and evaluation program planning, provide installation, testing, execution documentation and checkout support of ship and mission systems and participate in tests and trials. Conduct testing of ship systems and equipment. Tests may be either shore based or on board ship and are conducted for the purpose of demonstrating compliance with published specifications, drawings, etc., and demonstrating attributes such as workmanship, alignment, strength, rigidity, tightness, and suitability for the purpose intended. During these tests, the contractor will arrange for the provision of all necessary materials, power, equipment, instrumentation, and personnel to conduct each test. Appropriate documentation, test plans, test agenda, and test reports will be prepared by the contractor. Participate in various ship trials. These trials include Acceptance Trials, Final Contract Trials, Standardization Trials, Vibration Trials, Machinery Performance Trials, Dock Trials, Post Repair Trials, Shock Trials, and other special trials. Perform specific scientific, operational, and physical tests and evaluations in support of developmental items. Provide engineering support during trial card meetings and screening conferences. Conduct a technical evaluation of responses to all trial cards to verify the feasibility of the response and compatibility with ship systems. Provide a surge trial card team during peak trial card activity to investigate and resolve trial cards that impact HM&E systems in conjunction with the trial card coordinator and NAVSEA technical codes.

E13: Reliability, Maintainability, Availability Engineering.

Conduct reliability, maintainability, availability, transportability, hazard, environmental,

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occupational health, system safety, risk analyses, and other system engineering analyses. Provide reports, plans, and other substantiating documentation as required. Provide support for the development, implementation, and maintenance of an engineering database consisting of equipment operating times; Reliability, Maintainability, and Availability (R/M/A) data; Configuration Management and Maintenance; etc. This effort includes collection and development of engineering data and providing the data in reports which identify equipment configuration, repair/failure history, maintenance projections, and R&M projections. The data base is sufficiently adequate for projecting requirements for spare engine, depot repair projections, modification kit requirements, special support equipment and systems stock planned program requirements. Develop and provide maintenance plans with schedules identifying periodic inspection and maintenance actions required by the maintenance projections.

E14: Failure Modes and Effects Analyses

Conduct failure modes and effects analyses and prepare appropriate reports. A failure modes and effect analysis is an organized procedure for identifying evaluating, and analyzing all known potential failure modes for the equipment/system in question, together with the causes and the proposed actions to inhibit such failures or reduce their criticality. All detection mechanisms and backup means of operation for a given failure mode shall be identified. For all single-point failure mode (where no redundancy exists in the design) any compensating provisions such as failure indicators, fail-safe features, securing mechanisms, and alarms shall be identified. Where there are no compensating provisions, justification shall be provided for their lack of adequate compensating provisions recommended.

E15: Materials Engineering

Provide support in the development, analysis, testing and certification of materials and their application. Provide support in the areas of materials engineering, and materials quality assurance and reliability. Work consists of specification development and revision, evaluation of new materials, recommendation/selection of materials for specific applications, testing of selected materials (both destructive and non-destructive), failure analyses, and fabrication and joining techniques, among others.

E16: Ship Certification

The contractor shall provide ship and ship system certification support to include as a minimum: development or evaluation of Total Ship Certification strategies and plans; development or evaluation of individual system certification requirements and associated design rules, certification criteria & procedures; development or implementation of certification documentation including the management of Objective Quality Evidence to support certification determinations by cognizant technical authorities; and, engineering analysis and technical support for the planning & execution of a comprehensive Total Ship Certification Program on a given ship. This will also include liaison to, or participation with, the American Bureau of Shipping (ABS).

E17: Total Ship Systems Integration

Perform total ship system integration. Total ship systems integration is the amalgamation of the principal design products and trade-off studies during the ship design process into a design

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package that synthesizes all shipboard subsystems into a total ship system. In this process, all technical aspects of the design are required to be coordinated, configuration control managed, new technologies prioritized and evaluated from a risk/reward basis, and inconsistencies or incompatibilities between ship subsystems resolved. Ship system integration tasks may also be assigned during ship modernization and conversion. Establish and control major ship interfaces to support modular payloads. The contractor shall conduct ship surveys and audits to identify, evaluate, and resolve ship systems engineering discrepancies that impact ship performance. Provide technical services at meetings, technical reviews and program reviews. Interface with NAVSEA technical codes, Program Office, shipbuilders, planning yards, Navy Labs, Supervisors of Shipbuilding and support contractors to evaluate and resolve technical issues.

E18: Integrated Topside Design (ITD)

Perform comprehensive topside design integration. ITD is a Systems Engineering and integration effort that treats all ship topside structures, associated equipment and cooperating elements as a total ship topside system while considering the impact of the mechanical, climatic, environmental, signature and electro-magnetic environmental effects upon the whole system. Integrated Topside Design shall be performed in accordance with the Integrated Topside Design and Certification Process for New Construction Ships and the Integrated Topside Design and Certification Process for In-Service Ships.

E19: Design for Production / Producibility Engineering Studies

Conduct design for production engineering efforts to develop recommended changes to ship design to improve the producibility. Develop generic build and/or production strategies. Conduct producibility engineering studies on various ship systems and equipment, identifying and evaluating alternatives in designs which could reduce construction and/or fabrication costs or time. Identify and evaluate changes in ship materials, equipment, or configuration which have potential construction cost savings and favorable impact upon weight or performance. Identify changes which could reduce maintenance burden or reduce numbers of parts thereby enhancing utility over the life cycle.

E20: Value Engineering Studies

Conduct value engineering studies on various ship systems and equipment, identifying and evaluating alternatives in designs which could reduce construction and/or fabrication costs or time. Identify and evaluate changes in ship materials, equipment, or configuration which have potential construction cost savings and favorable impact upon weight or performance. Identify changes which could reduce maintenance burden or reduce numbers of parts thereby enhancing utility over the life cycle.

E21: Standardization and Reverse Engineering

Develop Navy owned designs for ship equipments including (as appropriate) reverse engineering (forensic analysis of existing equipments for materials, fabrication techniques, dimensioning, and tolerancing). Unique designs will be produced for individual equipment or families of equipment, including but not limited to a series of fire pumps, winches or valves with differing capacities.

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E22: Product Model, Drawing Preparation and Review

Develop and produce the following ship design products:

Ship design product models and drawings;

Ship construction product models and drawings;

Selected record drawings;

Installation control drawings;

Ship equipment drawings (including outline drawings, assembly drawings,

subassembly drawings, parts lists, JCFs, SAPs, SARs, SCDs);

Non-deviation drawings;

Standard and Type drawings;

Project peculiar documents.

Provide appropriate levels of review of any such product models and drawings. Reviews may be required for format, technical feasibility, dimensioning and tolerancing, producibility, technical accuracy, or any combination of the foregoing.

E23: Models and Mockups

In support of certain engineering tasks, construct feasibility models or mockups of various ship systems and equipment and assemble items or developmental equipment for shipboard tests and simulations. This includes electrical breadboarding, scale study models of handling equipment, compartment arrangement models, etc. Extensive use of computer aided design and simulations is anticipated.

E24: Hull Form Engineering

Provide technical and scientific efforts in support of hull form research and development engineering efforts in the areas of Hull Form Studies, Risk Assessment, Wind and Wave Effects, Theory Advisory, Dynamic Stability, and Computational modeling.

PROJECT MANAGEMENT (Funded by RDT&E, SCN, OPN, O&M, NDSF, FMS)

PM1: Project Work Schedule, Cost Management

Provide formal management systems and processes to manage work schedule and cost, specifications, configuration management, and product quality assurance.

PM2: Ship and Ship Systems Cost, Schedule and Performance Management

Evaluate issues and provide recommendations related to ship, ship system, and information system cost, schedule, and performance.

PM3: Technical and Detail Design Management Review

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Manage the technical studies, design, design reviews, problem resolution, and life-cycle monitoring work. Support design meetings, zone reviews, program reviews and conferences.

PM4: Technical Action Item Tracking.

Maintain a computer based action item tracking system to track all technical work done in support of ship projects.

PM5: Specification Development Process & Management

Manage development and decision basis of performance-based specifications, circulars of requirements, and other specifications.

PM6: Configuration Management

Contractor shall provide technical and engineering services in support of configuration management. Configuration management is a discipline that integrates the technical and administrative actions of identifying the functional and physical characteristics of an item during its life cycle, controlling changes to those characteristics and providing information on the status of change actions. Configuration management is comprised of three major areas of effort: identification; control; and status accounting. The contractor will provide technical support for configuration management in all phases of the life cycle of a configuration item. This entails conducting configuration audits, identifying items, establishing and maintaining databases, engineering change proposal preparation and tracking, participation in technical reviews, and preparing of appropriate reports during the ship design.

PM7: Engineering Change Proposal Development

Changes and improvements during the detail design development may be necessary. These can result from directed changes in basic requirements or from discrepancies in specifications or contract design drawings. In most cases, these changes and improvements will be implemented by Engineering Change Proposal (ECP) in coordination with the Ship Acquisition Program Manager (SHAPM).

Contractor tasks may include the following:

Identification during detail design review, of changes, and improvements that may require ECP action

Development of preliminary ECP's for review & comment

Participation in preliminary ECP review meetings

Development of final ECP's for presentation to SHAPM change control board

Review of resulting detail design changes developed in response to an approved ECP

PM8: Computer Aided Design Management.

Manage efficiently design and design integration using 2-D computer aided design tools; 3-D product modeling tools; structural, hydrodynamic, and various engineering software tools.

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PM9: Project Team Integration

Provide processes to manage multi-disciplinary project teams. Teams may include personnel from other companies, shipyards, or Navy activities (i.e. Naval Surface Warfare Center).

PM10: Classified Project Design Site Process/Management

Maintain management processes to work on classified projects up to Secret within the Design Site described in Design Site task 1 (DS1) below.

ENGINEERING MANAGEMENT SUPPORT (Funded by RDT&E, SCN, OPN, O&M, NDSF, FMS)

EM1: Total Ship Systems Engineering Team/Integrated Product Team Management Support

Arrive at fiscal estimates and schedules to satisfy engineering team/integrated product team (IPT) requirements. Ensure each task is scheduled to permit the most continuous flow of activity and to make all participants aware of changes in direction. Be responsible for ensuring all engineering team/IPT products are integrated and consistent within the engineering team/IPT as well as across all other engineering teams/IPTs. Where decisions or compromises cannot be made within the engineering team/IPT, request a decision by a higher authority.

EM2: Design Integration Management Support

Perform system design reviews in the context of a total ship engineering approach. Review, analyze, make recommendations for the use of, and implement design budget controls. Review, analyze, and make recommendations for the use of, and implement design decision-making tools. Develop a Specifications package consistent with the intent of the Acquisition Strategy. Establish and maintain a Configuration Management Database. Review, analyze and track Contract Data Requirements List (CDRL) items.

EM3: Engineering Management Documentation Support

Draft and maintain the Ship Design Systems Engineering Management Plan (SEMP), Annual Execution Plan and Ship Design History. Develop a Modeling and Simulation support plan. Develop a Verification, Validation and Accreditation (VV&A) Plan. Review and modify ship program and project products for proper grammar, readability, and clarity. Perform all aspects of design related data management, including the identification of data items, acquisition, control, maintenance, and storage of data from preliminary design through construction and ship delivery. Provide technical writing assistance including preparation of Technical Reports and Annual Reports.

EM4: Business and Financial Management Support

Provide draft budget exhibits for all appropriation accounts, including RDT&E and SCN, for the annual FMB review, OSD review, and President's Budget congressional review. Provide a strategic budgeting Red Team, to review and prepare analysis reports of draft budget exhibits to reflect possible reaction of higher level comptroller officials and congressional staff members to the budget. Provide funds execution plans for anticipated obligations and expenditures for each appropriation account, including RDT&E, SCN, OPN, and O&MN, for the life of the funds

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appropriated for each fiscal year, and update the plans to reflect the status of actual execution. In collaboration with participating managers, provide funds execution plans for anticipated obligations and expenditures for each component of cost in the Ship Project Directive work breakdown structure for each item of government furnished equipment over the entire duration of the life of the funds. Update the plans to reflect the status of actual execution. Provide funds execution information for inclusion in program briefings, reports, and correspondence to comptroller officials and congressional staff members.

EM5: Risk Management Support

Provide technical and engineering expertise to identify, analyze, mitigate, and track the program's technical risks. Implement and execute the program's risk plan as it applies to technical risk. Provide technical risk assessments, analyses, metrics, and recommendations. Research technical risk lessons learned from other Ship Acquisition Programs, and select risk items that may be applicable to ship programs and other projects. Provide training for members of SDM teams on techniques available to control risk. Prepare information and summaries of technical risk management initiatives, plans and results for inclusion in briefings, status reports, and program milestone documentation for reviews by acquisition officials in the Navy Secretariat and the Office of the Secretary of Defense.

EM6: Management Operating System Support

Assist with the development, implementation, and execution of the NAVSEA/PEO Management Operating System, including, but not limited to: action item tracking and reporting, development and maintenance of the Master Design Schedule, and activity log and workload tracking and projections.

EM7: International Technical Exchange Program Management Support

Identify potential foreign programs and design efforts of beneficial interest to SEA 05 and ship programs. Work with, but not limited to, Navy International Programs Office, technical authorities, other DoD program offices, and foreign governmental officials to establish a sufficient set of agreements to permit the exchange of relevant data between ship and selected foreign programs and design efforts. Plan and facilitate meetings and conferences between SEA 05 and ship programs and selected foreign programs and design efforts. Track data requests and exchanges between SEA 05 and foreign programs and design efforts.

TECHNICAL STUDIES (Funded by RDT&E, SCN, OPN, O&M, NDSF, FMS)

TS1: Concept Studies

Perform engineering concept studies to develop and define new ship designs in support of the Joint Capabilities Integration and Develop System (JCIDS) [CJCS 3170], analysis of alternative efforts, technology assessment and needs identification, strategic studies and planning, force structure studies, naval wargaming, and emergent joint and naval capabilities requirements.

TS2: Future Force Formulation Studies

Develop force level concepts including ships, unmanned vehicles, and other force components. Performance warfare assessments and analysis of alternative future forces. Support war gaming

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on force level concepts.

TS3: Ship Design Tools, Processes, Practices, Criteria, Databases

Develop and upgrade computer tools that are used to do engineering analysis and other engineering efforts in support of ship design and naval engineering. Develop and upgrade ship design and engineering processes, practices and methods. Develop and upgrade engineering and design criteria for naval ship design. Develop and upgrade databases, web pages and other ship design and engineering repositories and references.

Collect existing information on design tool usage, standardization, data translation/exchange and usage of IDEs on Navy programs from various sources including recent studies, publications, key SEA 05 personnel with related responsibilities (current and former TWH for Product Data Integration and Exchange/Tools), etc.

Create list of issues related to standardization of design tools and approach that will impact the cost of the Future Fleet. Examples of areas to investigate include shortfalls in the areas of design tools, drawing manuals, training packages, vendor furnished information, and other tech documents/electronic reviews.

Provide alternatives for implementing standardized design tools and approaches that will improve the affordability of ship design and construction programs.

TS4: Human Systems Integration Engineering

Identify the minimum quantitative and qualitative manpower requirements essential to operation, maintenance, and support of the ship under given conditions of readiness with the goal of a manpower reduction in accordance with the CDD. Perform a Top-Down Functional Analysis for ship in conjunction with other IPTs, to support the total ship manpower assessment and provide analysis for HSI support and requirements definition and decomposition. Ensure that human factors and other HSI domains are integrated into the design at the earliest possible stages keeping shipboard workload reduction in focus. Review, revise, and recommend methods and rationale that identify military and civilian personnel with the skills and grades required to operate and maintain ship systems and equipment. Provide technical analyses, reviews, studies, inputs and recommendations for the development of training documentation, processes and plans.

TS5: Integrated Logistics Support (ILS)

Draft and recommend technical ILS requirements in shipbuilding, systems production, and modernization throughout program life cycle.

Provide support in all areas of ILS for ships, ship systems and shipboard equipment and prepare supporting documentation. ILS is the composite of all support considerations necessary to assure the effective and economical support of a system or equipment for its programmed life cycle. Logistics elements include all requirements and resources necessary to operate and maintain the system or equipment at all levels of support (organizational, intermediate, and depot). Provide recommendations for spare parts based upon technical investigations of problems or identified maintenance issues. Provide technical analyses in support of logistics management, and perform reviews of technical manuals and other logistics documentation.

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The elements to be addressed include:

Maintenance Planning;

Support and test equipment;

Supply Support;

Packaging, Handling, storage and transportation;

Technical Data (including drawings);

Technical publications;

Facilities;

Personnel and training.

TS6: Ship Conversion

Undertake ship conversion feasibility studies in support of emerging requirements. These studies shall be supported by cost and schedule estimates.

TS7: Red Team Reviews / Independent Review Panels / Audit Teams

Facilitate and provide required technical information/corporate memory expertise to IPTs, special advisory boards, offsites, working groups and audit teams.

TS8: Special Studies Engineering

Undertake special studies in support of emerging requirements or to address fleet technical issues.

TS9: Independent Cost Estimates and Schedules

Prepare independent cost estimates and schedules for system procurement or repair, life cycle, production, or other activities and provide recommendations on cost realism.

TECHNICAL LIBRARY MANAGEMENT (Funded by RDT&E, SCN, OPN, O&M, NDSF, FMS)

TL1: Design Histories

Maintain a complete electronic and hard copy design history including specifications; all technical issues studied and reported; correspondence tracking system, plans and schedules, technical presentations and briefings. Support maintenance of data and/or history on a Navy web site.

TL2: Design Databases

Manage and maintain database. Maintain document library in a searchable format. Library is to be updated and available to personnel at design site and NAVSEA technical codes. Provide technical direction/assistance to install library and search system onto local area network.

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ON-SITE SUPPORT FOR CONTRACT DESIGN, DETAIL DESIGN, CONSTRUCTION AND POST-DELIVERY (Funded by RDT&E, SCN, OPN, O&M, NDSF, FMS)

PS1: On-Site Engineering Support

Provide on-site engineering, project management and technical support at shipbuilder's facility, and repair facilities during detail design, construction and post-delivery.

PS2: On Site Test, Trials, Evaluation and Logistics Analysis Support

Provide on-site test, trials and logistics analysis support at shipbuilder's facility during detail design, construction and post-delivery. Provide logistical analysis and support to SEA 05D for issues relevant to ships.

DESIGN SITES (Funded by RDT&E, SCN, OPN, O&M, NDSF, FMS)

DS1: Design Sites

Provide and maintain a suitable, co-located facility from which to conduct this work, within a 2-mile radius from the Washington Navy Yard, to support integrated design and engineering capability including accredited connectivity to the NAVSEA Zone 1 network infrastructure. This facility shall be capable of accommodating government personnel and contractor personnel numbers as needed to support the project or program. This facility shall house a technical library (digital and paper) of no less than 400 square feet. The design site shall contain conference and meeting facilities including a networked conference room with projection and VTC capability (including the ability to host a VTC with potentially 7 different locations with at least one site simultaneously displayed with a data presentation) capable of seating 40 people. The conference room shall be capable of being secured for classified meetings to the Secret level. The design site shall have ready access to a networked conference room with projection capability capable of seating 150 people. The design site shall contain a dedicated networked conference room with projection capability of seating up to 12 people. The facility shall provide all computer hardware and software required to support these task statements. The facility shall have a secure room suitable for closed storage of classified material up to Secret and for classified data processing. The design site shall meet requirements for security accreditation up to Secret, if required by the project. Additionally, the contractor shall provide offsite safe storage of all backup digital data.

DS2: Design Site Information Technology and Network Support

Maintain information technology and network support to the design site. Provide NMCI compliant connectivity and necessary connection to shipbuilder/design agent design information infrastructure.

DS3: Integrated Digital Environment

The contractor shall develop and maintain an Integrated Digital Environment (IDE), which shall be accessible by ship design program/project stakeholders. The IDE shall provide the ability to electronically communicate and process information across the various ship design project activities, processes, and functions, including but not limited to the entry, movement, manipulation, configuration management, maintenance, and approval of data.

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GENERAL DELIVERABLES:

Progress Reports:

A monthly progress report is due to the Task Order Manager that identifies authorized funding, current and cumulative expenditures, remaining funds and percentage of funds remaining, assigned tasks and percentage of completion for individual tasks.

Other progress reports/schedules/agendas/meeting minutes/studies as defined by individual task order or technical instruction based on a cost estimate.

Engineering Products Format:

Deliverables shall be in electronic MS-Office format, MS-Project, PDF or HTML formats. Design and engineering product models shall be in accordance with ISO 10303 Standard for the Exchange of Product model data (STEP) Application Protocols (APs):

SYSTEM LEVEL APs

AP 233 Systems engineering data representation

AP 239 Product lifecycle support

SHIP STRUCTURAL ENVELOPE APs

AP 215 Ship arrangement

AP 216:2003 Ship molded forms

AP 218 Ship structures

DISTRIBUTED SYSTEMS APs

AP 212:2001 Electrotechnical design and installation

AP 227 Plant Spatial Configuration (piping, HVAC, cable trays, simple mechanical systems

Material and Prototype Hardware--The contractor may be required to procure materials for construction/fabrication of feasibility models and mock ups, and materials in support of shipboard and laboratory testing. Prototype hardware items may be procured for the purposes of testing and validation of products vs. requirements. This may require technical assistance in procurement, in-process design reviews, hardware manufacturing progressing, trial installations, Technical Evaluation (TECHEVAL), Operational Evaluation (OPEVAL), and test results analyses. This contract is not to be construed as a hardware procurement. Material and hardware may be procured under this contract for prototype and demonstration shipboard installations.

SECURITY REQUIREMENTS

Much of the work under this contract shall be UNCLASSIFIED. A portion may be classified at the Secret level. Additionally, all ADP positions required for database support must conform to applicable Department of Defense and Department of the Navy requirements.

FACILITY:

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- a. Capability to store up to TOP SECRET in secure containers.
- b. Ability to work with TOP SECRET material at the Design Site (may be restricted room or area).
- c. Does not require classified open storage.
- d. Requirement for receptionist to control access to site.

PERSONNEL:

- a. Personnel to be U.S. citizens (exceptions on a case-by-case basis).
- b. Principal and senior staff (not less than 75% of staff) to have SECRET clearances. (Select staff to have TOP SECRET clearances as necessary).
- c. Junior staff and some administrative staff may have CONFIDENTIAL or no clearances (not more than 25% of staff).

NAVSEA CAAS Study Team Review of Task Order No. N00178-04-D-4030-EH02 – Determination: Labor -0%CAAS, 100% Non-CAAS. ODCs – 100% Non-CAAS.

Justification: On 26 September 2005, NAVSEA CAAS Study Team Chairman Mr. Dave Diamantopoulos reviewed the requirements addressed within the subject Task Order. During the review it was determined that the labor requirements addressed within the subject task order are 100% Non-CAAS per exemption 11 and identified within DOD Directive 4205.2 dated 10 February 1992 referenced within Title 10 U.S.C., Section 2212, that specifically exempts from the definition of CAAS,”. Services (e.g., systems engineering and technical services) acquired by or for a program office to increase the design performance capabilities of existing or new systems

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SECTION D PACKAGING AND MARKING

Packaging and marking shall be in accordance with Section D of the IDIQ contract.

UNCLASSIFIED DATA

All unclassified data shall be prepared for shipment in accordance with best commercial practice.

CLASSIFIED DATA

Classified reports, data, and documentation shall be prepared for shipment in accordance with National Industrial Security Program Operating Manual (NISPOM), DOD 5220.22-M dated 28 February 2006.

MARKING OF REPORTS (NAVSEA) (SEP 1990)

All reports delivered by the Contractor to the Government under this contract shall prominently show on the cover of the report:

- (1) name and business address of the Contractor
- (2) contract number
- (3) contract dollar amount
- (4) whether the contract was competitively or non-competitively awarded
- (5) sponsor:

 (Name of Individual Sponsor)

 (Name of Requiring Activity)

 (City and State)

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SECTION E INSPECTION AND ACCEPTANCE

Inspection and Acceptance for all items shall be in accordance with Section E of the SEAPORT Multiple Award IDIQ contract.

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SECTION F DELIVERABLES OR PERFORMANCE

The periods of performance for the following Items are as follows:

1001AA	12/18/2008 - 9/30/2010
1001AB	12/18/2008 - 3/31/2010
1001AC	12/18/2008 - 3/31/2010
1001AE	12/18/2008 - 9/30/2010
1001AF	12/12/2008 - 3/31/2010
1001AG	2/1/2009 - 3/31/2010
1001AH	2/1/2009 - 9/30/2010
1001AJ	2/1/2009 - 3/31/2010
1001AK	2/1/2009 - 12/31/2010
1001AL	4/21/2009 - 9/30/2010
1001AM	4/21/2009 - 9/30/2010
1001AN	4/21/2009 - 9/30/2010
1001AP	4/1/2009 - 3/31/2010
1001AQ	6/4/2009 - 3/31/2010
1001AR	6/4/2009 - 3/31/2010
1001AS	5/15/2009 - 9/30/2010
1001AT	5/15/2009 - 9/30/2009
1001AU	7/14/2009 - 3/31/2010
1001AV	7/22/2009 - 7/21/2010
1001AW	7/22/2009 - 3/31/2010
1001AX	12/15/2009 - 12/31/2010
1001AY	7/14/2009 - 3/31/2010
1001AZ	7/14/2009 - 3/31/2010
1001BA	7/14/2009 - 3/31/2010
1001BB	7/21/2009 - 7/20/2010
1001BC	7/4/2009 - 3/31/2010
1001BD	7/14/2009 - 9/30/2010
1001BE	7/14/2009 - 9/30/2010
1001BF	7/14/2009 - 12/31/2010
1001BG	7/14/2009 - 9/30/2010
1001BH	7/14/2009 - 9/30/2010
1001BJ	7/14/2009 - 3/31/2010
1001BK	7/14/2009 - 9/30/2010
1001BL	8/1/2009 - 9/30/2010
1001BM	8/1/2009 - 9/30/2010
1001BN	8/1/2009 - 2/28/2010
1001BP	8/1/2009 - 9/30/2010
1001BQ	8/1/2009 - 9/30/2010
1001BR	8/1/2009 - 7/31/2010
1001BS	9/25/2009 - 3/31/2010
1001BT	9/25/2009 - 9/30/2010
1001BU	9/25/2009 - 9/30/2011
1001BV	9/30/2009 - 9/30/2010
1001BW	9/25/2009 - 1/31/2010

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1001BX	9/25/2009 - 9/24/2010
1001BY	12/15/2009 - 12/31/2010
1001BZ	12/15/2009 - 12/15/2010
1001CA	12/15/2009 - 9/30/2010
1001CB	12/15/2009 - 9/30/2010
1001CC	12/15/2009 - 9/30/2010
1001CD	12/15/2009 - 9/30/2010
1001CE	12/15/2009 - 9/30/2010
1001CF	12/15/2009 - 9/30/2010
1001CG	12/15/2009 - 9/30/2010
1001CH	12/15/2009 - 2/28/2011
1001CJ	12/15/2009 - 12/31/2010
1001CK	12/15/2009 - 12/31/2010
1001CL	12/15/2009 - 9/30/2010
1001CM	12/15/2009 - 9/30/2010
1001CN	12/15/2009 - 12/15/2010
1001CP	12/15/2009 - 12/14/2010
1001CS	12/15/2009 - 6/30/2010
1001CT	12/15/2009 - 9/30/2010
1001CU	12/15/2009 - 9/30/2010
1001CV	1/6/2010 - 9/30/2010
1001CW	1/6/2010 - 9/30/2010
1001CX	1/6/2010 - 12/31/2010
1001CY	1/6/2010 - 9/30/2010
1001CZ	1/6/2010 - 9/30/2010
1001DA	1/6/2010 - 9/30/2010
1001DB	1/6/2010 - 12/31/2010
1001DC	1/6/2010 - 9/30/2010
1001DD	1/6/2010 - 9/30/2010
1001DE	1/6/2010 - 6/30/2011
1001DF	1/6/2010 - 9/30/2010
1001DG	3/8/2010 - 1/30/2011
1001DJ	1/6/2010 - 9/30/2010
1001DK	1/6/2010 - 9/30/2010
1001DL	1/6/2010 - 9/30/2011
1001DM	1/6/2010 - 9/30/2010
1001DN	1/6/2010 - 9/30/2010
1001DP	1/6/2010 - 9/30/2010
1001DQ	1/6/2010 - 9/30/2010
1001DR	1/6/2010 - 9/30/2010
1001DS	3/8/2010 - 9/30/2010
1001DT	3/8/2010 - 9/30/2010
1001DU	3/8/2010 - 9/30/2010
1001DV	3/8/2010 - 9/30/2011
1001DW	3/8/2010 - 9/30/2010
1001DX	3/8/2010 - 9/30/2011
1001DY	3/8/2010 - 9/30/2010
1001DZ	3/8/2010 - 6/30/2011
1001EA	3/8/2010 - 9/30/2010

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1001EB	3/8/2010 - 9/30/2010
3001AA	12/18/2008 - 9/30/2010
3001AB	12/18/2008 - 3/31/2010
3001AC	12/18/2008 - 3/31/2010
3001AD	12/18/2008 - 3/31/2010
3001AE	12/18/2008 - 9/30/2010
3001AF	12/12/2008 - 3/31/2010
3001AG	2/1/2009 - 3/31/2010
3001AH	2/1/2009 - 9/30/2010
3001AJ	2/1/2009 - 3/31/2010
3001AK	2/1/2009 - 12/31/2010
3001AL	4/21/2009 - 9/30/2010
3001AM	4/21/2009 - 9/30/2010
3001AN	4/21/2009 - 9/30/2010
3001AP	4/1/2009 - 3/31/2010
3001AQ	6/4/2009 - 2/28/2010
3001AR	6/4/2009 - 3/31/2010
3001AS	5/15/2009 - 9/30/2010
3001AV	7/22/2009 - 7/21/2010
3001AW	7/22/2009 - 12/31/2009
3001BB	7/21/2009 - 7/20/2010
3001BD	7/14/2009 - 9/30/2009
3001BF	7/14/2009 - 9/30/2011
3001BG	7/14/2009 - 9/30/2010
3001BH	7/14/2009 - 9/30/2010
3001BJ	7/14/2009 - 12/31/2009
3001BK	7/14/2009 - 9/30/2010
3001BL	8/1/2009 - 9/30/2009
3001BN	8/1/2009 - 2/28/2010
3001BP	8/1/2009 - 7/31/2010
3001BS	9/25/2009 - 9/24/2010
3001BT	9/25/2009 - 9/30/2010
3001BU	9/25/2009 - 9/30/2011
3001BV	9/30/2009 - 9/30/2010
3001BW	9/25/2009 - 9/24/2010
3001BX	9/25/2009 - 9/24/2010
3001BY	12/15/2009 - 12/31/2010
3001BZ	12/15/2009 - 12/15/2010
3001CD	12/15/2009 - 9/30/2010
3001CE	12/15/2009 - 9/30/2010
3001CF	12/15/2009 - 9/30/2011
3001CJ	12/15/2009 - 12/31/2010
3001CK	12/15/2009 - 12/31/2010
3001CN	12/15/2009 - 12/15/2010
3001CP	12/15/2009 - 12/15/2010
3001CT	12/15/2009 - 9/30/2010
3001CU	12/15/2009 - 9/30/2010
3001CW	1/6/2010 - 9/30/2010
3001CZ	1/6/2010 - 9/30/2010

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3001DA	1/6/2010 - 9/30/2010
3001DB	3/8/2010 - 12/31/2010
3001DC	1/6/2010 - 9/30/2010
3001DD	1/6/2010 - 9/30/2010
3001DE	1/6/2010 - 6/30/2011
3001DF	1/6/2010 - 9/30/2010
3001DG	3/8/2010 - 1/30/2011
3001DJ	1/6/2010 - 9/30/2010
3001DL	1/6/2010 - 9/30/2011
3001DN	1/6/2010 - 9/30/2010
3001DP	1/6/2010 - 9/30/2010
3001DQ	1/6/2010 - 12/31/2010
3001DR	1/6/2010 - 9/30/2010
3001DS	3/8/2010 - 9/30/2010
3001DT	3/8/2010 - 9/30/2010
3001DU	3/8/2010 - 9/30/2010
3001DV	3/8/2010 - 9/30/2011
3001DW	3/8/2010 - 9/30/2010
3001DX	3/8/2010 - 9/30/2011
3001DY	3/8/2010 - 9/30/2010
3001DZ	3/8/2010 - 6/30/2011
3001EA	3/8/2010 - 9/30/2010
3001EB	3/8/2010 - 9/30/2010
4002AA	12/18/2009 - 12/17/2010
4002AC	4/1/2010 - 3/31/2012
4002AD	4/1/2010 - 3/31/2011
4002AE	4/1/2010 - 3/31/2011
4002AF	4/1/2010 - 3/31/2011
4002AG	4/1/2010 - 3/31/2011
4002AH	5/1/2010 - 5/31/2011
4002AJ	4/1/2010 - 9/30/2010
4002AK	4/1/2010 - 9/30/2010
4002AL	4/1/2010 - 9/30/2010
4002AM	4/1/2010 - 9/30/2010
4002AN	4/1/2010 - 12/31/2010
4002AP	4/7/2010 - 3/31/2013
4002AQ	4/1/2010 - 9/30/2011
4002AR	4/1/2010 - 12/31/2010
4002AS	4/1/2010 - 9/30/2010
4002AT	4/1/2010 - 9/30/2011
4002AU	4/1/2010 - 3/31/2011
4002AV	4/1/2010 - 9/30/2010
4002AW	4/1/2010 - 3/31/2011
4002AX	4/1/2010 - 9/30/2011
4002AY	4/1/2010 - 12/31/2010
4002AZ	5/7/2010 - 9/30/2011
4002BA	5/7/2010 - 12/31/2010
4002BB	5/7/2010 - 12/31/2010
4002BC	5/7/2010 - 12/31/2010

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4002BD	5/7/2010 - 12/31/2010
4002BE	5/7/2010 - 12/31/2010
4002BF	5/7/2010 - 12/31/2010
4002BG	5/7/2010 - 9/30/2011
4002BH	5/7/2010 - 3/31/2011
4002BJ	5/7/2010 - 5/31/2011
4002BK	5/7/2010 - 9/30/2010
4002BL	5/7/2010 - 2/28/2011
4002BM	5/7/2010 - 3/31/2011
4002BN	5/7/2010 - 9/30/2011
4002BP	6/1/2010 - 9/30/2011
4002BQ	6/11/2010 - 9/30/2011
4002BR	6/11/2010 - 12/31/2012
4002BS	6/11/2010 - 6/10/2011
4002BT	6/11/2010 - 1/31/2011
4002BU	6/11/2010 - 9/30/2010
4002BV	6/11/2010 - 3/31/2011
4002BW	6/11/2010 - 6/10/2011
4002BX	6/11/2010 - 9/30/2011
4002BY	6/11/2010 - 9/30/2010
4002BZ	6/11/2010 - 6/30/2011
4002CA	6/11/2010 - 9/30/2011
4002CB	6/11/2010 - 9/30/2010
4002CC	6/11/2010 - 6/11/2011
4002CD	6/11/2010 - 6/11/2011
4002CE	5/16/2010 - 9/30/2010
4002CF	5/16/2010 - 9/30/2010
4002CG	5/16/2010 - 12/31/2010
4002CH	5/16/2010 - 9/30/2011
4002CJ	5/16/2010 - 12/31/2010
4002CK	7/20/2010 - 6/30/2011
4002CL	7/20/2010 - 7/20/2011
4002CM	7/20/2010 - 3/31/2012
4002CN	7/20/2010 - 12/17/2013
4002CP	7/20/2010 - 7/25/2012
4002CQ	7/10/2010 - 12/31/2010
4002CR	7/20/2010 - 9/30/2011
4002CS	7/20/2010 - 1/31/2011
4002CU	8/27/2010 - 6/30/2012
4002CV	8/27/2010 - 8/26/2011
4002CW	8/27/2010 - 12/31/2010
4002CX	8/27/2010 - 12/31/2011
4002CY	8/1/2010 - 9/30/2011
4002CZ	8/1/2010 - 8/30/2011
4002DA	8/27/2010 - 2/28/2011
4002DB	8/27/2010 - 1/31/2011
4002DC	8/27/2010 - 8/26/2011
4002DD	8/27/2010 - 9/30/2011
4002DE	8/27/2010 - 9/30/2011

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4002DF	9/30/2010 - 9/29/2011
4002DG	9/24/2010 - 7/29/2011
4002DH	9/24/2010 - 7/29/2011
4002DJ	9/24/2010 - 9/30/2011
4002DK	9/24/2010 - 9/30/2011
4002DL	9/24/2010 - 9/30/2011
4002DM	9/24/2010 - 9/1/2011
4002DN	9/24/2010 - 9/30/2011
4002DP	9/24/2010 - 9/30/2011
4002DQ	9/24/2010 - 9/30/2011
4002DR	9/24/2010 - 9/30/2011
4002DS	9/24/2010 - 9/30/2011
4002DT	9/24/2010 - 9/24/2011
4002DU	9/24/2010 - 9/30/2011
4002DV	9/24/2010 - 9/30/2011
4002DW	9/24/2010 - 9/30/2011
4002DX	9/24/2010 - 9/30/2011
4002DY	12/6/2010 - 9/30/2011
4002DZ	12/2/2010 - 3/31/2012
4002EA	11/24/2010 - 9/30/2011
4003AE	12/6/2010 - 9/30/2011
4003AF	2/28/2011 - 12/31/2011
4003AG	12/6/2010 - 12/6/2011
4003AH	12/6/2010 - 12/31/2011
4003AJ	12/6/2010 - 9/30/2011
4003AK	12/6/2010 - 3/31/2012
4003AL	12/6/2010 - 12/5/2011
4003AM	12/6/2010 - 12/5/2011
4003AN	12/6/2010 - 9/30/2011
4003AP	12/6/2010 - 12/5/2011
4003AQ	12/6/2010 - 12/5/2011
4003AR	12/6/2010 - 9/30/2011
4003AS	12/6/2010 - 9/30/2011
4003AT	1/27/2011 - 3/31/2012
4003AU	12/6/2010 - 9/30/2011
4003AV	12/6/2010 - 9/30/2011
4003AW	12/6/2010 - 9/30/2012
4003AX	12/6/2010 - 9/30/2011
4003AY	1/27/2011 - 3/31/2012
4003AZ	1/27/2011 - 1/26/2012
4003BA	1/27/2011 - 3/31/2012
4003BB	1/27/2011 - 3/31/2012
4003BC	1/27/2011 - 3/31/2012
4003BD	1/27/2011 - 3/31/2012
4003BE	1/27/2011 - 9/30/2011
4003BF	1/27/2011 - 3/31/2012
4003BG	2/28/2011 - 12/31/2011
4003BH	1/27/2011 - 9/30/2011
4003BJ	1/27/2011 - 9/30/2011

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4003BK	2/28/2011 - 9/30/2012
4003BL	1/27/2011 - 12/31/2011
4003BM	1/27/2011 - 9/30/2011
4003BN	1/27/2011 - 9/30/2011
4003BP	1/27/2011 - 9/30/2011
4003BQ	1/27/2011 - 9/30/2011
4003BR	1/27/2011 - 9/30/2011
4003BS	1/27/2011 - 9/30/2011
4003BT	1/27/2011 - 9/30/2011
4003BU	2/28/2011 - 9/30/2011
4003BV	2/28/2011 - 3/31/2012
4003BW	2/28/2011 - 2/21/2012
4003BX	2/28/2011 - 12/31/2012
4003BY	2/28/2011 - 3/31/2012
4003BZ	2/28/2011 - 3/31/2012
4003CA	2/28/2011 - 12/31/2011
4003CC	2/28/2011 - 9/30/2011
4003CD	3/25/2011 - 9/30/2012
4003CE	3/25/2011 - 12/31/2011
4003CF	3/25/2011 - 12/31/2011
4003CG	3/25/2011 - 9/30/2012
4003CH	3/25/2011 - 12/31/2011
4003CJ	3/25/2011 - 12/31/2011
4003CK	3/25/2011 - 3/31/2012
4003CL	3/25/2011 - 3/24/2012
4003CM	3/25/2011 - 3/24/2012
4003CN	3/25/2011 - 12/31/2011
4003CP	3/25/2011 - 3/24/2012
4003CQ	3/25/2011 - 9/30/2011
4003CR	3/25/2011 - 9/30/2011
4003CS	3/25/2011 - 3/24/2012
4003CT	3/25/2011 - 9/30/2011
4003CU	3/25/2011 - 9/30/2011
4003CV	3/25/2011 - 12/31/2011
4003CW	3/25/2011 - 9/30/2011
4003CX	3/25/2011 - 3/24/2012
4003CY	3/25/2011 - 12/31/2011
4003CZ	3/25/2011 - 3/24/2012
4003DA	6/6/2011 - 2/28/2012
4003DB	6/6/2011 - 2/28/2012
4003DC	6/6/2011 - 9/30/2011
4003DD	6/6/2011 - 9/30/2012
4003DE	6/6/2011 - 9/30/2011
4003DF	6/6/2011 - 5/31/2012
4003DG	6/6/2011 - 12/31/2011
4003DH	6/6/2011 - 12/31/2011
4003DJ	6/6/2011 - 6/5/2012
4003DK	6/6/2011 - 1/31/2012
4003DL	6/6/2011 - 9/30/2012

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4003DM	6/6/2011 - 9/30/2012
4003DN	6/28/2011 - 12/31/2011
4003DP	6/28/2011 - 6/30/2012
4003DQ	6/28/2011 - 12/31/2012
4003DS	6/28/2011 - 12/31/2011
4003DT	6/28/2011 - 6/30/2012
4003DU	6/28/2011 - 6/2/2014
4003DV	1/1/2011 - 9/30/2011
4003DW	6/28/2011 - 3/25/2012
4003DX	6/28/2011 - 3/25/2012
4003DY	1/1/2011 - 9/30/2011
4003DZ	6/28/2011 - 9/30/2011
4003EA	6/28/2011 - 12/31/2011
4003EB	6/28/2011 - 9/30/2011
4003EC	6/28/2011 - 12/31/2011
4003ED	6/28/2011 - 12/31/2011
4003EE	6/28/2011 - 9/30/2012
4003EF	5/13/2011 - 3/31/2012
4003EG	6/28/2011 - 2/28/2012
4003EH	6/28/2011 - 2/28/2012
4003EJ	6/28/2011 - 3/31/2012
4003EK	6/28/2011 - 3/31/2012
4003EL	6/28/2011 - 3/31/2012
4003EM	6/28/2011 - 6/27/2012
4003EN	6/28/2011 - 9/30/2012
4003EP	6/28/2011 - 9/30/2012
4003EQ	6/28/2011 - 12/31/2011
4003ER	6/28/2011 - 9/30/2012
4003ES	6/28/2011 - 6/27/2012
4003ET	6/28/2011 - 12/31/2012
4003EU	6/28/2011 - 12/31/2012
4003EV	6/28/2011 - 12/31/2012
4003EW	6/28/2011 - 12/31/2012
4003EX	6/28/2011 - 9/30/2012
4003EY	6/28/2011 - 12/17/2013
4003EZ	6/28/2011 - 9/30/2011
4003FA	6/28/2011 - 6/27/2012
4003FB	6/28/2011 - 3/31/2012
4003FC	6/28/2011 - 3/31/2012
4003FD	6/28/2011 - 12/31/2011
4003FE	6/28/2011 - 9/30/2011
4003FF	6/28/2011 - 9/30/2011
4003FG	6/28/2011 - 12/31/2011
4003FH	6/28/2011 - 9/30/2012
4003FJ	6/28/2011 - 12/31/2012
4003FK	6/28/2011 - 12/31/2011
4003FL	6/28/2011 - 12/31/2011
4003FM	6/28/2011 - 6/27/2012
4003FN	9/30/2011 - 9/29/2012

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4003FP	8/25/2011 - 6/30/2012
4003FQ	9/30/2011 - 1/31/2012
4003FR	8/25/2011 - 3/17/2013
4003FS	8/25/2011 - 12/31/2011
4003FT	8/25/2011 - 3/30/2012
4003FU	8/25/2011 - 7/31/2012
4003FV	8/25/2011 - 9/30/2011
4003FW	8/25/2011 - 12/31/2012
4003FX	8/25/2011 - 9/30/2011
4003FY	8/25/2011 - 12/17/2013
4003FZ	9/30/2011 - 3/31/2012
4003GA	9/30/2011 - 3/31/2012
4003GB	8/25/2011 - 9/30/2012
4003GC	9/30/2011 - 3/31/2012
4003GD	9/30/2011 - 8/31/2012
4003GE	8/25/2011 - 9/30/2012
4003GF	8/25/2011 - 6/30/2012
4003GH	9/28/2011 - 9/30/2012
4003GJ	9/30/2011 - 3/31/2012
4003GM	9/28/2011 - 9/30/2012
4003GN	9/30/2011 - 6/30/2012
4003GP	9/28/2011 - 9/30/2012
4003GQ	9/28/2011 - 9/30/2012
4003GR	9/28/2011 - 9/30/2012
4003GS	9/28/2011 - 9/30/2012
4003GT	9/28/2011 - 9/30/2012
4003GU	9/28/2011 - 9/30/2012
4003GV	9/28/2011 - 9/30/2012
4003GW	9/28/2011 - 9/30/2012
4003GX	9/28/2011 - 9/30/2012
4003GY	9/28/2011 - 9/30/2012
4003GZ	9/28/2011 - 9/30/2012
4003HA	9/28/2011 - 3/31/2013
4003HB	9/28/2011 - 9/30/2012
4003HC	9/28/2011 - 9/30/2012
4003HD	9/30/2011 - 9/29/2012
4003HE	9/28/2011 - 9/30/2012
4003HF	9/28/2011 - 9/30/2012
4003HG	9/28/2011 - 9/30/2012
4003HH	9/28/2011 - 9/30/2012
4003HJ	9/28/2011 - 9/30/2012
4003HK	9/30/2011 - 9/29/2012
4003HL	9/30/2011 - 9/29/2012
4003HM	9/30/2011 - 9/29/2012
4003HN	9/30/2011 - 9/29/2012
4003HP	11/2/2011 - 9/30/2012
4003HQ	11/2/2011 - 9/30/2012
4003HR	11/2/2011 - 9/1/2015
4003HS	11/2/2011 - 9/30/2012

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4003HT	11/2/2011 - 9/30/2012
4003HU	11/2/2011 - 9/30/2012
4003HV	11/2/2011 - 9/30/2012
4003HW	11/2/2011 - 9/30/2012
4003HX	1/5/2012 - 9/30/2012
4003HY	11/2/2011 - 9/30/2012
4003HZ	11/2/2011 - 9/30/2012
4003JA	11/2/2011 - 3/31/2013
4003JB	11/2/2011 - 9/30/2012
4003JC	11/2/2011 - 9/30/2012
4003JD	11/2/2011 - 9/30/2012
4003JE	1/5/2012 - 12/17/2013
4003JF	1/5/2012 - 12/17/2013
4003JG	11/2/2011 - 9/30/2012
4003JH	11/2/2011 - 9/30/2012
4003JJ	11/2/2011 - 9/30/2012
4003JK	11/2/2011 - 9/30/2012
4003JL	11/2/2011 - 9/30/2012
4003JM	11/2/2011 - 9/30/2012
4003JN	11/2/2011 - 9/30/2012
4003JP	11/2/2011 - 9/30/2012
4003JQ	11/2/2011 - 11/2/2012
4003JR	11/2/2011 - 9/30/2012
4003JS	11/2/2011 - 9/30/2012
4003JT	11/2/2011 - 9/30/2012
4003JU	11/2/2011 - 9/30/2013
4003JV	11/2/2011 - 9/30/2013
4003JW	11/2/2011 - 5/31/2013
4003JX	11/2/2011 - 5/31/2013
4003JY	11/2/2011 - 9/30/2012
4003JZ	11/2/2011 - 9/30/2012
4003KA	11/2/2011 - 9/30/2012
4003KB	11/2/2011 - 9/30/2012
4003KC	11/2/2011 - 9/30/2012
4003KD	11/2/2011 - 12/17/2013
4003KE	1/5/2012 - 9/30/2012
4003KF	1/5/2012 - 12/31/2012
4003KG	1/5/2012 - 9/30/2012
4003KH	1/5/2012 - 9/30/2012
4003KJ	1/5/2012 - 3/31/2013
4003KK	1/5/2012 - 12/17/2013
4003KL	1/5/2012 - 6/2/2014
4003KM	1/5/2012 - 9/30/2012
4003KN	1/5/2012 - 9/30/2012
4003KP	1/5/2012 - 3/31/2013
4003KQ	1/5/2012 - 3/31/2013
4003KR	1/5/2012 - 3/31/2013
4003KS	1/5/2012 - 3/31/2013
4003KT	1/5/2012 - 9/30/2012

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4003KU	1/5/2012 - 9/30/2012
4003KV	1/5/2012 - 9/30/2012
4003KW	1/5/2012 - 12/31/2012
4003KX	1/5/2012 - 3/30/2013
4003KY	1/5/2012 - 12/31/2012
4003KZ	1/5/2012 - 3/30/2013
4003LA	1/5/2012 - 9/30/2012
4003LB	1/5/2012 - 9/30/2012
4004AE	1/5/2012 - 9/30/2012
4004AF	2/13/2012 - 9/30/2012
4004AH	2/13/2012 - 9/30/2012
4004AJ	2/13/2012 - 3/31/2013
4004AK	2/13/2012 - 2/13/2013
4004AL	2/13/2012 - 2/13/2013
4004AM	2/13/2012 - 6/2/2014
4004AN	2/13/2012 - 9/30/2012
4004AP	2/13/2012 - 12/31/2012
4004AQ	2/13/2012 - 12/31/2012
4004AR	2/13/2012 - 2/28/2013
4004AS	2/13/2012 - 9/30/2012
4004AT	10/9/2012 - 9/30/2013
4004AU	4/18/2012 - 6/2/2014
4004AV	4/18/2012 - 9/30/2012
4004AW	4/18/2012 - 9/30/2013
4004AX	4/18/2012 - 12/31/2012
4004AZ	4/18/2012 - 12/31/2012
4004BA	4/17/2012 - 12/31/2014
4004BB	4/18/2012 - 12/31/2014
4004BC	4/18/2012 - 3/31/2013
4004BD	4/18/2012 - 3/31/2013
4004BE	4/18/2012 - 9/30/2013
4004BF	4/18/2012 - 9/30/2013
4004BG	4/18/2012 - 9/30/2012
4004BH	4/18/2012 - 3/31/2013
4004BJ	4/18/2012 - 6/2/2014
4004BK	4/18/2012 - 9/30/2012
4004BL	4/18/2012 - 4/17/2013
4004BM	4/18/2012 - 9/30/2013
4004BN	4/18/2012 - 3/31/2013
4004BP	4/18/2012 - 12/31/2013
4004BQ	4/18/2012 - 3/31/2013
4004BR	4/18/2012 - 12/17/2013
4004BS	4/18/2012 - 6/2/2014
4004BT	4/18/2012 - 3/31/2013
4004BU	4/18/2012 - 12/31/2012
4004BV	4/18/2012 - 12/17/2013
4004BW	4/18/2012 - 12/31/2012
4004BX	4/18/2012 - 12/31/2012
4004BY	4/18/2012 - 9/30/2012

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4004BZ	4/18/2012 - 9/30/2012
4004CA	4/18/2012 - 9/30/2012
4004CB	4/18/2012 - 9/30/2013
4004CC	4/18/2012 - 9/30/2012
4004CD	4/17/2012 - 9/30/2013
4004CE	4/18/2012 - 9/30/2012
4004CF	4/18/2012 - 9/30/2012
4004CG	4/18/2012 - 6/2/2014
4004CH	4/28/2012 - 4/17/2013
4004CJ	4/18/2012 - 9/30/2013
4004CK	4/18/2012 - 3/31/2013
4004CL	4/18/2012 - 3/31/2013
4004CM	4/18/2012 - 3/31/2013
4004CN	4/18/2012 - 3/31/2013
4004CP	4/18/2012 - 9/30/2012
4004CQ	4/18/2012 - 9/30/2012
4004CR	4/18/2012 - 9/30/2012
4004CS	4/18/2012 - 9/30/2012
4004CT	4/18/2012 - 9/30/2012
4004CU	4/18/2012 - 9/30/2012
4004CV	4/18/2012 - 9/30/2012
4004CW	4/18/2012 - 9/30/2012
4004CX	4/18/2012 - 9/30/2012
4004CY	4/18/2012 - 9/30/2012
4004CZ	4/18/2012 - 9/30/2013
4004DA	4/18/2012 - 4/17/2014
4004DB	5/15/2012 - 12/31/2012
4004DC	5/15/2012 - 4/30/2013
4004DD	5/15/2012 - 5/14/2013
4004DE	5/15/2012 - 9/30/2012
4004DF	5/15/2012 - 9/30/2012
4004DG	5/15/2012 - 9/30/2012
4004DH	5/15/2012 - 9/30/2012
4004DJ	5/15/2012 - 9/30/2012
4004DK	5/15/2012 - 9/30/2012
4004DL	5/15/2012 - 9/30/2012
4004DM	5/15/2012 - 9/30/2012
4004DN	5/15/2012 - 5/14/2013
4004DP	5/15/2012 - 9/30/2012
4004DQ	5/15/2012 - 9/30/2012
4004DR	5/15/2012 - 5/14/2013
4004DS	5/15/2012 - 5/14/2013
4004DT	5/15/2012 - 5/14/2013
4004DU	5/15/2012 - 5/14/2013
4004DV	5/15/2012 - 5/14/2013
4004DW	5/15/2012 - 5/14/2013
4004DX	5/15/2012 - 5/14/2013
4004DY	5/15/2012 - 3/31/2013
4004DZ	5/15/2012 - 5/14/2013

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4004EA	5/15/2012 - 3/31/2013
4004EB	5/15/2012 - 9/30/2012
4004EC	5/15/2012 - 4/30/2013
4004ED	5/15/2012 - 4/30/2013
4004EE	5/15/2012 - 5/14/2013
4004EF	5/15/2012 - 3/31/2013
4004EG	6/20/2012 - 12/31/2013
4004EH	6/20/2012 - 9/30/2013
4004EJ	6/20/2012 - 9/30/2013
4004EK	6/20/2012 - 6/30/2013
4004EL	6/20/2012 - 12/31/2012
4004EM	6/20/2012 - 9/30/2013
4004EN	6/20/2012 - 9/30/2013
4004EP	6/20/2012 - 3/31/2014
4004EQ	6/20/2012 - 9/30/2013
4004ER	6/20/2012 - 9/30/2013
4004ES	6/20/2012 - 12/31/2012
4004ET	6/20/2012 - 12/31/2012
4004EU	6/7/2012 - 6/2/2014
4004EV	6/7/2012 - 6/2/2014
4004EW	6/7/2012 - 12/17/2013
4004EX	6/7/2012 - 12/31/2014
4004EY	6/7/2012 - 12/31/2014
4004EZ	6/7/2012 - 12/31/2013
4004FA	6/7/2012 - 6/2/2014
4004FB	6/7/2012 - 6/2/2014
4004FC	7/16/2012 - 6/30/2013
4004FD	7/16/2012 - 5/14/2013
4004FE	7/16/2012 - 5/14/2013
4004FF	7/16/2012 - 5/14/2013
4004FG	7/16/2012 - 5/14/2013
4004FH	7/16/2012 - 7/15/2013
4004FJ	7/16/2012 - 7/15/2013
4004FK	7/16/2012 - 7/15/2014
4004FL	7/20/2012 - 3/31/2013
4004FM	7/9/2012 - 9/30/2013
4004FN	7/9/2012 - 9/30/2013
4004FP	7/9/2012 - 9/30/2013
4004FQ	7/9/2012 - 3/31/2013
4004FR	8/23/2012 - 12/31/2012
4004FS	8/23/2012 - 6/30/2015
4004FT	8/23/2012 - 9/1/2015
4004FU	8/23/2012 - 12/17/2013
4004FV	8/23/2012 - 9/1/2016
4004FW	8/23/2012 - 6/2/2014
4004FX	9/24/2012 - 4/30/2013
4004FY	9/24/2012 - 6/28/2013
4004FZ	9/24/2012 - 9/23/2013
4004GA	9/24/2012 - 6/28/2013

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4004GC	9/24/2012 - 6/28/2013
4004GD	9/24/2012 - 6/28/2013
4004GE	9/24/2012 - 3/23/2013
4004GF	9/24/2012 - 3/23/2013
4004GH	9/24/2012 - 9/23/2013
4004GJ	9/24/2012 - 9/23/2014
4004GK	9/24/2012 - 9/23/2014
4004GL	9/24/2012 - 9/30/2013
4004GM	9/24/2012 - 9/23/2013
4004GN	9/24/2012 - 9/23/2013
4004GP	9/24/2012 - 9/30/2013
4004GQ	9/24/2012 - 9/30/2013
4004GR	9/24/2012 - 9/30/2013
4004GS	9/24/2012 - 9/30/2013
4004GT	9/24/2012 - 9/30/2013
4004GU	9/24/2012 - 9/30/2013
4004GV	9/24/2012 - 9/30/2013
4004GW	9/24/2012 - 9/30/2013
4004GX	9/24/2012 - 9/30/2013
4004GY	9/24/2012 - 9/23/2013
4004GZ	10/9/2012 - 9/30/2013
4004HA	9/9/2012 - 12/17/2013
4004HB	9/9/2012 - 12/17/2013
4004HC	10/9/2012 - 6/2/2014
4004HD	10/9/2012 - 12/17/2014
4004HE	10/9/2012 - 12/17/2013
4004HF	10/9/2012 - 6/2/2014
4004HG	10/9/2012 - 6/2/2014
4004HH	11/13/2012 - 9/30/2013
4004HJ	11/13/2012 - 9/30/2013
4004HK	11/13/2012 - 11/12/2013
4004HL	11/13/2012 - 11/12/2013
4004HM	11/13/2012 - 9/30/2013
4004HN	12/18/2012 - 12/17/2013
4004HP	12/18/2012 - 9/30/2013
4004HQ	12/18/2012 - 12/17/2013
4004HR	12/18/2012 - 12/17/2013
4004HS	12/18/2012 - 12/17/2013
4004HT	12/18/2012 - 9/30/2013
4004HU	12/18/2012 - 9/30/2013
4004HW	2/14/2013 - 12/17/2013
4004HX	2/14/2013 - 6/2/2014
4004HY	2/14/2013 - 12/17/2013
4004HZ	2/14/2013 - 2/13/2014
4004JA	2/14/2013 - 12/17/2013
4004JB	2/14/2013 - 2/13/2014
4004JC	2/11/2013 - 2/10/2014
4004JD	2/14/2013 - 12/17/2013
4004JE	2/14/2013 - 12/17/2013

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4004JF	2/14/2013 - 12/31/2014
4004JG	2/11/2013 - 12/17/2013
4004JH	2/25/2013 - 12/31/2014
4004JJ	3/14/2013 - 12/31/2014
4004JK	3/14/2013 - 12/31/2014
4004JL	3/14/2013 - 6/2/2014
4004JM	3/14/2013 - 6/2/2014
4004JN	3/14/2013 - 12/17/2013
4004JP	3/14/2013 - 12/17/2013
4004JQ	3/14/2013 - 12/17/2013
4004JR	3/14/2013 - 6/2/2014
4004JS	3/14/2013 - 12/17/2013
4004JT	3/14/2013 - 12/17/2013
4004JU	3/14/2013 - 12/17/2013
4004JX	3/14/2013 - 12/31/2017
4004JY	3/14/2013 - 6/2/2014
4004JZ	3/14/2013 - 6/30/2015
4004KA	3/14/2013 - 9/1/2016
4004KB	2/25/2013 - 12/17/2013
4004KC	2/25/2013 - 6/2/2014
4004KD	2/13/2013 - 6/2/2014
4004KE	4/2/2013 - 4/1/2014
4004KF	4/2/2013 - 4/1/2014
4004KG	4/2/2013 - 4/1/2014
4004KH	4/2/2013 - 9/30/2013
4004KJ	4/2/2013 - 12/31/2013
4004KK	4/2/2013 - 12/31/2013
4004KL	4/2/2013 - 9/30/2013
4004KM	4/2/2013 - 4/1/2014
4004KN	4/2/2013 - 9/30/2013
4004KP	4/2/2013 - 4/1/2014
4004KQ	4/2/2013 - 12/31/2013
4004KR	4/2/2013 - 12/31/2013
4004KS	4/2/2013 - 12/31/2013
4004KT	4/2/2013 - 9/30/2013
4004KV	4/1/2013 - 9/30/2013
4004KW	4/1/2013 - 6/2/2014
4004KX	4/22/2013 - 6/2/2014
4004KY	4/1/2013 - 6/2/2014
4004KZ	4/22/2013 - 6/2/2014
4004LA	4/22/2013 - 12/17/2013
4004LB	4/22/2013 - 6/2/2014
4004LC	4/22/2013 - 12/17/2013
4004LD	4/22/2013 - 6/2/2014
4004LE	4/22/2013 - 9/1/2015
4004LF	4/12/2013 - 9/1/2015
4005AE	6/3/2013 - 6/2/2014
4005AF	6/3/2013 - 6/2/2014
4005AH	6/3/2013 - 6/2/2015

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4005AJ	6/3/2013 - 6/2/2014
4005AK	6/3/2013 - 6/2/2014
4005AL	6/3/2013 - 6/2/2014
4005AM	6/3/2013 - 6/2/2014
4005AN	6/3/2013 - 6/2/2014
4005AP	6/3/2013 - 6/2/2014
4005AQ	6/3/2013 - 6/2/2015
4005AR	5/1/2013 - 6/2/2014
4005AS	6/3/2013 - 6/2/2014
4005AT	6/3/2013 - 9/1/2016
4005AU	6/3/2013 - 9/30/2014
4005AV	6/3/2013 - 6/2/2014
4005AW	6/3/2013 - 6/2/2014
4005AX	6/3/2013 - 6/2/2014
4005AY	6/3/2013 - 6/2/2014
4005AZ	6/3/2013 - 6/2/2014
4005BA	6/3/2013 - 6/2/2014
4005BB	6/3/2013 - 9/30/2016
4005BC	6/20/2013 - 7/17/2014
4005BD	6/20/2013 - 7/17/2014
4005BE	6/20/2013 - 7/17/2014
4005BF	6/20/2013 - 7/17/2014
4005BG	6/20/2013 - 7/17/2014
4005BH	6/20/2013 - 7/17/2014
4005BK	6/20/2013 - 7/17/2014
4005BL	6/20/2013 - 7/17/2014
4005BM	6/20/2013 - 7/17/2014
4005BN	6/20/2013 - 7/17/2014
4005BP	6/20/2013 - 7/17/2014
4005BQ	3/14/2013 - 7/17/2014
4005BR	9/10/2013 - 8/30/2014
4005BS	9/10/2013 - 8/30/2014
4005BT	9/10/2013 - 8/30/2014
4005BU	9/10/2013 - 8/30/2014
4005BV	9/10/2013 - 8/30/2014
4005BW	9/10/2013 - 8/30/2014
4005BX	9/10/2013 - 8/30/2014
4005BY	6/7/2013 - 8/30/2014
4005BZ	6/7/2013 - 8/30/2014
4005CA	6/7/2013 - 8/30/2014
4005CB	6/7/2013 - 8/30/2014
4005CD	6/7/2013 - 8/30/2014
4005CE	6/7/2013 - 8/30/2014
4005CF	6/7/2013 - 8/30/2014
4005CG	6/7/2013 - 8/30/2014
4005CH	9/10/2013 - 8/30/2014
4005CJ	9/10/2013 - 8/30/2014
4005CL	6/7/2013 - 8/30/2014
4005CM	9/25/2013 - 8/30/2014

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4005CN	9/25/2013 - 8/30/2014
4005CP	9/25/2013 - 8/30/2014
4005CQ	9/25/2013 - 8/30/2014
4005CR	9/25/2013 - 8/30/2014
4005CS	9/25/2013 - 8/30/2014
4005CT	9/25/2013 - 8/30/2014
4005CU	9/25/2013 - 8/30/2014
4005CV	9/25/2013 - 9/1/2016
4005CX	9/25/2013 - 9/1/2015
4005CY	9/25/2013 - 6/30/2015
4005CZ	9/25/2013 - 9/1/2015
4005DA	9/25/2013 - 9/24/2014
4005DB	9/25/2013 - 4/30/2014
4005DC	9/25/2013 - 8/30/2014
4005DD	9/25/2013 - 4/30/2014
4005DE	9/25/2013 - 4/30/2014
4005DF	9/25/2013 - 8/30/2014
4005DG	9/25/2013 - 8/30/2014
4005DH	9/25/2013 - 8/30/2014
4005DJ	9/25/2013 - 8/30/2014
4005DK	9/25/2013 - 8/30/2014
4005DL	9/25/2013 - 8/30/2014
4005DM	9/25/2013 - 8/30/2014
4005DN	9/25/2013 - 8/30/2014
4005DP	9/25/2013 - 9/30/2014
4005DQ	9/25/2013 - 8/30/2014
4005DR	9/25/2013 - 4/30/2014
4005DS	9/25/2013 - 4/30/2014
4005DT	9/25/2013 - 8/30/2014
4005DU	9/25/2013 - 8/30/2014
4005DV	9/25/2013 - 4/30/2014
4005DW	9/25/2013 - 9/30/2014
4005DX	9/25/2013 - 8/30/2015
4005DZ	9/25/2013 - 8/30/2014
4005EA	9/25/2013 - 4/30/2014
4005EB	9/25/2013 - 8/30/2014
4005EC	9/25/2013 - 12/17/2015
4005ED	9/25/2013 - 12/31/2015
4005EE	9/25/2013 - 9/1/2015
4005EF	9/25/2013 - 3/31/2016
4005EH	9/25/2013 - 9/24/2014
4005EJ	9/25/2013 - 9/1/2017
4005EL	9/25/2013 - 8/30/2015
4005EM	9/25/2013 - 8/30/2015
4005EP	9/25/2013 - 8/30/2015
4005EQ	9/25/2013 - 4/30/2014
4005ER	9/25/2013 - 9/30/2014
4005ES	9/25/2013 - 8/30/2014
4005ET	9/25/2013 - 8/30/2014

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4005EU	9/25/2013 - 8/30/2014
4005EV	9/25/2013 - 8/30/2014
4006AB	12/18/2013 - 12/17/2014
4006AC	12/18/2013 - 12/17/2014
4006AD	1/30/2014 - 1/29/2015
4006AE	3/25/2014 - 1/29/2015
4006AF	1/30/2014 - 1/29/2015
4006AG	1/30/2014 - 1/29/2015
4006AH	2/25/2014 - 2/24/2015
4006AJ	1/30/2014 - 1/29/2015
4006AK	1/30/2014 - 1/29/2015
4006AL	1/30/2014 - 1/29/2015
4006AM	1/30/2014 - 1/29/2015
4006AN	1/30/2014 - 1/29/2015
4006AP	1/30/2014 - 1/29/2015
4006AQ	1/30/2014 - 1/29/2015
4006AR	1/30/2014 - 1/29/2015
4006AS	1/30/2014 - 1/29/2015
4006AT	1/30/2014 - 1/29/2015
4006AU	1/30/2014 - 1/29/2015
4006AV	1/30/2014 - 1/29/2015
4006AW	1/30/2014 - 1/29/2015
4006AX	1/30/2014 - 1/29/2015
4006AY	2/13/2014 - 2/12/2015
4006AZ	2/13/2014 - 2/12/2015
4006BA	2/13/2014 - 9/1/2015
4006BB	1/24/2014 - 9/1/2015
4006BC	1/23/2014 - 1/22/2015
4006BD	1/18/2014 - 1/27/2015
4006BE	1/23/2014 - 12/17/2014
4006BF	3/10/2014 - 3/9/2015
4006BG	3/5/2014 - 12/31/2016
4006BH	3/5/2014 - 3/4/2015
4006BJ	3/5/2014 - 5/31/2015
4006BK	3/5/2014 - 3/4/2015
4006BL	3/14/2014 - 6/30/2016
4006BM	3/14/2014 - 3/13/2015
4006BN	3/14/2014 - 3/13/2015
4006BP	2/25/2014 - 9/1/2016
4006BQ	2/25/2014 - 9/30/2017
4006BR	2/25/2014 - 9/30/2017
4006BS	2/26/2014 - 9/30/2015
4006BT	12/18/2013 - 6/30/2015
4006BU	12/18/2013 - 8/30/2015
4006BV	12/18/2013 - 6/30/2016
4006BW	12/18/2013 - 12/17/2014
4006BX	12/18/2013 - 3/31/2015
4006BY	12/18/2013 - 3/31/2015
4006BZ	12/18/2013 - 12/17/2014

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4006CA	12/18/2013 - 12/17/2014
4006CB	12/18/2013 - 12/17/2014
4006CC	12/18/2013 - 6/30/2015
4006CD	12/18/2013 - 4/30/2015
4006CE	12/18/2013 - 9/1/2016
4006CF	12/18/2013 - 4/30/2015
4006CG	12/18/2013 - 3/31/2015
4006CH	12/18/2013 - 3/31/2015
4006CJ	12/18/2013 - 3/31/2015
4006CK	12/18/2013 - 3/31/2015
4006CL	12/18/2013 - 12/17/2014
4006CM	12/18/2013 - 9/1/2015
4006CN	12/18/2013 - 9/1/2016
4006CP	12/18/2013 - 9/1/2015
4006CQ	4/10/2014 - 4/9/2015
4006CR	4/10/2014 - 4/9/2015
4006CS	4/10/2014 - 4/9/2015
4006CT	4/10/2014 - 4/9/2015
4006CU	4/10/2014 - 4/9/2015
4006CV	4/10/2014 - 4/9/2015
4006CW	4/16/2014 - 4/15/2015
4006CX	4/16/2014 - 4/15/2015
4006CY	4/16/2014 - 4/15/2015
4006CZ	4/15/2014 - 4/14/2015
4006DA	4/15/2014 - 9/1/2015
4006DB	4/15/2014 - 4/14/2015
4006DC	4/10/2014 - 4/9/2015
4006DD	4/15/2014 - 4/14/2015
4006DE	4/16/2014 - 4/15/2015
4006DF	4/15/2014 - 4/14/2015
4006DG	4/14/2014 - 6/30/2018
4006DH	4/10/2014 - 4/9/2015
4006DJ	4/15/2014 - 4/14/2015
4006DK	5/23/2014 - 5/22/2015
4006DM	5/23/2014 - 5/22/2015
4006DN	5/23/2014 - 5/22/2015
4006DP	5/23/2014 - 5/22/2015
4006DQ	5/23/2014 - 5/22/2015
4006DR	5/23/2014 - 5/22/2015
4006DS	5/23/2014 - 5/22/2015
4006DT	5/23/2014 - 5/22/2015
4006DU	5/23/2014 - 5/22/2015
4006DV	5/23/2014 - 5/22/2015
4006DW	5/23/2014 - 5/22/2015
4006DX	5/23/2014 - 5/22/2015
4006DY	5/23/2014 - 5/22/2015
4006DZ	6/4/2014 - 6/3/2015
4006EA	5/23/2014 - 5/22/2015
4006EB	5/23/2014 - 5/22/2015

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4006EC	6/5/2014 - 8/30/2015
4006ED	6/5/2014 - 6/14/2015
4006EE	5/23/2014 - 5/22/2015
4006EF	5/19/2014 - 9/30/2015
4006EG	6/5/2014 - 6/4/2015
4006EH	6/4/2014 - 9/1/2015
4006EJ	6/4/2014 - 6/3/2015
4006EK	6/4/2014 - 6/3/2015
4006EL	6/4/2014 - 6/3/2015
4006EM	5/23/2014 - 5/22/2015
4006EN	6/3/2014 - 9/1/2016
4006EP	6/3/2014 - 6/2/2015
4006EQ	6/3/2014 - 6/2/2015
4006ER	6/3/2014 - 9/30/2017
4006ES	6/3/2014 - 9/30/2015
4006EU	6/12/2014 - 6/11/2015
4006EY	6/4/2014 - 6/3/2015
4007AB	9/2/2014 - 12/31/2015
4007AC	9/2/2014 - 9/1/2017
4007AD	9/2/2014 - 12/31/2015
4007AE	9/2/2014 - 9/30/2017
4007AF	9/2/2014 - 9/30/2015
4007AG	9/2/2014 - 9/1/2015
4007AH	9/2/2014 - 3/31/2017
4007AJ	9/2/2014 - 9/1/2015
4007AK	9/2/2014 - 9/1/2015
4007AL	8/20/2014 - 9/1/2015
4007AM	9/2/2014 - 12/31/2017
4007AN	9/2/2014 - 9/1/2016
4007AP	9/2/2014 - 6/30/2016
4007AQ	9/2/2014 - 9/1/2015
4007AR	9/2/2014 - 9/30/2015
4007AS	9/2/2014 - 9/1/2015
4007AT	9/2/2014 - 9/1/2015
4007AU	9/2/2014 - 9/1/2015
4007AV	9/2/2014 - 9/1/2015
4007AW	9/2/2014 - 9/1/2015
4007AX	9/2/2014 - 9/1/2015
4007AY	9/2/2014 - 9/1/2015
4007AZ	9/2/2014 - 9/1/2018
4007BA	9/2/2014 - 9/1/2016
4007BB	9/2/2014 - 9/1/2016
4007BC	9/2/2014 - 12/31/2015
4007BD	9/2/2014 - 9/1/2015
4007BE	12/1/2014 - 9/1/2016
4007BF	9/2/2014 - 9/30/2015
4007BG	9/22/2014 - 9/21/2015
4007BH	9/29/2014 - 9/1/2015
4007BJ	9/29/2014 - 9/1/2015

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4007BK	9/29/2014 - 9/1/2015
4007BL	9/29/2014 - 9/1/2015
4007BM	9/29/2014 - 9/1/2015
4007BN	9/29/2014 - 9/1/2015
4007BP	9/29/2014 - 9/1/2015
4007BQ	11/26/2014 - 9/1/2015
4007BR	11/26/2014 - 11/25/2015
4007BS	11/26/2014 - 9/1/2015
4007BT	11/26/2014 - 9/1/2015
4007BU	11/26/2014 - 9/1/2015
4007BV	11/26/2014 - 11/25/2015
4007BW	11/26/2014 - 9/1/2015
4007BX	11/26/2014 - 11/25/2015
4007BY	11/26/2014 - 11/25/2015
4007BZ	11/26/2014 - 11/25/2015
4007CA	11/26/2014 - 11/25/2015
4007CB	11/26/2014 - 11/25/2015
4007CC	11/26/2014 - 11/25/2015
4007CD	11/24/2014 - 11/23/2015
4007CE	3/18/2015 - 3/17/2016
4007CF	12/5/2014 - 9/30/2015
4007CG	12/5/2014 - 9/30/2016
4007CH	12/5/2014 - 9/30/2016
4007CJ	12/3/2014 - 9/1/2015
4007CK	12/5/2014 - 9/1/2015
4007CL	12/5/2014 - 9/1/2015
4007CM	12/5/2014 - 9/1/2015
4007CN	12/9/2014 - 12/8/2015
4007CP	12/2/2014 - 9/1/2015
4007CQ	12/3/2014 - 9/1/2015
4007CR	12/5/2014 - 12/4/2015
4007CS	12/9/2014 - 9/1/2017
4007CT	3/17/2015 - 3/16/2016
4007CU	12/3/2014 - 9/1/2015
4007CV	12/9/2014 - 9/1/2017
4007CW	11/27/2014 - 9/1/2016
4007CX	12/9/2014 - 12/31/2015
4007CY	12/9/2014 - 12/31/2015
4007CZ	12/9/2014 - 12/31/2015
4007DA	12/9/2014 - 12/31/2015
4007DB	12/9/2014 - 9/1/2017
4007DC	12/9/2014 - 9/30/2017
4007DE	12/10/2014 - 12/9/2015
4007DF	12/10/2014 - 9/1/2017
4007DG	12/5/2014 - 9/1/2015
4007DH	11/26/2014 - 11/25/2015
4007DJ	12/5/2014 - 9/1/2016
4007DK	10/22/2014 - 10/21/2015
4007DL	1/22/2015 - 9/1/2016

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4007DM	1/22/2015 - 3/31/2016
4007DN	1/22/2015 - 12/31/2015
4007DP	1/27/2015 - 10/31/2015
4007DQ	1/20/2015 - 9/1/2018
4007DR	3/18/2015 - 3/17/2016
4007DU	3/13/2015 - 9/30/2015
4007DV	3/24/2015 - 12/31/2015
4007DW	3/23/2015 - 12/31/2015
4007DX	3/24/2015 - 3/23/2016
4007DY	3/24/2015 - 3/23/2016
4007DZ	3/24/2015 - 3/23/2016
4007EA	3/18/2015 - 12/31/2015
4007EB	3/18/2015 - 3/31/2016
4007EC	3/18/2015 - 3/31/2016
4007ED	3/24/2015 - 12/31/2015
4007EF	3/18/2015 - 12/31/2015
4007EG	3/18/2015 - 12/31/2015
4007EH	3/18/2015 - 9/30/2016
4007EK	3/17/2015 - 9/1/2017
4007EL	3/17/2015 - 9/1/2017
4007EM	3/16/2015 - 6/30/2016
4007EN	3/16/2015 - 12/31/2016
4007EP	3/26/2015 - 3/25/2016
4007EQ	3/26/2015 - 6/30/2017
4007ER	3/17/2015 - 3/16/2016
4007ES	3/20/2015 - 3/31/2016
4007ET	5/26/2015 - 9/1/2016
4007EU	6/2/2015 - 6/1/2016
4007EV	6/2/2015 - 6/1/2016
4007EW	6/1/2015 - 5/31/2016
4007EX	6/1/2015 - 9/1/2016
4007EY	6/3/2015 - 9/1/2017
4007EZ	6/3/2015 - 8/31/2016
4007FA	6/4/2015 - 9/30/2016
4007FB	6/4/2015 - 9/30/2016
4007FC	6/4/2015 - 6/3/2016
4007FD	6/2/2015 - 8/31/2016
4007FE	6/2/2015 - 9/1/2016
4007FF	6/2/2015 - 9/30/2016
4007FG	6/2/2015 - 8/31/2016
4007FH	6/2/2015 - 8/31/2016
4007FJ	6/2/2015 - 8/31/2016
4007FK	6/2/2015 - 8/31/2016
4007FL	6/2/2015 - 8/31/2016
4007FM	6/3/2015 - 9/30/2016
4007FN	6/3/2015 - 8/31/2016
4007FP	5/27/2015 - 3/31/2017
4007FQ	6/10/2015 - 8/31/2016
4007FR	8/25/2015 - 8/24/2016

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4007FS	8/25/2015 - 8/24/2016
4007FT	8/25/2015 - 8/24/2016
4007FU	8/25/2015 - 8/24/2016
4007FV	8/25/2015 - 8/24/2016
4007FW	8/25/2015 - 8/24/2016
4007FX	8/25/2015 - 8/24/2016
4007FY	8/25/2015 - 8/24/2016
4007FZ	8/25/2015 - 8/24/2016
4007GA	8/24/2015 - 8/23/2016
4007GB	8/24/2015 - 8/23/2016
4007GC	8/24/2015 - 8/23/2016
4007GD	8/24/2015 - 8/23/2016
4007GE	8/24/2015 - 8/23/2016
4007GF	8/24/2015 - 8/23/2016
4007GG	8/24/2015 - 8/23/2016
4007GH	8/24/2015 - 8/23/2016
4007GJ	8/24/2015 - 8/23/2016
4007GK	8/24/2015 - 8/23/2016
4007GL	8/24/2015 - 8/23/2016
4007GM	8/24/2015 - 8/23/2016
4007GN	8/24/2015 - 8/23/2016
4007GP	8/24/2015 - 8/23/2016
4007GQ	8/24/2015 - 8/23/2016
4007GR	8/24/2015 - 8/23/2016
4007GS	8/24/2015 - 8/23/2016
4007GT	8/24/2015 - 8/23/2016
4007GU	8/20/2015 - 8/19/2017
4007GV	8/27/2015 - 8/26/2016
4007GW	8/20/2015 - 12/31/2017
4007GX	8/20/2015 - 12/31/2017
4007GY	8/25/2015 - 8/24/2016
4007GZ	8/28/2015 - 8/27/2016
4007HA	8/25/2015 - 8/24/2016
4007HB	9/8/2015 - 9/1/2016
4007HC	9/8/2015 - 9/1/2016
4007HD	8/27/2015 - 8/26/2016
4007HE	9/8/2015 - 9/1/2016
4007HF	8/27/2015 - 8/26/2016
4007HG	8/27/2015 - 8/26/2016
4007HJ	8/27/2015 - 8/26/2016
4007HK	8/27/2015 - 8/26/2016
4007HL	8/27/2015 - 8/26/2016
4007HM	9/14/2015 - 9/1/2016
4007HN	9/14/2015 - 9/1/2016
4007HP	8/25/2015 - 8/24/2016
4007HQ	8/20/2015 - 8/19/2016
4007HR	8/20/2015 - 8/19/2016
4007HS	8/20/2015 - 8/19/2016
4007HT	8/20/2015 - 8/19/2016

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4007HU	8/20/2015 - 8/19/2016
4007HV	8/20/2015 - 8/19/2016
4007HW	8/20/2015 - 8/19/2016
4007HX	8/20/2015 - 8/19/2016
4007HY	8/20/2015 - 6/30/2017
4007HZ	8/25/2015 - 8/24/2016
4007JA	8/26/2015 - 8/25/2016
4007JB	8/20/2015 - 8/19/2016
4007JC	1/19/2016 - 9/1/2016
4007JD	1/19/2016 - 9/1/2016
4007JE	2/5/2016 - 9/1/2016
4007JF	1/19/2016 - 9/1/2016
4007JG	1/19/2016 - 9/1/2016
4007JH	1/19/2016 - 9/1/2016
4007JJ	2/5/2016 - 12/31/2016
4007JK	1/19/2016 - 9/1/2016
4007JL	1/19/2016 - 9/1/2016
4007JM	1/19/2016 - 9/1/2016
4007JN	1/19/2016 - 9/1/2016
4007JP	1/19/2016 - 9/1/2016
4007JQ	1/26/2016 - 9/1/2016
4007JR	1/26/2016 - 9/1/2016
4007JS	1/26/2016 - 9/1/2016
4007JT	1/26/2016 - 9/1/2016
4007JU	1/26/2016 - 9/1/2016
4007JV	9/26/2015 - 9/1/2016
4007JW	1/26/2016 - 12/31/2016
4007JX	1/26/2016 - 12/31/2016
4007JY	1/26/2016 - 12/31/2016
4007JZ	1/26/2016 - 9/30/2017
4007KA	1/26/2016 - 9/1/2017
4007KB	1/19/2016 - 9/1/2018
4007KC	1/19/2016 - 9/1/2018
4007KD	1/19/2016 - 9/1/2018
4007KE	1/19/2016 - 9/1/2016
4007KF	1/19/2016 - 9/1/2016
4007KG	1/19/2016 - 9/1/2016
4007KH	1/19/2016 - 12/31/2016
4007KJ	1/19/2016 - 12/31/2016
4007KK	1/14/2016 - 9/30/2017
4007KL	1/19/2016 - 9/1/2016
4007KM	1/26/2016 - 9/1/2016
4007KN	1/26/2016 - 12/31/2016
4007KQ	1/26/2016 - 9/1/2016
4007KR	1/26/2016 - 1/25/2017
4007KS	1/26/2016 - 9/1/2016
4007KT	1/26/2016 - 9/1/2017
4007KV	1/19/2016 - 12/31/2017
4007KW	1/19/2016 - 12/31/2016

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4007KX	1/19/2016 - 1/18/2017
4007KY	1/19/2016 - 9/1/2017
4007KZ	1/19/2016 - 12/31/2016
4007LA	1/22/2016 - 9/1/2017
4007LE	2/1/2016 - 12/31/2017
6002AA	12/18/2009 - 12/17/2010
6002AC	4/1/2010 - 3/31/2012
6002AD	4/1/2010 - 3/31/2011
6002AE	4/1/2010 - 3/31/2011
6002AF	4/1/2010 - 3/31/2011
6002AG	4/1/2010 - 3/31/2011
6002AH	5/1/2010 - 5/31/2011
6002AJ	4/1/2010 - 3/31/2011
6002AK	4/1/2011 - 3/31/2012
6002AL	4/1/2010 - 3/31/2011
6002AM	4/1/2010 - 9/30/2010
6002AN	4/1/2010 - 12/31/2010
6002AP	4/7/2010 - 3/31/2013
6002AQ	4/1/2010 - 9/30/2011
6002AR	4/1/2010 - 12/31/2010
6002AS	4/1/2010 - 3/31/2011
6002AT	4/1/2010 - 9/30/2011
6002AU	4/1/2010 - 3/31/2011
6002AV	4/1/2010 - 3/31/2011
6002AW	4/1/2010 - 3/31/2011
6002AX	9/24/2010 - 9/30/2011
6002AY	4/1/2010 - 12/31/2010
6002BB	5/7/2010 - 9/30/2011
6002BF	5/7/2010 - 12/31/2010
6002BH	5/7/2010 - 3/31/2011
6002BJ	5/7/2010 - 5/31/2011
6002BL	5/7/2010 - 2/28/2011
6002BM	5/7/2010 - 3/31/2011
6002BP	6/11/2010 - 9/30/2011
6002BQ	6/11/2010 - 9/30/2011
6002BR	6/11/2010 - 6/2/2014
6002BS	6/11/2010 - 6/10/2011
6002BT	8/27/2010 - 1/31/2011
6002BV	6/11/2010 - 3/31/2011
6002BW	6/11/2010 - 6/10/2011
6002BX	6/11/2010 - 12/31/2011
6002BY	6/11/2010 - 9/30/2010
6002BZ	6/11/2010 - 6/30/2011
6002CF	5/16/2010 - 9/30/2010
6002CJ	5/16/2010 - 12/31/2010
6002CM	7/20/2010 - 9/30/2011
6002CN	7/20/2010 - 12/17/2013
6002CP	7/26/2010 - 7/25/2012
6002CQ	7/10/2010 - 12/31/2010

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6002CR	7/20/2010 - 7/19/2011
6002CS	7/20/2010 - 1/31/2011
6002CT	7/20/2010 - 3/31/2011
6002CX	8/27/2010 - 12/31/2011
6002CY	8/1/2010 - 9/30/2011
6002CZ	8/1/2010 - 9/30/2011
6002DA	8/27/2010 - 2/28/2011
6002DD	8/27/2010 - 9/30/2011
6002DF	9/20/2010 - 12/31/2010
6002DG	9/20/2010 - 7/29/2011
6002DH	9/20/2010 - 7/29/2011
6002DJ	9/20/2010 - 9/30/2011
6002DK	9/24/2010 - 9/30/2011
6002DL	9/24/2010 - 9/30/2011
6002DM	9/24/2010 - 9/1/2011
6002DN	9/20/2010 - 9/30/2011
6002DP	9/24/2010 - 9/30/2011
6002DQ	9/20/2010 - 9/30/2011
6002DR	9/24/2010 - 9/30/2011
6002DS	9/24/2010 - 9/30/2011
6002DT	9/24/2010 - 9/30/2011
6002DU	9/24/2010 - 9/30/2011
6002DV	9/20/2010 - 9/30/2011
6002DW	9/20/2010 - 9/30/2011
6002DX	9/20/2010 - 9/30/2011
6002DY	11/24/2010 - 9/30/2011
6002DZ	11/24/2010 - 12/31/2011
6002EA	12/6/2010 - 9/30/2011
6003AE	3/25/2011 - 9/30/2011
6003AF	2/28/2011 - 12/31/2011
6003AG	12/6/2010 - 12/6/2011
6003AH	12/6/2010 - 12/31/2011
6003AJ	12/6/2010 - 9/30/2011
6003AK	2/28/2011 - 2/27/2012
6003AL	2/28/2011 - 2/27/2012
6003AM	12/6/2010 - 12/5/2011
6003AN	11/24/2010 - 9/30/2011
6003AP	11/24/2010 - 9/30/2011
6003AQ	12/6/2010 - 12/5/2011
6003AR	11/24/2010 - 9/30/2011
6003AS	12/6/2010 - 9/30/2011
6003AT	1/27/2011 - 1/26/2012
6003AU	12/6/2010 - 9/30/2011
6003AV	12/6/2010 - 9/30/2011
6003AW	12/6/2010 - 9/30/2012
6003AX	12/6/2010 - 9/30/2011
6003AZ	1/27/2011 - 1/26/2012
6003BA	1/27/2011 - 3/31/2012
6003BB	1/18/2011 - 3/31/2012

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6003BD	1/27/2011 - 3/31/2012
6003BF	1/27/2011 - 3/31/2012
6003BG	2/22/2011 - 12/31/2011
6003BJ	1/27/2011 - 9/30/2011
6003BK	2/28/2011 - 9/30/2012
6003BL	1/27/2011 - 12/31/2011
6003BM	1/27/2011 - 9/30/2011
6003BN	1/27/2011 - 9/30/2011
6003BU	2/22/2011 - 9/30/2011
6003BV	2/22/2011 - 3/31/2012
6003BW	2/28/2011 - 9/30/2011
6003BX	2/28/2011 - 12/31/2011
6003BY	2/28/2011 - 3/31/2012
6003BZ	2/28/2011 - 3/31/2012
6003CA	2/28/2011 - 12/31/2011
6003CB	2/28/2011 - 2/27/2012
6003CC	2/28/2011 - 9/30/2011
6003CD	3/25/2011 - 9/30/2012
6003CE	3/25/2011 - 12/31/2011
6003CF	3/25/2011 - 12/31/2011
6003CG	3/25/2011 - 3/24/2012
6003CH	3/25/2011 - 12/31/2011
6003CJ	3/25/2011 - 12/31/2011
6003CK	3/25/2011 - 3/31/2012
6003CL	3/25/2011 - 3/24/2012
6003CM	3/25/2011 - 3/24/2012
6003CN	3/25/2011 - 12/31/2011
6003CP	3/25/2011 - 3/24/2012
6003CQ	3/25/2011 - 9/30/2011
6003CR	3/25/2011 - 9/30/2011
6003CS	3/25/2011 - 3/24/2012
6003CT	3/25/2011 - 9/30/2011
6003CU	3/25/2011 - 9/30/2011
6003CV	3/25/2011 - 12/31/2011
6003CW	3/25/2011 - 9/30/2011
6003CX	3/25/2011 - 3/24/2012
6003CY	3/25/2011 - 12/31/2012
6003CZ	3/25/2011 - 3/24/2012
6003DA	6/6/2011 - 2/28/2012
6003DB	6/6/2011 - 9/30/2011
6003DC	6/6/2011 - 9/30/2011
6003DD	6/6/2011 - 9/30/2011
6003DE	6/6/2011 - 9/30/2011
6003DF	6/6/2011 - 9/30/2011
6003DG	6/6/2011 - 9/30/2011
6003DH	6/6/2011 - 12/31/2011
6003DJ	6/6/2011 - 6/5/2012
6003DK	6/6/2011 - 9/30/2011
6003DL	6/6/2011 - 9/30/2012

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6003DM	6/6/2011 - 9/30/2012
6003DN	6/28/2011 - 12/31/2012
6003DP	6/28/2011 - 12/31/2011
6003DQ	6/28/2011 - 6/30/2013
6003DS	6/28/2011 - 12/31/2011
6003DT	6/28/2011 - 12/31/2011
6003DU	6/28/2011 - 6/2/2014
6003DV	1/1/2011 - 9/30/2011
6003DW	6/28/2011 - 9/30/2011
6003DX	6/28/2011 - 9/30/2011
6003DY	1/1/2011 - 9/30/2011
6003DZ	6/28/2011 - 9/30/2011
6003EA	6/28/2011 - 9/30/2011
6003EB	6/28/2011 - 9/30/2011
6003EC	6/28/2011 - 12/31/2011
6003ED	6/28/2011 - 12/31/2011
6003EE	6/28/2011 - 12/31/2011
6003EF	5/13/2011 - 9/30/2011
6003EG	6/28/2011 - 2/18/2012
6003EH	6/28/2011 - 2/28/2012
6003EJ	9/30/2011 - 3/31/2012
6003EK	6/28/2011 - 3/31/2012
6003EL	6/28/2011 - 9/30/2011
6003EM	6/28/2011 - 6/27/2012
6003EN	6/28/2011 - 12/31/2011
6003EP	6/28/2011 - 12/31/2011
6003EQ	6/28/2011 - 12/31/2011
6003ER	6/28/2011 - 9/30/2012
6003ES	6/28/2011 - 6/27/2012
6003ET	6/28/2011 - 12/31/2012
6003EU	6/28/2011 - 12/31/2012
6003EV	6/28/2011 - 12/31/2012
6003EW	6/28/2011 - 12/31/2012
6003EX	6/28/2011 - 9/30/2012
6003EY	6/28/2011 - 12/17/2013
6003EZ	6/28/2011 - 9/30/2011
6003FA	6/28/2011 - 9/30/2011
6003FB	6/28/2011 - 12/31/2011
6003FC	6/28/2011 - 3/31/2012
6003FD	6/28/2011 - 12/31/2011
6003FE	6/28/2011 - 9/30/2011
6003FF	6/29/2011 - 9/30/2011
6003FG	6/28/2011 - 9/30/2011
6003FH	6/28/2011 - 12/31/2011
6003FJ	6/28/2011 - 9/30/2012
6003FK	6/28/2011 - 12/31/2011
6003FL	6/28/2011 - 12/31/2011
6003FM	6/28/2011 - 6/27/2012
6003FN	8/27/2011 - 12/31/2011

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6003FP	8/25/2011 - 12/31/2011
6003FQ	9/30/2011 - 1/31/2012
6003FR	8/25/2011 - 6/2/2014
6003FS	8/25/2011 - 9/30/2011
6003FT	8/25/2011 - 3/30/2012
6003FU	12/31/2011 - 7/31/2012
6003FV	8/25/2011 - 9/30/2011
6003FW	8/25/2011 - 12/31/2011
6003FX	8/25/2011 - 9/30/2011
6003FY	8/25/2011 - 12/17/2013
6003FZ	9/30/2011 - 3/31/2012
6003GA	8/25/2011 - 9/30/2011
6003GB	8/25/2011 - 9/30/2012
6003GC	9/30/2011 - 3/31/2012
6003GD	8/25/2011 - 9/30/2011
6003GE	8/25/2011 - 9/30/2012
6003GF	8/25/2011 - 9/30/2011
6003GG	8/25/2011 - 9/30/2011
6003GK	9/30/2011 - 2/28/2012
6003GL	9/30/2011 - 2/28/2012
6003GM	9/28/2011 - 9/30/2012
6003GN	9/30/2011 - 6/30/2012
6003GU	9/28/2011 - 9/30/2012
6003GW	9/28/2011 - 9/30/2012
6003GX	9/28/2011 - 9/30/2012
6003GY	9/28/2011 - 9/30/2012
6003GZ	9/28/2011 - 9/30/2012
6003HA	9/28/2011 - 9/30/2012
6003HB	9/28/2011 - 9/30/2012
6003HC	9/28/2011 - 9/30/2012
6003HE	9/28/2011 - 9/30/2012
6003HF	11/2/2011 - 9/30/2012
6003HJ	9/28/2011 - 9/30/2012
6003HK	9/30/2011 - 9/29/2012
6003HL	9/30/2011 - 9/29/2012
6003HP	11/2/2011 - 9/30/2012
6003HQ	11/2/2011 - 9/30/2012
6003HR	11/2/2011 - 9/1/2015
6003HS	11/2/2011 - 9/30/2012
6003HT	11/2/2011 - 11/1/2012
6003HU	11/2/2011 - 9/30/2012
6003HV	11/2/2011 - 9/30/2012
6003HW	11/2/2011 - 9/30/2012
6003HX	1/5/2012 - 9/30/2012
6003HY	11/2/2011 - 11/1/2012
6003HZ	11/2/2011 - 3/31/2013
6003JA	11/2/2011 - 11/1/2014
6003JB	11/2/2011 - 9/30/2012
6003JC	11/2/2011 - 9/30/2012

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6003JD	11/2/2011 - 9/30/2012
6003JE	1/5/2012 - 6/2/2014
6003JF	1/5/2012 - 12/31/2015
6003JG	11/2/2011 - 11/2/2012
6003JH	11/2/2011 - 9/30/2012
6003JJ	11/2/2011 - 11/1/2012
6003JK	11/2/2011 - 9/30/2012
6003JL	11/2/2011 - 9/30/2012
6003JM	11/2/2011 - 9/30/2012
6003JN	11/2/2011 - 9/30/2012
6003JP	11/2/2011 - 9/30/2012
6003JQ	11/2/2011 - 11/1/2012
6003JR	11/2/2011 - 9/30/2012
6003JS	11/2/2011 - 9/30/2012
6003JT	11/2/2011 - 9/30/2012
6003JU	11/2/2011 - 9/30/2012
6003JV	11/2/2011 - 9/30/2012
6003JW	11/2/2011 - 5/31/2013
6003JX	11/2/2011 - 5/31/2013
6003JY	11/2/2011 - 9/30/2012
6003JZ	11/2/2011 - 9/30/2012
6003KA	11/2/2011 - 9/30/2012
6003KB	11/2/2011 - 9/30/2012
6003KC	11/2/2011 - 9/30/2012
6003KD	11/2/2011 - 6/2/2014
6003KE	1/5/2012 - 9/30/2012
6003KG	1/5/2012 - 9/30/2012
6003KH	1/5/2012 - 12/31/2012
6003KJ	1/5/2012 - 12/17/2013
6003KK	1/5/2012 - 12/17/2013
6003KL	1/5/2012 - 6/2/2014
6003KP	1/5/2012 - 3/31/2013
6003KQ	1/5/2012 - 3/31/2013
6003KR	1/5/2012 - 3/31/2013
6003KS	1/5/2012 - 3/31/2013
6003KT	1/5/2012 - 1/4/2013
6003KW	1/5/2012 - 12/31/2012
6003KX	1/5/2012 - 3/31/2013
6003KY	1/5/2012 - 3/31/2013
6003KZ	1/5/2012 - 3/31/2013
6004AE	1/5/2012 - 9/30/2012
6004AF	2/13/2012 - 9/30/2012
6004AG	2/13/2012 - 2/12/2013
6004AH	2/13/2012 - 9/30/2012
6004AJ	2/13/2012 - 3/31/2013
6004AK	2/13/2012 - 9/30/2012
6004AL	2/13/2012 - 9/30/2012
6004AM	2/13/2012 - 12/17/2014
6004AN	2/13/2012 - 9/30/2012

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6004AP	2/13/2012 - 9/30/2012
6004AQ	2/13/2012 - 12/31/2012
6004AR	2/13/2012 - 9/30/2012
6004AS	2/13/2012 - 9/30/2012
6004AT	6/28/2011 - 6/2/2014
6004AU	4/18/2012 - 6/2/2014
6004AV	4/18/2012 - 9/30/2012
6004AW	4/18/2012 - 12/31/2012
6004AX	4/18/2012 - 12/31/2012
6004AY	4/18/2012 - 12/31/2012
6004AZ	4/18/2012 - 12/31/2012
6004BA	4/17/2012 - 12/31/2014
6004BB	4/18/2012 - 12/31/2014
6004BC	4/18/2012 - 12/31/2012
6004BD	4/18/2012 - 12/31/2012
6004BE	4/18/2012 - 12/31/2012
6004BF	4/18/2012 - 12/31/2012
6004BG	4/18/2012 - 3/31/2013
6004BH	4/18/2012 - 9/30/2012
6004BJ	4/18/2012 - 12/17/2013
6004BK	4/18/2012 - 9/30/2012
6004BL	4/18/2012 - 4/17/2013
6004BM	4/18/2012 - 6/30/2013
6004BN	4/18/2012 - 3/31/2013
6004BP	4/18/2012 - 6/2/2014
6004BQ	1/1/2013 - 12/31/2013
6004BR	4/18/2012 - 6/2/2014
6004BS	4/18/2012 - 6/2/2014
6004BT	4/18/2012 - 12/31/2012
6004BU	4/18/2012 - 12/31/2012
6004BV	4/18/2012 - 12/17/2013
6004BW	4/18/2012 - 12/31/2012
6004BX	4/18/2012 - 12/31/2012
6004BY	4/18/2012 - 3/31/2013
6004BZ	4/18/2012 - 9/30/2012
6004CA	4/18/2012 - 9/30/2012
6004CB	4/18/2012 - 9/30/2013
6004CC	4/18/2012 - 9/30/2012
6004CD	4/17/2012 - 12/31/2012
6004CE	4/18/2012 - 9/30/2012
6004CF	4/18/2012 - 9/30/2012
6004CG	4/18/2012 - 6/2/2014
6004CH	4/28/2012 - 9/30/2012
6004CJ	4/18/2012 - 9/30/2013
6004CK	4/18/2012 - 9/29/2012
6004CL	4/18/2012 - 9/30/2012
6004CM	4/18/2012 - 9/30/2012
6004CN	4/18/2012 - 9/30/2012
6004CP	4/18/2012 - 9/30/2012

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6004CQ	4/18/2012 - 9/30/2012
6004CR	4/18/2012 - 9/30/2012
6004CS	4/18/2012 - 9/30/2012
6004CT	4/18/2012 - 9/30/2012
6004CU	4/18/2012 - 9/30/2012
6004CV	4/18/2012 - 9/30/2012
6004CW	4/18/2012 - 9/30/2012
6004CX	4/18/2012 - 9/30/2012
6004CY	4/18/2012 - 9/30/2012
6004CZ	4/18/2012 - 9/30/2012
6004DA	4/18/2012 - 4/17/2014
6004DB	5/15/2012 - 9/30/2012
6004DC	5/15/2012 - 9/30/2012
6004DD	5/15/2012 - 5/14/2013
6004DE	5/15/2012 - 9/30/2012
6004DF	5/15/2012 - 9/30/2012
6004DG	5/15/2012 - 9/30/2012
6004DH	5/15/2012 - 9/30/2012
6004DJ	5/15/2012 - 9/30/2012
6004DK	5/15/2012 - 9/30/2012
6004DL	5/15/2012 - 9/30/2012
6004DM	5/15/2012 - 9/30/2012
6004DN	5/15/2012 - 5/14/2013
6004DP	5/15/2012 - 9/30/2012
6004DQ	5/15/2012 - 9/30/2012
6004DR	5/15/2012 - 9/30/2012
6004DS	5/15/2012 - 9/30/2012
6004DT	5/15/2012 - 9/30/2012
6004DU	5/15/2012 - 9/30/2012
6004DV	5/15/2012 - 9/30/2012
6004DW	5/15/2012 - 9/30/2012
6004DX	5/15/2012 - 9/30/2012
6004DY	5/15/2012 - 5/14/2013
6004DZ	5/15/2012 - 5/14/2013
6004EA	5/15/2012 - 9/30/2012
6004EB	5/15/2012 - 9/30/2012
6004EC	5/15/2012 - 4/30/2013
6004ED	5/15/2012 - 4/30/2013
6004EE	1/1/2013 - 12/31/2013
6004EF	5/15/2012 - 9/30/2012
6004EG	6/20/2012 - 9/30/2012
6004EH	6/20/2012 - 9/30/2012
6004EJ	6/20/2012 - 9/30/2013
6004EK	6/20/2012 - 12/31/2012
6004EL	6/20/2012 - 12/31/2012
6004EM	6/20/2012 - 9/30/2013
6004EN	6/20/2012 - 9/30/2013
6004EP	6/20/2012 - 3/31/2014
6004EQ	6/20/2012 - 9/30/2013

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6004ER	6/20/2012 - 9/30/2013
6004ET	6/20/2012 - 12/31/2012
6004EV	6/7/2012 - 6/2/2014
6004EX	6/7/2012 - 12/31/2014
6004EY	6/7/2012 - 12/31/2014
6004EZ	6/7/2012 - 12/31/2013
6004FC	7/16/2012 - 6/30/2013
6004FD	7/16/2012 - 9/30/2012
6004FE	7/16/2012 - 9/30/2012
6004FF	7/16/2012 - 9/30/2012
6004FG	7/16/2012 - 9/30/2012
6004FH	7/16/2012 - 9/30/2012
6004FJ	7/16/2012 - 7/15/2013
6004FK	7/16/2012 - 7/15/2014
6004FL	7/30/2012 - 9/30/2012
6004FM	7/9/2012 - 9/30/2013
6004FN	7/20/2012 - 12/31/2012
6004FP	7/9/2012 - 9/30/2013
6004FQ	7/20/2012 - 9/30/2012
6004FR	8/23/2012 - 12/31/2012
6004FS	8/23/2012 - 6/30/2015
6004FT	8/23/2012 - 9/1/2016
6004FU	8/23/2012 - 12/17/2013
6004FV	7/1/2012 - 12/17/2013
6004FW	8/23/2012 - 12/17/2013
6004FX	9/24/2012 - 4/30/2013
6004FY	9/24/2012 - 6/28/2013
6004FZ	9/24/2012 - 9/23/2013
6004GA	9/24/2012 - 6/28/2013
6004GC	9/24/2012 - 6/28/2013
6004GD	9/24/2012 - 9/23/2013
6004GE	9/24/2012 - 3/23/2013
6004GF	9/24/2012 - 3/23/2013
6004GG	9/24/2012 - 9/23/2013
6004GH	9/24/2012 - 9/23/2013
6004GJ	9/24/2012 - 9/23/2013
6004GK	9/24/2012 - 9/23/2014
6004GL	9/24/2012 - 12/31/2012
6004GM	9/24/2012 - 9/23/2013
6004GN	9/24/2012 - 9/23/2013
6004GP	9/24/2012 - 9/30/2013
6004GQ	9/24/2012 - 9/30/2013
6004GR	9/24/2012 - 12/31/2012
6004GS	9/24/2012 - 12/31/2012
6004GT	9/24/2012 - 12/31/2012
6004GU	9/24/2012 - 12/31/2012
6004GV	9/24/2012 - 12/31/2012
6004GW	9/24/2013 - 12/31/2013
6004GX	9/24/2012 - 12/31/2012

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6004GY	9/24/2012 - 9/23/2013
6004GZ	10/9/2012 - 9/30/2013
6004HA	9/9/2012 - 12/17/2013
6004HB	9/9/2012 - 12/17/2013
6004HC	10/9/2012 - 6/2/2014
6004HD	10/9/2012 - 12/17/2014
6004HE	10/9/2012 - 12/17/2013
6004HF	10/9/2012 - 6/2/2014
6004HG	10/9/2012 - 6/2/2014
6004HH	11/13/2012 - 9/30/2013
6004HJ	11/13/2012 - 9/30/2013
6004HK	11/13/2012 - 9/30/2013
6004HL	11/13/2012 - 9/30/2013
6004HM	11/13/2012 - 9/30/2013
6004HN	12/18/2012 - 12/17/2013
6004HP	12/18/2012 - 12/17/2013
6004HQ	12/18/2012 - 9/30/2013
6004HR	12/18/2012 - 9/30/2013
6004HS	12/18/2012 - 9/30/2013
6004HT	12/18/2012 - 9/30/2013
6004HU	12/18/2012 - 9/30/2013
6004HV	2/14/2013 - 12/31/2013
6004HW	2/14/2013 - 12/17/2013
6004HX	2/14/2013 - 12/17/2013
6004HY	2/14/2013 - 12/17/2013
6004HZ	2/14/2013 - 12/17/2013
6004JA	2/14/2013 - 2/13/2014
6004JB	2/14/2013 - 2/13/2014
6004JC	2/11/2013 - 2/10/2014
6004JD	2/14/2013 - 12/17/2013
6004JE	2/14/2013 - 2/10/2014
6004JF	2/14/2013 - 12/31/2014
6004JG	2/11/2013 - 12/17/2013
6004JH	2/25/2013 - 12/31/2014
6004JJ	3/14/2013 - 12/31/2014
6004JK	3/14/2013 - 12/31/2014
6004JL	3/14/2013 - 6/2/2014
6004JM	3/14/2013 - 6/2/2014
6004JN	3/14/2013 - 12/17/2013
6004JP	3/14/2013 - 12/17/2013
6004JQ	3/14/2013 - 12/17/2013
6004JR	3/14/2013 - 12/17/2013
6004JS	3/14/2013 - 12/17/2013
6004JT	3/14/2013 - 12/17/2013
6004JU	3/14/2013 - 12/17/2013
6004JX	3/14/2013 - 12/31/2017
6004JY	3/14/2013 - 6/2/2014
6004JZ	3/14/2013 - 12/17/2014
6004KA	3/14/2013 - 9/1/2016

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6004KB	2/25/2013 - 12/17/2013
6004KC	2/25/2013 - 6/2/2014
6004KD	2/13/2013 - 6/2/2014
6004KE	4/2/2013 - 9/30/2013
6004KF	4/2/2013 - 9/30/2013
6004KG	4/2/2013 - 9/30/2013
6004KH	4/2/2013 - 9/30/2013
6004KJ	4/2/2013 - 9/30/2013
6004KK	1/1/2014 - 12/31/2014
6004KL	4/2/2013 - 9/30/2013
6004KM	4/2/2013 - 9/30/2013
6004KN	4/2/2013 - 9/30/2013
6004KP	4/2/2013 - 4/1/2014
6004KQ	4/2/2013 - 12/31/2013
6004KR	4/2/2013 - 12/31/2013
6004KS	4/2/2013 - 12/31/2013
6004KT	4/2/2013 - 9/30/2013
6004KU	4/1/2013 - 12/17/2013
6004KV	4/22/2013 - 9/30/2013
6004KW	4/22/2013 - 12/17/2013
6004KX	4/22/2013 - 12/17/2013
6004KY	4/1/2013 - 6/2/2014
6004KZ	4/22/2013 - 6/2/2014
6004LA	4/22/2013 - 12/17/2013
6004LB	4/22/2013 - 6/2/2014
6004LC	4/22/2013 - 12/17/2013
6004LD	4/22/2013 - 12/17/2013
6004LE	4/22/2013 - 9/1/2016
6004LF	4/12/2013 - 9/1/2015
6005AE	6/3/2013 - 6/2/2014
6005AF	6/3/2013 - 6/2/2014
6005AH	6/3/2013 - 6/2/2014
6005AJ	6/3/2013 - 6/2/2014
6005AK	6/3/2013 - 6/2/2014
6005AL	6/3/2013 - 6/2/2014
6005AM	6/3/2013 - 6/2/2014
6005AN	6/3/2013 - 6/2/2014
6005AP	6/3/2013 - 6/2/2014
6005AQ	6/3/2013 - 6/2/2014
6005AR	6/3/2013 - 6/2/2014
6005AS	6/3/2014 - 6/2/2015
6005AT	6/3/2013 - 6/2/2014
6005AU	6/3/2013 - 6/2/2014
6005AV	6/3/2013 - 6/2/2014
6005AW	6/3/2013 - 6/2/2014
6005AX	6/3/2013 - 6/2/2014
6005AY	6/3/2013 - 6/2/2014
6005AZ	6/3/2013 - 6/2/2014
6005BA	6/3/2013 - 6/2/2014

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6005BB	6/3/2013 - 9/30/2016
6005BC	6/20/2013 - 7/17/2014
6005BD	6/20/2013 - 12/17/2013
6005BE	6/20/2013 - 7/17/2014
6005BF	6/20/2013 - 12/17/2014
6005BG	6/20/2013 - 7/17/2014
6005BH	6/20/2013 - 12/17/2013
6005BK	6/20/2013 - 12/17/2015
6005BL	6/20/2013 - 7/17/2014
6005BM	6/20/2013 - 7/17/2014
6005BN	6/20/2013 - 7/17/2014
6005BP	6/20/2013 - 12/17/2013
6005BQ	6/20/2013 - 7/17/2014
6005BR	9/10/2013 - 8/30/2014
6005BS	9/10/2013 - 8/30/2014
6005BT	9/10/2013 - 8/30/2014
6005BU	9/10/2013 - 8/30/2014
6005BV	9/10/2013 - 8/30/2014
6005BW	9/10/2013 - 8/30/2014
6005BX	9/10/2013 - 8/30/2014
6005BY	6/7/2013 - 8/30/2014
6005BZ	6/7/2013 - 8/30/2014
6005CA	6/7/2013 - 8/30/2014
6005CB	6/7/2013 - 8/30/2014
6005CD	6/7/2013 - 8/30/2014
6005CE	6/7/2013 - 8/30/2014
6005CF	6/7/2013 - 8/30/2014
6005CG	6/7/2013 - 8/30/2014
6005CH	9/10/2013 - 8/30/2014
6005CJ	9/10/2013 - 8/30/2014
6005CL	9/25/2013 - 8/30/2014
6005CM	9/25/2013 - 8/30/2014
6005CN	9/25/2013 - 8/30/2014
6005CP	9/25/2013 - 8/30/2014
6005CQ	9/25/2013 - 8/30/2014
6005CR	9/25/2013 - 8/30/2014
6005CS	9/25/2013 - 8/30/2014
6005CT	9/25/2013 - 8/30/2014
6005CU	9/25/2013 - 8/30/2014
6005CV	9/25/2013 - 8/30/2014
6005CX	9/25/2013 - 3/31/2015
6005CY	9/25/2013 - 6/30/2015
6005CZ	9/25/2013 - 12/17/2014
6005DA	9/25/2013 - 9/24/2014
6005DB	9/25/2013 - 8/30/2014
6005DC	9/25/2013 - 8/30/2014
6005DD	9/25/2013 - 4/30/2014
6005DE	9/25/2013 - 4/30/2014
6005DF	9/25/2013 - 8/30/2014

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6005DG	9/25/2013 - 8/30/2014
6005DH	9/25/2013 - 8/30/2014
6005DJ	9/25/2013 - 8/30/2014
6005DK	9/25/2013 - 8/30/2014
6005DL	9/25/2013 - 8/30/2014
6005DM	9/25/2013 - 8/30/2014
6005DN	9/25/2013 - 8/30/2014
6005DP	9/25/2013 - 8/30/2014
6005DQ	9/25/2013 - 8/30/2014
6005DR	9/25/2013 - 4/30/2014
6005DS	9/25/2013 - 4/30/2014
6005DT	9/25/2013 - 8/30/2014
6005DU	9/25/2013 - 8/30/2014
6005DV	9/25/2013 - 4/30/2014
6005DW	9/25/2013 - 9/30/2014
6005DX	9/25/2013 - 8/30/2015
6005DY	9/25/2013 - 4/30/2014
6005DZ	9/25/2013 - 8/30/2014
6005EA	9/25/2013 - 4/30/2014
6005EB	9/25/2013 - 8/30/2014
6005EC	9/25/2013 - 12/17/2015
6005ED	9/25/2013 - 3/31/2015
6005EE	9/25/2013 - 9/1/2015
6005EF	9/25/2013 - 12/31/2015
6005EH	9/25/2013 - 9/24/2014
6005EJ	9/25/2013 - 9/1/2017
6005EL	9/25/2013 - 8/30/2015
6005EM	9/25/2013 - 8/30/2015
6005EP	9/25/2013 - 8/30/2015
6005EQ	9/25/2013 - 4/30/2014
6005ER	9/25/2013 - 9/30/2014
6005ES	9/25/2013 - 8/30/2014
6005ET	9/25/2013 - 8/30/2014
6005EU	9/25/2013 - 8/30/2014
6005EV	9/25/2013 - 8/30/2014
6006AB	12/18/2013 - 12/17/2014
6006AC	12/18/2013 - 12/17/2014
6006AD	12/18/2013 - 12/17/2014
6006AE	12/18/2013 - 12/17/2014
6006AF	12/18/2013 - 12/17/2014
6006AG	12/18/2013 - 12/17/2014
6006AH	2/25/2014 - 12/17/2014
6006AJ	1/30/2014 - 1/29/2015
6006AK	12/18/2013 - 12/17/2014
6006AL	12/18/2013 - 12/17/2014
6006AM	12/18/2013 - 12/17/2014
6006AN	12/18/2013 - 12/17/2014
6006AP	1/30/2014 - 1/29/2015
6006AQ	12/18/2013 - 12/17/2014

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6006AR	12/18/2013 - 12/17/2014
6006AS	12/18/2013 - 12/17/2014
6006AT	12/18/2013 - 12/17/2014
6006AU	12/18/2013 - 12/17/2014
6006AV	12/18/2013 - 12/17/2014
6006AW	1/30/2014 - 1/29/2015
6006AX	1/30/2014 - 1/29/2015
6006AY	2/13/2014 - 2/12/2015
6006AZ	2/13/2014 - 2/12/2015
6006BA	2/13/2014 - 2/12/2015
6006BB	1/14/2014 - 9/1/2015
6006BC	12/18/2014 - 12/17/2015
6006BD	1/28/2014 - 1/27/2015
6006BE	12/18/2013 - 12/17/2014
6006BF	3/10/2014 - 12/17/2014
6006BG	3/5/2014 - 12/31/2016
6006BH	3/10/2014 - 12/17/2014
6006BJ	3/10/2014 - 12/17/2014
6006BK	3/5/2014 - 3/4/2015
6006BL	3/14/2014 - 9/1/2015
6006BM	3/14/2014 - 3/13/2015
6006BN	3/14/2014 - 3/13/2015
6006BP	2/25/2014 - 3/31/2017
6006BQ	2/25/2014 - 9/30/2017
6006BR	2/25/2014 - 9/30/2017
6006BS	12/18/2013 - 12/17/2014
6006BT	12/18/2013 - 12/17/2014
6006BU	1/11/2014 - 9/1/2016
6006BV	12/18/2013 - 3/31/2015
6006BW	12/18/2013 - 12/17/2014
6006BX	12/18/2013 - 3/31/2015
6006BY	12/18/2013 - 3/31/2015
6006BZ	12/18/2013 - 12/17/2014
6006CA	12/18/2013 - 12/17/2014
6006CB	12/18/2013 - 12/17/2014
6006CC	12/18/2013 - 6/30/2015
6006CD	12/18/2013 - 12/17/2014
6006CE	12/18/2013 - 12/17/2014
6006CF	12/18/2013 - 4/30/2015
6006CG	12/18/2013 - 12/17/2014
6006CH	12/18/2013 - 12/17/2014
6006CJ	12/18/2013 - 12/17/2014
6006CK	12/18/2013 - 12/17/2014
6006CL	12/18/2013 - 12/17/2014
6006CM	12/18/2013 - 12/17/2014
6006CN	12/18/2013 - 9/1/2017
6006CP	12/18/2013 - 9/1/2015
6006CQ	4/10/2014 - 12/17/2014
6006CR	4/10/2014 - 12/17/2014

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6006CS	4/10/2014 - 4/9/2015
6006CT	4/10/2014 - 9/30/2014
6006CU	4/10/2014 - 12/17/2014
6006CV	4/10/2014 - 12/17/2014
6006CW	4/16/2014 - 4/15/2015
6006CX	4/16/2014 - 4/15/2015
6006CY	4/16/2014 - 9/30/2014
6006CZ	4/15/2014 - 12/17/2014
6006DA	4/15/2014 - 4/14/2015
6006DB	4/15/2014 - 12/17/2014
6006DC	4/10/2014 - 4/9/2015
6006DD	4/15/2014 - 4/14/2015
6006DE	4/16/2014 - 12/17/2014
6006DF	4/15/2014 - 12/17/2014
6006DG	4/14/2014 - 12/17/2014
6006DH	4/10/2014 - 4/9/2015
6006DJ	4/15/2014 - 12/17/2014
6006DK	5/23/2014 - 5/22/2015
6006DL	5/23/2014 - 12/17/2014
6006DM	5/22/2014 - 12/17/2014
6006DN	5/23/2014 - 12/17/2014
6006DP	5/23/2014 - 12/17/2014
6006DQ	5/23/2014 - 12/17/2014
6006DR	5/23/2014 - 12/17/2014
6006DS	5/23/2014 - 12/17/2014
6006DT	5/23/2014 - 12/17/2014
6006DU	5/23/2014 - 12/17/2014
6006DV	5/23/2014 - 12/17/2014
6006DW	5/23/2014 - 12/17/2014
6006DX	5/23/2014 - 12/17/2014
6006DY	5/23/2014 - 12/17/2014
6006DZ	6/4/2014 - 6/3/2015
6006EA	5/23/2014 - 12/17/2014
6006EB	5/23/2014 - 5/22/2015
6006EC	5/23/2014 - 12/17/2014
6006ED	5/23/2014 - 12/17/2014
6006EE	5/23/2014 - 5/22/2015
6006EF	5/19/2014 - 12/17/2014
6006EG	6/5/2014 - 6/4/2015
6006EH	6/4/2014 - 9/1/2015
6006EJ	6/4/2014 - 6/3/2015
6006EK	6/4/2014 - 6/3/2015
6006EL	6/4/2014 - 6/3/2015
6006EM	5/23/2014 - 5/22/2015
6006EN	6/3/2014 - 12/17/2014
6006EP	6/3/2014 - 12/17/2014
6006EQ	6/3/2014 - 6/2/2015
6006ER	6/3/2014 - 9/30/2017
6006ES	6/3/2014 - 9/1/2015

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6006EU	6/12/2014 - 6/11/2015
6006EX	2/25/2014 - 2/24/2015
6006EY	6/4/2014 - 12/17/2014
6007AB	9/2/2014 - 12/31/2015
6007AC	9/2/2014 - 9/1/2017
6007AD	9/2/2014 - 9/1/2015
6007AE	9/2/2014 - 9/30/2017
6007AF	9/2/2014 - 9/1/2015
6007AG	9/2/2014 - 9/1/2015
6007AH	9/2/2014 - 9/1/2017
6007AJ	9/2/2014 - 9/1/2015
6007AK	9/2/2014 - 9/1/2015
6007AL	9/2/2014 - 9/1/2015
6007AM	9/2/2014 - 12/31/2017
6007AN	9/2/2014 - 9/1/2016
6007AP	9/2/2014 - 6/30/2016
6007AQ	9/2/2014 - 9/1/2015
6007AR	9/2/2014 - 9/30/2015
6007AS	9/2/2014 - 9/1/2015
6007AT	9/2/2014 - 9/1/2015
6007AU	9/2/2014 - 9/1/2015
6007AV	9/2/2014 - 9/1/2015
6007AW	9/2/2014 - 9/1/2015
6007AX	9/2/2014 - 9/1/2015
6007AY	9/2/2014 - 9/1/2015
6007AZ	3/17/2015 - 9/1/2018
6007BA	9/2/2014 - 9/1/2015
6007BB	9/2/2014 - 9/1/2016
6007BC	9/2/2014 - 9/1/2015
6007BD	9/2/2014 - 9/1/2015
6007BE	9/2/2014 - 9/1/2017
6007BF	9/2/2014 - 9/30/2015
6007BG	9/22/2014 - 9/1/2015
6007BH	9/29/2014 - 9/1/2015
6007BJ	9/29/2014 - 9/1/2015
6007BK	9/29/2014 - 9/1/2015
6007BL	9/29/2014 - 9/1/2015
6007BM	9/29/2014 - 9/1/2015
6007BN	9/29/2014 - 9/1/2015
6007BP	9/29/2014 - 9/1/2015
6007BQ	11/26/2014 - 9/1/2015
6007BR	11/26/2014 - 9/1/2015
6007BS	11/26/2014 - 9/1/2015
6007BT	11/26/2014 - 9/1/2015
6007BU	11/26/2014 - 9/1/2015
6007BV	6/1/2015 - 5/31/2016
6007BW	11/26/2014 - 9/1/2015
6007BX	11/26/2014 - 11/25/2015
6007BY	11/26/2014 - 11/25/2015

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6007BZ	11/26/2014 - 9/1/2015
6007CA	11/26/2014 - 11/25/2015
6007CB	11/26/2014 - 11/25/2015
6007CC	11/26/2014 - 11/25/2015
6007CD	11/24/2014 - 9/1/2015
6007CE	12/5/2014 - 9/1/2015
6007CF	12/5/2014 - 9/30/2015
6007CG	12/5/2014 - 12/4/2015
6007CH	12/5/2014 - 9/1/2015
6007CJ	12/3/2014 - 9/1/2015
6007CK	12/5/2014 - 9/1/2015
6007CL	12/5/2014 - 9/1/2015
6007CM	12/5/2014 - 9/1/2015
6007CN	12/9/2014 - 12/8/2015
6007CP	12/2/2014 - 9/1/2015
6007CQ	12/3/2014 - 9/1/2015
6007CR	12/5/2014 - 12/4/2015
6007CS	12/9/2014 - 9/1/2017
6007CT	12/9/2014 - 9/1/2015
6007CU	12/3/2014 - 9/1/2017
6007CV	12/9/2014 - 9/1/2017
6007CW	11/27/2014 - 9/1/2016
6007CX	12/9/2014 - 12/31/2015
6007CY	12/9/2014 - 12/31/2015
6007CZ	12/9/2014 - 12/31/2015
6007DA	12/9/2014 - 12/31/2015
6007DB	12/9/2014 - 9/1/2017
6007DC	12/3/2014 - 9/30/2017
6007DE	12/10/2014 - 12/9/2015
6007DF	12/10/2014 - 12/9/2015
6007DG	12/5/2014 - 9/1/2015
6007DH	11/26/2014 - 11/25/2015
6007DJ	12/5/2014 - 12/4/2015
6007DK	10/22/2014 - 9/1/2015
6007DL	1/22/2015 - 9/1/2016
6007DM	1/22/2015 - 9/1/2015
6007DN	1/22/2015 - 9/1/2015
6007DP	1/27/2015 - 9/1/2015
6007DQ	1/20/2015 - 9/1/2015
6007DR	3/18/2015 - 3/17/2016
6007DT	3/18/2015 - 3/17/2016
6007DU	3/13/2015 - 9/1/2015
6007DV	3/13/2015 - 9/1/2015
6007DW	3/23/2015 - 9/1/2015
6007DX	3/24/2015 - 3/23/2016
6007DY	3/24/2015 - 3/23/2016
6007DZ	3/13/2015 - 9/1/2015
6007EA	3/18/2015 - 9/1/2015
6007EB	3/18/2015 - 9/1/2015

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6007EC	3/18/2015 - 9/1/2015
6007ED	3/13/2015 - 9/1/2015
6007EF	3/18/2015 - 12/31/2015
6007EG	3/18/2015 - 9/1/2015
6007EH	3/18/2015 - 9/1/2015
6007EJ	3/18/2015 - 6/30/2016
6007EK	3/17/2015 - 9/1/2015
6007EL	3/17/2015 - 9/1/2015
6007EM	3/16/2015 - 9/1/2015
6007EN	3/16/2015 - 9/1/2015
6007EP	3/26/2015 - 3/25/2016
6007EQ	3/13/2015 - 9/1/2015
6007ER	3/17/2015 - 3/16/2016
6007ES	3/20/2015 - 3/31/2016
6007ET	7/15/2015 - 9/1/2015
6007EU	6/2/2015 - 6/1/2016
6007EV	6/2/2015 - 9/1/2015
6007EW	6/1/2015 - 5/31/2016
6007EX	6/1/2015 - 9/1/2015
6007EY	6/3/2015 - 8/31/2016
6007EZ	6/3/2015 - 9/1/2015
6007FA	6/4/2015 - 6/3/2016
6007FB	6/4/2015 - 9/1/2015
6007FC	6/4/2015 - 9/1/2015
6007FD	6/2/2015 - 9/1/2015
6007FE	6/2/2015 - 6/1/2016
6007FF	6/2/2015 - 9/1/2015
6007FG	6/2/2015 - 8/31/2016
6007FH	6/2/2015 - 9/1/2015
6007FJ	6/2/2015 - 9/1/2015
6007FK	6/2/2015 - 9/1/2015
6007FL	9/2/2015 - 9/1/2016
6007FM	6/3/2015 - 6/2/2016
6007FN	6/3/2015 - 8/31/2016
6007FP	5/27/2015 - 9/1/2015
6007FQ	6/10/2015 - 9/1/2015
6007FR	8/25/2015 - 9/1/2016
6007FS	8/25/2015 - 8/24/2016
6007FT	8/25/2015 - 8/24/2016
6007FU	8/25/2015 - 9/1/2016
6007FV	8/25/2015 - 9/1/2016
6007FW	8/25/2015 - 8/24/2016
6007FX	8/25/2015 - 9/1/2016
6007FY	8/25/2015 - 8/24/2016
6007FZ	8/24/2015 - 9/1/2016
6007GA	8/24/2015 - 9/1/2016
6007GB	8/24/2015 - 9/1/2016
6007GC	8/24/2015 - 9/1/2015
6007GD	8/24/2015 - 8/23/2016

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6007GE	8/24/2015 - 8/23/2016
6007GF	8/24/2015 - 8/23/2016
6007GG	8/24/2015 - 8/23/2016
6007GH	8/24/2015 - 8/23/2016
6007GJ	8/24/2015 - 8/23/2016
6007GK	8/24/2015 - 8/23/2016
6007GL	8/24/2015 - 8/23/2016
6007GM	8/24/2015 - 8/23/2016
6007GN	8/24/2015 - 8/23/2016
6007GP	8/24/2015 - 8/23/2016
6007GQ	8/24/2015 - 8/23/2016
6007GR	8/24/2015 - 8/23/2016
6007GS	8/24/2015 - 8/23/2016
6007GT	8/24/2015 - 8/23/2016
6007GU	8/20/2015 - 8/19/2017
6007GV	8/27/2015 - 8/23/2016
6007GW	8/20/2015 - 12/31/2017
6007GX	8/20/2015 - 8/19/2016
6007GY	8/25/2015 - 8/24/2016
6007GZ	8/28/2015 - 9/1/2016
6007HA	8/25/2015 - 8/24/2016
6007HB	9/8/2015 - 9/1/2016
6007HC	9/8/2015 - 9/1/2016
6007HD	8/27/2015 - 9/1/2016
6007HE	9/8/2015 - 9/1/2016
6007HF	8/27/2015 - 9/1/2016
6007HG	8/27/2015 - 9/1/2016
6007HJ	8/27/2015 - 9/1/2016
6007HK	8/27/2015 - 9/1/2016
6007HM	9/14/2015 - 9/1/2016
6007HN	9/14/2015 - 9/1/2016
6007HP	8/25/2015 - 9/1/2016
6007HQ	8/20/2015 - 9/1/2016
6007HR	8/20/2015 - 8/19/2016
6007HS	8/20/2015 - 8/19/2016
6007HT	8/20/2015 - 8/19/2016
6007HU	8/20/2015 - 8/19/2016
6007HV	8/20/2015 - 9/1/2016
6007HW	8/20/2015 - 8/19/2016
6007HX	8/20/2015 - 8/19/2016
6007HY	8/20/2015 - 6/30/2017
6007HZ	8/25/2015 - 8/24/2016
6007JA	8/26/2015 - 9/1/2016
6007JB	8/20/2015 - 9/1/2016
6007JC	1/19/2016 - 9/1/2016
6007JD	1/19/2016 - 1/18/2017
6007JE	2/5/2016 - 9/1/2016
6007JF	1/19/2016 - 9/1/2016
6007JG	1/19/2016 - 9/1/2016

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6007JH	1/19/2016 - 9/1/2016
6007JJ	2/25/2016 - 9/1/2016
6007JK	1/19/2016 - 9/1/2016
6007JL	1/19/2016 - 1/18/2017
6007JM	1/19/2016 - 9/1/2016
6007JP	1/19/2016 - 9/1/2016
6007JQ	1/26/2016 - 9/1/2016
6007JR	1/26/2016 - 9/1/2016
6007JS	1/26/2016 - 12/31/2016
6007JT	1/26/2016 - 9/1/2016
6007JU	1/26/2016 - 9/1/2016
6007JV	9/26/2015 - 9/1/2016
6007JW	1/26/2016 - 12/31/2016
6007JX	1/26/2016 - 12/31/2016
6007JY	1/26/2016 - 9/1/2016
6007JZ	1/26/2016 - 9/30/2017
6007KA	1/26/2016 - 9/1/2016
6007KB	1/19/2016 - 9/1/2016
6007KC	1/19/2016 - 9/1/2016
6007KD	1/19/2016 - 9/1/2016
6007KE	1/19/2016 - 9/1/2016
6007KF	1/19/2016 - 9/1/2016
6007KG	1/19/2016 - 9/1/2016
6007KH	1/19/2016 - 9/1/2016
6007KJ	1/19/2016 - 9/1/2016
6007KK	1/14/2016 - 9/1/2016
6007KL	1/19/2016 - 9/1/2016
6007KM	1/26/2016 - 9/1/2016
6007KN	1/26/2016 - 9/1/2016
6007KQ	1/26/2016 - 9/1/2016
6007KR	1/26/2016 - 9/1/2016
6007KS	1/26/2016 - 9/1/2016
6007KT	1/26/2016 - 9/1/2017
6007KV	1/19/2016 - 9/1/2016
6007KW	1/19/2016 - 12/31/2016
6007KX	1/19/2016 - 1/18/2017
6007KY	1/19/2016 - 9/1/2016
6007KZ	1/19/2016 - 9/1/2016
6007LA	1/22/2016 - 9/1/2016
6007LB	1/21/2016 - 9/1/2016
6007LC	1/21/2016 - 9/1/2016
6007LD	1/21/2016 - 12/31/2016
6007LE	2/1/2016 - 12/31/2017

CLIN - DELIVERIES OR PERFORMANCE

The periods of performance for the following firm items are from date of task order award through 12 months thereafter, estimated at:

1001AA	12/18/2008 - 9/30/2010
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1001AB	12/18/2008 - 3/31/2010
1001AC	12/18/2008 - 3/31/2010
1001AE	12/18/2008 - 9/30/2010
1001AF	12/12/2008 - 3/31/2010
1001AG	2/1/2009 - 3/31/2010
1001AH	2/1/2009 - 9/30/2010
1001AJ	2/1/2009 - 3/31/2010
1001AK	2/1/2009 - 12/31/2010
1001AL	4/21/2009 - 9/30/2010
1001AM	4/21/2009 - 9/30/2010
1001AN	4/21/2009 - 9/30/2010
1001AP	4/1/2009 - 3/31/2010
1001AQ	6/4/2009 - 3/31/2010
1001AR	6/4/2009 - 3/31/2010
1001AS	5/15/2009 - 9/30/2010
1001AT	5/15/2009 - 9/30/2009
1001AU	7/14/2009 - 3/31/2010
1001AV	7/22/2009 - 7/21/2010
1001AW	7/22/2009 - 3/31/2010
1001AX	12/15/2009 - 12/31/2010
1001AY	7/14/2009 - 3/31/2010
1001AZ	7/14/2009 - 3/31/2010
1001BA	7/14/2009 - 3/31/2010
1001BB	7/21/2009 - 7/20/2010
1001BC	7/4/2009 - 3/31/2010
1001BD	7/14/2009 - 9/30/2010
1001BE	7/14/2009 - 9/30/2010
1001BF	7/14/2009 - 12/31/2010
1001BG	7/14/2009 - 9/30/2010
1001BH	7/14/2009 - 9/30/2010
1001BJ	7/14/2009 - 3/31/2010
1001BK	7/14/2009 - 9/30/2010
1001BL	8/1/2009 - 9/30/2010
1001BM	8/1/2009 - 9/30/2010
1001BN	8/1/2009 - 2/28/2010
1001BP	8/1/2009 - 9/30/2010
1001BQ	8/1/2009 - 9/30/2010
1001BR	8/1/2009 - 7/31/2010
1001BS	9/25/2009 - 3/31/2010
1001BT	9/25/2009 - 9/30/2010
1001BU	9/25/2009 - 9/30/2011
1001BV	9/30/2009 - 9/30/2010
1001BW	9/25/2009 - 1/31/2010
1001BX	9/25/2009 - 9/24/2010
1001BY	12/15/2009 - 12/31/2010
1001BZ	12/15/2009 - 12/15/2010

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1001CA	12/15/2009 - 9/30/2010
1001CB	12/15/2009 - 9/30/2010
1001CC	12/15/2009 - 9/30/2010
1001CD	12/15/2009 - 9/30/2010
1001CE	12/15/2009 - 9/30/2010
1001CF	12/15/2009 - 9/30/2010
1001CG	12/15/2009 - 9/30/2010
1001CH	12/15/2009 - 2/28/2011
1001CJ	12/15/2009 - 12/31/2010
1001CK	12/15/2009 - 12/31/2010
1001CL	12/15/2009 - 9/30/2010
1001CM	12/15/2009 - 9/30/2010
1001CN	12/15/2009 - 12/15/2010
1001CP	12/15/2009 - 12/14/2010
1001CS	12/15/2009 - 6/30/2010
1001CT	12/15/2009 - 9/30/2010
1001CU	12/15/2009 - 9/30/2010
1001CV	1/6/2010 - 9/30/2010
1001CW	1/6/2010 - 9/30/2010
1001CX	1/6/2010 - 12/31/2010
1001CY	1/6/2010 - 9/30/2010
1001CZ	1/6/2010 - 9/30/2010
1001DA	1/6/2010 - 9/30/2010
1001DB	1/6/2010 - 12/31/2010
1001DC	1/6/2010 - 9/30/2010
1001DD	1/6/2010 - 9/30/2010
1001DE	1/6/2010 - 6/30/2011
1001DF	1/6/2010 - 9/30/2010
1001DG	3/8/2010 - 1/30/2011
1001DJ	1/6/2010 - 9/30/2010
1001DK	1/6/2010 - 9/30/2010
1001DL	1/6/2010 - 9/30/2011
1001DM	1/6/2010 - 9/30/2010
1001DN	1/6/2010 - 9/30/2010
1001DP	1/6/2010 - 9/30/2010
1001DQ	1/6/2010 - 9/30/2010
1001DR	1/6/2010 - 9/30/2010
1001DS	3/8/2010 - 9/30/2010
1001DT	3/8/2010 - 9/30/2010
1001DU	3/8/2010 - 9/30/2010
1001DV	3/8/2010 - 9/30/2011
1001DW	3/8/2010 - 9/30/2010
1001DX	3/8/2010 - 9/30/2011
1001DY	3/8/2010 - 9/30/2010
1001DZ	3/8/2010 - 6/30/2011
1001EA	3/8/2010 - 9/30/2010

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1001EB	3/8/2010 - 9/30/2010
3001AA	12/18/2008 - 9/30/2010
3001AB	12/18/2008 - 3/31/2010
3001AC	12/18/2008 - 3/31/2010
3001AD	12/18/2008 - 3/31/2010
3001AE	12/18/2008 - 9/30/2010
3001AF	12/12/2008 - 3/31/2010
3001AG	2/1/2009 - 3/31/2010
3001AH	2/1/2009 - 9/30/2010
3001AJ	2/1/2009 - 3/31/2010
3001AK	2/1/2009 - 12/31/2010
3001AL	4/21/2009 - 9/30/2010
3001AM	4/21/2009 - 9/30/2010
3001AN	4/21/2009 - 9/30/2010
3001AP	4/1/2009 - 3/31/2010
3001AQ	6/4/2009 - 2/28/2010
3001AR	6/4/2009 - 3/31/2010
3001AS	5/15/2009 - 9/30/2010
3001AV	7/22/2009 - 7/21/2010
3001AW	7/22/2009 - 12/31/2009
3001BB	7/21/2009 - 7/20/2010
3001BD	7/14/2009 - 9/30/2009
3001BF	7/14/2009 - 9/30/2011
3001BG	7/14/2009 - 9/30/2010
3001BH	7/14/2009 - 9/30/2010
3001BJ	7/14/2009 - 12/31/2009
3001BK	7/14/2009 - 9/30/2010
3001BL	8/1/2009 - 9/30/2009
3001BN	8/1/2009 - 2/28/2010
3001BP	8/1/2009 - 7/31/2010
3001BS	9/25/2009 - 9/24/2010
3001BT	9/25/2009 - 9/30/2010
3001BU	9/25/2009 - 9/30/2011
3001BV	9/30/2009 - 9/30/2010
3001BW	9/25/2009 - 9/24/2010
3001BX	9/25/2009 - 9/24/2010
3001BY	12/15/2009 - 12/31/2010
3001BZ	12/15/2009 - 12/15/2010
3001CD	12/15/2009 - 9/30/2010
3001CE	12/15/2009 - 9/30/2010
3001CF	12/15/2009 - 9/30/2011
3001CJ	12/15/2009 - 12/31/2010
3001CK	12/15/2009 - 12/31/2010
3001CN	12/15/2009 - 12/15/2010
3001CP	12/15/2009 - 12/15/2010
3001CT	12/15/2009 - 9/30/2010

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3001CU	12/15/2009 - 9/30/2010
3001CW	1/6/2010 - 9/30/2010
3001CZ	1/6/2010 - 9/30/2010
3001DA	1/6/2010 - 9/30/2010
3001DB	3/8/2010 - 12/31/2010
3001DC	1/6/2010 - 9/30/2010
3001DD	1/6/2010 - 9/30/2010
3001DE	1/6/2010 - 6/30/2011
3001DF	1/6/2010 - 9/30/2010
3001DG	3/8/2010 - 1/30/2011
3001DJ	1/6/2010 - 9/30/2010
3001DL	1/6/2010 - 9/30/2011
3001DN	1/6/2010 - 9/30/2010
3001DP	1/6/2010 - 9/30/2010
3001DQ	1/6/2010 - 12/31/2010
3001DR	1/6/2010 - 9/30/2010
3001DS	3/8/2010 - 9/30/2010
3001DT	3/8/2010 - 9/30/2010
3001DU	3/8/2010 - 9/30/2010
3001DV	3/8/2010 - 9/30/2011
3001DW	3/8/2010 - 9/30/2010
3001DX	3/8/2010 - 9/30/2011
3001DY	3/8/2010 - 9/30/2010
3001DZ	3/8/2010 - 6/30/2011
3001EA	3/8/2010 - 9/30/2010
3001EB	3/8/2010 - 9/30/2010
4002AA	12/18/2009 - 12/17/2010
4002AC	4/1/2010 - 3/31/2012
4002AD	4/1/2010 - 3/31/2011
4002AE	4/1/2010 - 3/31/2011
4002AF	4/1/2010 - 3/31/2011
4002AG	4/1/2010 - 3/31/2011
4002AH	5/1/2010 - 5/31/2011
4002AJ	4/1/2010 - 9/30/2010
4002AK	4/1/2010 - 9/30/2010
4002AL	4/1/2010 - 9/30/2010
4002AM	4/1/2010 - 9/30/2010
4002AN	4/1/2010 - 12/31/2010
4002AP	4/7/2010 - 3/31/2013
4002AQ	4/1/2010 - 9/30/2011
4002AR	4/1/2010 - 12/31/2010
4002AS	4/1/2010 - 9/30/2010
4002AT	4/1/2010 - 9/30/2011
4002AU	4/1/2010 - 3/31/2011
4002AV	4/1/2010 - 9/30/2010
4002AW	4/1/2010 - 3/31/2011

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4002AX	4/1/2010 - 9/30/2011
4002AY	4/1/2010 - 12/31/2010
4002AZ	5/7/2010 - 9/30/2011
4002BA	5/7/2010 - 12/31/2010
4002BB	5/7/2010 - 12/31/2010
4002BC	5/7/2010 - 12/31/2010
4002BD	5/7/2010 - 12/31/2010
4002BE	5/7/2010 - 12/31/2010
4002BF	5/7/2010 - 12/31/2010
4002BG	5/7/2010 - 9/30/2011
4002BH	5/7/2010 - 3/31/2011
4002BJ	5/7/2010 - 5/31/2011
4002BK	5/7/2010 - 9/30/2010
4002BL	5/7/2010 - 2/28/2011
4002BM	5/7/2010 - 3/31/2011
4002BN	5/7/2010 - 9/30/2011
4002BP	6/1/2010 - 9/30/2011
4002BQ	6/11/2010 - 9/30/2011
4002BR	6/11/2010 - 12/31/2012
4002BS	6/11/2010 - 6/10/2011
4002BT	6/11/2010 - 1/31/2011
4002BU	6/11/2010 - 9/30/2010
4002BV	6/11/2010 - 3/31/2011
4002BW	6/11/2010 - 6/10/2011
4002BX	6/11/2010 - 9/30/2011
4002BY	6/11/2010 - 9/30/2010
4002BZ	6/11/2010 - 6/30/2011
4002CA	6/11/2010 - 9/30/2011
4002CB	6/11/2010 - 9/30/2010
4002CC	6/11/2010 - 6/11/2011
4002CD	6/11/2010 - 6/11/2011
4002CE	5/16/2010 - 9/30/2010
4002CF	5/16/2010 - 9/30/2010
4002CG	5/16/2010 - 12/31/2010
4002CH	5/16/2010 - 9/30/2011
4002CJ	5/16/2010 - 12/31/2010
4002CK	7/20/2010 - 6/30/2011
4002CL	7/20/2010 - 7/20/2011
4002CM	7/20/2010 - 3/31/2012
4002CN	7/20/2010 - 12/17/2013
4002CP	7/20/2010 - 7/25/2012
4002CQ	7/10/2010 - 12/31/2010
4002CR	7/20/2010 - 9/30/2011
4002CS	7/20/2010 - 1/31/2011
4002CU	8/27/2010 - 6/30/2012
4002CV	8/27/2010 - 8/26/2011

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4002CW	8/27/2010 - 12/31/2010
4002CX	8/27/2010 - 12/31/2011
4002CY	8/1/2010 - 9/30/2011
4002CZ	8/1/2010 - 8/30/2011
4002DA	8/27/2010 - 2/28/2011
4002DB	8/27/2010 - 1/31/2011
4002DC	8/27/2010 - 8/26/2011
4002DD	8/27/2010 - 9/30/2011
4002DE	8/27/2010 - 9/30/2011
4002DF	9/30/2010 - 9/29/2011
4002DG	9/24/2010 - 7/29/2011
4002DH	9/24/2010 - 7/29/2011
4002DJ	9/24/2010 - 9/30/2011
4002DK	9/24/2010 - 9/30/2011
4002DL	9/24/2010 - 9/30/2011
4002DM	9/24/2010 - 9/1/2011
4002DN	9/24/2010 - 9/30/2011
4002DP	9/24/2010 - 9/30/2011
4002DQ	9/24/2010 - 9/30/2011
4002DR	9/24/2010 - 9/30/2011
4002DS	9/24/2010 - 9/30/2011
4002DT	9/24/2010 - 9/24/2011
4002DU	9/24/2010 - 9/30/2011
4002DV	9/24/2010 - 9/30/2011
4002DW	9/24/2010 - 9/30/2011
4002DX	9/24/2010 - 9/30/2011
4002DY	12/6/2010 - 9/30/2011
4002DZ	12/2/2010 - 3/31/2012
4002EA	11/24/2010 - 9/30/2011
4003AE	12/6/2010 - 9/30/2011
4003AF	2/28/2011 - 12/31/2011
4003AG	12/6/2010 - 12/6/2011
4003AH	12/6/2010 - 12/31/2011
4003AJ	12/6/2010 - 9/30/2011
4003AK	12/6/2010 - 3/31/2012
4003AL	12/6/2010 - 12/5/2011
4003AM	12/6/2010 - 12/5/2011
4003AN	12/6/2010 - 9/30/2011
4003AP	12/6/2010 - 12/5/2011
4003AQ	12/6/2010 - 12/5/2011
4003AR	12/6/2010 - 9/30/2011
4003AS	12/6/2010 - 9/30/2011
4003AT	1/27/2011 - 3/31/2012
4003AU	12/6/2010 - 9/30/2011
4003AV	12/6/2010 - 9/30/2011
4003AW	12/6/2010 - 9/30/2012

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4003AX	12/6/2010 - 9/30/2011
4003AY	1/27/2011 - 3/31/2012
4003AZ	1/27/2011 - 1/26/2012
4003BA	1/27/2011 - 3/31/2012
4003BB	1/27/2011 - 3/31/2012
4003BC	1/27/2011 - 3/31/2012
4003BD	1/27/2011 - 3/31/2012
4003BE	1/27/2011 - 9/30/2011
4003BF	1/27/2011 - 3/31/2012
4003BG	2/28/2011 - 12/31/2011
4003BH	1/27/2011 - 9/30/2011
4003BJ	1/27/2011 - 9/30/2011
4003BK	2/28/2011 - 9/30/2012
4003BL	1/27/2011 - 12/31/2011
4003BM	1/27/2011 - 9/30/2011
4003BN	1/27/2011 - 9/30/2011
4003BP	1/27/2011 - 9/30/2011
4003BQ	1/27/2011 - 9/30/2011
4003BR	1/27/2011 - 9/30/2011
4003BS	1/27/2011 - 9/30/2011
4003BT	1/27/2011 - 9/30/2011
4003BU	2/28/2011 - 9/30/2011
4003BV	2/28/2011 - 3/31/2012
4003BW	2/28/2011 - 2/21/2012
4003BX	2/28/2011 - 12/31/2012
4003BY	2/28/2011 - 3/31/2012
4003BZ	2/28/2011 - 3/31/2012
4003CA	2/28/2011 - 12/31/2011
4003CC	2/28/2011 - 9/30/2011
4003CD	3/25/2011 - 9/30/2012
4003CE	3/25/2011 - 12/31/2011
4003CF	3/25/2011 - 12/31/2011
4003CG	3/25/2011 - 9/30/2012
4003CH	3/25/2011 - 12/31/2011
4003CJ	3/25/2011 - 12/31/2011
4003CK	3/25/2011 - 3/31/2012
4003CL	3/25/2011 - 3/24/2012
4003CM	3/25/2011 - 3/24/2012
4003CN	3/25/2011 - 12/31/2011
4003CP	3/25/2011 - 3/24/2012
4003CQ	3/25/2011 - 9/30/2011
4003CR	3/25/2011 - 9/30/2011
4003CS	3/25/2011 - 3/24/2012
4003CT	3/25/2011 - 9/30/2011
4003CU	3/25/2011 - 9/30/2011
4003CV	3/25/2011 - 12/31/2011

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4003CW	3/25/2011 - 9/30/2011
4003CX	3/25/2011 - 3/24/2012
4003CY	3/25/2011 - 12/31/2011
4003CZ	3/25/2011 - 3/24/2012
4003DA	6/6/2011 - 2/28/2012
4003DB	6/6/2011 - 2/28/2012
4003DC	6/6/2011 - 9/30/2011
4003DD	6/6/2011 - 9/30/2012
4003DE	6/6/2011 - 9/30/2011
4003DF	6/6/2011 - 5/31/2012
4003DG	6/6/2011 - 12/31/2011
4003DH	6/6/2011 - 12/31/2011
4003DJ	6/6/2011 - 6/5/2012
4003DK	6/6/2011 - 1/31/2012
4003DL	6/6/2011 - 9/30/2012
4003DM	6/6/2011 - 9/30/2012
4003DN	6/28/2011 - 12/31/2011
4003DP	6/28/2011 - 6/30/2012
4003DQ	6/28/2011 - 12/31/2012
4003DS	6/28/2011 - 12/31/2011
4003DT	6/28/2011 - 6/30/2012
4003DU	6/28/2011 - 12/17/2013
4003DV	1/1/2011 - 9/30/2011
4003DW	6/28/2011 - 3/25/2012
4003DX	6/28/2011 - 3/25/2012
4003DY	1/1/2011 - 9/30/2011
4003DZ	6/28/2011 - 9/30/2011
4003EA	6/28/2011 - 12/31/2011
4003EB	6/28/2011 - 9/30/2011
4003EC	6/28/2011 - 12/31/2011
4003ED	6/28/2011 - 12/31/2011
4003EE	6/28/2011 - 9/30/2012
4003EF	5/13/2011 - 3/31/2012
4003EG	6/28/2011 - 2/28/2012
4003EH	6/28/2011 - 2/28/2012
4003EJ	6/28/2011 - 3/31/2012
4003EK	6/28/2011 - 3/31/2012
4003EL	6/28/2011 - 3/31/2012
4003EM	6/28/2011 - 6/27/2012
4003EN	6/28/2011 - 9/30/2012
4003EP	6/28/2011 - 9/30/2012
4003EQ	6/28/2011 - 12/31/2011
4003ER	6/28/2011 - 9/30/2012
4003ES	6/28/2011 - 6/27/2012
4003ET	6/28/2011 - 12/31/2012
4003EU	6/28/2011 - 12/31/2012

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4003EV	6/28/2011 - 12/31/2012
4003EW	6/28/2011 - 12/31/2012
4003EX	6/28/2011 - 9/30/2012
4003EY	6/28/2011 - 12/17/2013
4003EZ	6/28/2011 - 9/30/2011
4003FA	6/28/2011 - 6/27/2012
4003FB	6/28/2011 - 3/31/2012
4003FC	6/28/2011 - 3/31/2012
4003FD	6/28/2011 - 12/31/2011
4003FE	6/28/2011 - 9/30/2011
4003FF	6/28/2011 - 9/30/2011
4003FG	6/28/2011 - 12/31/2011
4003FH	6/28/2011 - 9/30/2012
4003FJ	6/28/2011 - 12/31/2012
4003FK	6/28/2011 - 12/31/2011
4003FL	6/28/2011 - 12/31/2011
4003FM	6/28/2011 - 6/27/2012
4003FN	9/30/2011 - 9/29/2012
4003FP	8/25/2011 - 6/30/2012
4003FQ	9/30/2011 - 1/31/2012
4003FR	8/25/2011 - 3/17/2013
4003FS	8/25/2011 - 12/31/2011
4003FT	8/25/2011 - 3/30/2012
4003FU	8/25/2011 - 7/31/2012
4003FV	8/25/2011 - 9/30/2011
4003FW	8/25/2011 - 12/31/2012
4003FX	8/25/2011 - 9/30/2011
4003FY	8/25/2011 - 3/31/2013
4003FZ	9/30/2011 - 3/31/2012
4003GA	9/30/2011 - 3/31/2012
4003GB	8/25/2011 - 9/30/2012
4003GC	9/30/2011 - 3/31/2012
4003GD	9/30/2011 - 8/31/2012
4003GE	8/25/2011 - 9/30/2012
4003GF	8/25/2011 - 6/30/2012
4003GH	9/28/2011 - 9/30/2012
4003GJ	9/30/2011 - 3/31/2012
4003GM	9/28/2011 - 9/30/2012
4003GN	9/30/2011 - 6/30/2012
4003GP	9/28/2011 - 9/30/2012
4003GQ	9/28/2011 - 9/30/2012
4003GR	9/28/2011 - 9/30/2012
4003GS	9/28/2011 - 9/30/2012
4003GT	9/28/2011 - 9/30/2012
4003GU	9/28/2011 - 9/30/2012
4003GV	9/28/2011 - 9/30/2012

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4003GW	9/28/2011 - 9/30/2012
4003GX	9/28/2011 - 9/30/2012
4003GY	9/28/2011 - 9/30/2012
4003GZ	9/28/2011 - 9/30/2012
4003HA	9/28/2011 - 3/31/2013
4003HB	9/28/2011 - 9/30/2012
4003HC	9/28/2011 - 9/30/2012
4003HD	9/30/2011 - 9/29/2012
4003HE	9/28/2011 - 9/30/2012
4003HF	9/28/2011 - 9/30/2012
4003HG	9/28/2011 - 9/30/2012
4003HH	9/28/2011 - 9/30/2012
4003HJ	9/28/2011 - 9/30/2012
4003HK	9/30/2011 - 9/29/2012
4003HL	9/30/2011 - 9/29/2012
4003HM	9/30/2011 - 9/29/2012
4003HN	9/30/2011 - 9/29/2012
4003HP	11/2/2011 - 9/30/2012
4003HQ	11/2/2011 - 9/30/2012
4003HR	11/2/2011 - 3/31/2013
4003HS	11/2/2011 - 9/30/2012
4003HT	11/2/2011 - 9/30/2012
4003HU	11/2/2011 - 9/30/2012
4003HV	11/2/2011 - 9/30/2012
4003HW	11/2/2011 - 9/30/2012
4003HX	1/5/2012 - 9/30/2012
4003HY	11/2/2011 - 9/30/2012
4003HZ	11/2/2011 - 9/30/2012
4003JA	11/2/2011 - 3/31/2013
4003JB	11/2/2011 - 9/30/2012
4003JC	11/2/2011 - 9/30/2012
4003JD	11/2/2011 - 9/30/2012
4003JE	1/5/2012 - 3/31/2013
4003JF	1/5/2012 - 12/17/2013
4003JG	11/2/2011 - 9/30/2012
4003JH	11/2/2011 - 9/30/2012
4003JJ	11/2/2011 - 9/30/2012
4003JK	11/2/2011 - 9/30/2012
4003JL	11/2/2011 - 9/30/2012
4003JM	11/2/2011 - 9/30/2012
4003JN	11/2/2011 - 9/30/2012
4003JP	11/2/2011 - 9/30/2012
4003JQ	11/2/2011 - 11/2/2012
4003JR	11/2/2011 - 9/30/2012
4003JS	11/2/2011 - 9/30/2012
4003JT	11/2/2011 - 9/30/2012

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4003JU	11/2/2011 - 9/30/2013
4003JV	11/2/2011 - 9/30/2013
4003JW	11/2/2011 - 5/31/2013
4003JX	11/2/2011 - 5/31/2013
4003JY	11/2/2011 - 9/30/2012
4003JZ	11/2/2011 - 9/30/2012
4003KA	11/2/2011 - 9/30/2012
4003KB	11/2/2011 - 9/30/2012
4003KC	11/2/2011 - 9/30/2012
4003KD	11/2/2011 - 12/17/2013
4003KE	1/5/2012 - 9/30/2012
4003KF	1/5/2012 - 12/31/2012
4003KG	1/5/2012 - 9/30/2012
4003KH	1/5/2012 - 9/30/2012
4003KJ	1/5/2012 - 3/31/2013
4003KK	1/5/2012 - 12/17/2013
4003KL	1/5/2012 - 12/17/2013
4003KM	1/5/2012 - 9/30/2012
4003KN	1/5/2012 - 9/30/2012
4003KP	1/5/2012 - 3/31/2013
4003KQ	1/5/2012 - 3/31/2013
4003KR	1/5/2012 - 3/31/2013
4003KS	1/5/2012 - 3/31/2013
4003KT	1/5/2012 - 9/30/2012
4003KU	1/5/2012 - 9/30/2012
4003KV	1/5/2012 - 9/30/2012
4003KW	1/5/2012 - 12/31/2012
4003KX	1/5/2012 - 3/30/2013
4003KY	1/5/2012 - 12/31/2012
4003KZ	1/5/2012 - 3/30/2013
4003LA	1/5/2012 - 9/30/2012
4003LB	1/5/2012 - 9/30/2012
4004AE	1/5/2012 - 9/30/2012
4004AF	2/13/2012 - 9/30/2012
4004AH	2/13/2012 - 9/30/2012
4004AJ	2/13/2012 - 3/31/2013
4004AK	2/13/2012 - 2/13/2013
4004AL	2/13/2012 - 2/13/2013
4004AM	2/13/2012 - 3/17/2013
4004AN	2/13/2012 - 9/30/2012
4004AP	2/13/2012 - 12/31/2012
4004AQ	2/13/2012 - 12/31/2012
4004AR	2/13/2012 - 2/28/2013
4004AS	2/13/2012 - 9/30/2012
4004AT	10/9/2012 - 9/30/2013
4004AU	4/18/2012 - 12/17/2013

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4004AV	4/18/2012 - 9/30/2012
4004AW	4/18/2012 - 9/30/2013
4004AX	4/18/2012 - 12/31/2012
4004AZ	4/18/2012 - 12/31/2012
4004BA	4/17/2012 - 12/31/2013
4004BB	4/18/2012 - 12/31/2013
4004BC	4/18/2012 - 3/31/2013
4004BD	4/18/2012 - 3/31/2013
4004BE	4/18/2012 - 9/30/2013
4004BF	4/18/2012 - 9/30/2013
4004BG	4/18/2012 - 9/30/2012
4004BH	4/18/2012 - 3/31/2013
4004BJ	4/18/2012 - 12/17/2013
4004BK	4/18/2012 - 9/30/2012
4004BL	4/18/2012 - 4/17/2013
4004BM	4/18/2012 - 9/30/2013
4004BN	4/18/2012 - 3/31/2013
4004BP	4/18/2012 - 12/31/2013
4004BQ	4/18/2012 - 3/31/2013
4004BR	4/18/2012 - 12/17/2013
4004BS	4/18/2012 - 6/30/2013
4004BT	4/18/2012 - 3/31/2013
4004BU	4/18/2012 - 12/31/2012
4004BV	4/18/2012 - 3/31/2013
4004BW	4/18/2012 - 12/31/2012
4004BX	4/18/2012 - 12/31/2012
4004BY	4/18/2012 - 9/30/2012
4004BZ	4/18/2012 - 9/30/2012
4004CA	4/18/2012 - 9/30/2012
4004CB	4/18/2012 - 9/30/2013
4004CC	4/18/2012 - 9/30/2012
4004CD	4/17/2012 - 9/30/2013
4004CE	4/18/2012 - 9/30/2012
4004CF	4/18/2012 - 9/30/2012
4004CG	4/18/2012 - 6/30/2013
4004CH	4/28/2012 - 4/17/2013
4004CJ	4/18/2012 - 9/30/2013
4004CK	4/18/2012 - 3/31/2013
4004CL	4/18/2012 - 3/31/2013
4004CM	4/18/2012 - 3/31/2013
4004CN	4/18/2012 - 3/31/2013
4004CP	4/18/2012 - 9/30/2012
4004CQ	4/18/2012 - 9/30/2012
4004CR	4/18/2012 - 9/30/2012
4004CS	4/18/2012 - 9/30/2012
4004CT	4/18/2012 - 9/30/2012

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4004CU	4/18/2012 - 9/30/2012
4004CV	4/18/2012 - 9/30/2012
4004CW	4/18/2012 - 9/30/2012
4004CX	4/18/2012 - 9/30/2012
4004CY	4/18/2012 - 9/30/2012
4004CZ	4/18/2012 - 9/30/2013
4004DA	4/18/2012 - 4/17/2013
4004DB	5/15/2012 - 12/31/2012
4004DC	5/15/2012 - 4/30/2013
4004DD	5/15/2012 - 5/14/2013
4004DE	5/15/2012 - 9/30/2012
4004DF	5/15/2012 - 9/30/2012
4004DG	5/15/2012 - 9/30/2012
4004DH	5/15/2012 - 9/30/2012
4004DJ	5/15/2012 - 9/30/2012
4004DK	5/15/2012 - 9/30/2012
4004DL	5/15/2012 - 9/30/2012
4004DM	5/15/2012 - 9/30/2012
4004DN	5/15/2012 - 5/14/2013
4004DP	5/15/2012 - 9/30/2012
4004DQ	5/15/2012 - 9/30/2012
4004DR	5/15/2012 - 5/14/2013
4004DS	5/15/2012 - 5/14/2013
4004DT	5/15/2012 - 5/14/2013
4004DU	5/15/2012 - 5/14/2013
4004DV	5/15/2012 - 5/14/2013
4004DW	5/15/2012 - 5/14/2013
4004DX	5/15/2012 - 5/14/2013
4004DY	5/15/2012 - 3/31/2013
4004DZ	5/15/2012 - 5/14/2013
4004EA	5/15/2012 - 3/31/2013
4004EB	5/15/2012 - 9/30/2012
4004EC	5/15/2012 - 4/30/2013
4004ED	5/15/2012 - 4/30/2013
4004EE	5/15/2012 - 5/14/2013
4004EF	5/15/2012 - 3/31/2013
4004EG	6/20/2012 - 12/31/2013
4004EH	6/20/2012 - 9/30/2013
4004EJ	6/20/2012 - 9/30/2013
4004EK	6/20/2012 - 6/30/2013
4004EL	6/20/2012 - 12/31/2012
4004EM	6/20/2012 - 9/30/2013
4004EN	6/20/2012 - 9/30/2013
4004EP	6/20/2012 - 12/17/2013
4004EQ	6/20/2012 - 9/30/2013
4004ER	6/20/2012 - 9/30/2013

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4004ES	6/20/2012 - 12/31/2012
4004ET	6/20/2012 - 12/31/2012
4004EU	6/7/2012 - 12/17/2013
4004EV	6/7/2012 - 12/17/2013
4004EW	6/7/2012 - 12/17/2013
4004EX	6/7/2012 - 12/31/2013
4004EY	6/7/2012 - 12/31/2013
4004EZ	6/7/2012 - 12/31/2013
4004FA	6/7/2012 - 12/31/2012
4004FB	6/7/2012 - 12/31/2012
4004FC	7/16/2012 - 6/30/2013
4004FD	7/16/2012 - 5/14/2013
4004FE	7/16/2012 - 5/14/2013
4004FF	7/16/2012 - 5/14/2013
4004FG	7/16/2012 - 5/14/2013
4004FH	7/16/2012 - 7/15/2013
4004FJ	7/16/2012 - 7/15/2013
4004FK	7/16/2012 - 7/15/2013
4004FL	7/20/2012 - 3/31/2013
4004FM	7/9/2012 - 9/30/2013
4004FN	7/9/2012 - 9/30/2013
4004FP	7/9/2012 - 9/30/2013
4004FQ	7/9/2012 - 3/31/2013
4004FR	8/23/2012 - 12/31/2012
4004FS	8/23/2012 - 12/17/2013
4004FT	8/23/2012 - 12/17/2013
4004FU	8/23/2012 - 6/30/2013
4004FV	8/23/2012 - 12/17/2013
4004FW	8/23/2012 - 12/17/2013
4004FX	9/24/2012 - 4/30/2013
4004FY	9/24/2012 - 6/28/2013
4004FZ	9/24/2012 - 9/23/2013
4004GA	9/24/2012 - 6/28/2013
4004GC	9/24/2012 - 6/28/2013
4004GD	9/24/2012 - 6/28/2013
4004GE	9/24/2012 - 3/23/2013
4004GF	9/24/2012 - 3/23/2013
4004GH	9/24/2012 - 9/23/2013
4004GJ	9/24/2012 - 9/23/2013
4004GK	9/24/2012 - 9/23/2013
4004GL	9/24/2012 - 9/30/2013
4004GM	9/24/2012 - 9/23/2013
4004GN	9/24/2012 - 9/23/2013
4004GP	9/24/2012 - 9/30/2013
4004GQ	9/24/2012 - 9/30/2013
4004GR	9/24/2012 - 9/30/2013

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4004GS	9/24/2012 - 12/31/2012
4004GT	9/24/2012 - 9/30/2013
4004GU	9/24/2012 - 12/31/2012
4004GV	9/24/2012 - 12/31/2012
4004GW	9/24/2012 - 12/31/2012
4004GX	9/24/2012 - 12/31/2012
4004GY	9/24/2012 - 9/23/2013
4004GZ	10/9/2012 - 9/30/2013
4004HA	9/9/2012 - 12/17/2013
4004HB	9/9/2012 - 12/17/2013
4004HC	10/9/2012 - 9/30/2013
4004HD	10/9/2012 - 12/17/2013
4004HE	10/9/2012 - 12/17/2013
4004HF	10/9/2012 - 12/17/2013
4004HG	10/9/2012 - 12/17/2013
4004HH	11/13/2012 - 9/30/2013
4004HJ	11/13/2012 - 9/30/2013
4004HK	11/13/2012 - 9/30/2013
4004HL	11/13/2012 - 9/30/2013
4004HM	11/13/2012 - 9/30/2013
4004HN	12/18/2012 - 9/30/2013
4004HP	12/18/2012 - 9/30/2013
4004HQ	12/18/2012 - 9/30/2013
4004HR	12/18/2012 - 9/30/2013
4004HS	12/18/2012 - 9/30/2013
4004HT	12/18/2012 - 9/30/2013
4004HU	12/18/2012 - 9/30/2013
4005AE	6/3/2013-6/2/2014
4005AF	6/3/2013-6/2/2014
4005AH	6/3/2013-6/2/2014
4005AJ	6/3/2013-6/2/2014
4004AK	6/3/2013-6/2/2014
4005AL	6/3/2013-6/2/2014
4005AM	3/29/2013-3/28/2014
4005AN	3/29/2013-3/28/2014
4005AP	3/29/2013-3/28/2014
4005AQ	3/29/2013-3/28/2014
4005AR	5/1/2013-4/31/2014
4005AS	6/3/2013-6/2/2014
4005AT	6/3/2013-6/2/2014
4005AU	6/3/2013-6/2/2014
4005AV	6/3/2013-6/2/2014
4005AW	6/3/2013-6/2/2014
4005AX	6/3/2013-6/2/2014
4005AY	6/3/2013-6/2/2014
4005AZ	6/3/2013-6/2/2014

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4005BA	6/3/2013-6/2/2014
4005BB	6/3/2013-6/2/2014
4005BC	6/20/2013-7/17/2014
4005BD	6/20/2013-7/17/2014
4005BE	6/20/2013-7/17/2014
4005BF	6/20/2013-7/17/2014
4005BG	6/20/2013-7/17/2014
4005BH	6/20/2013-7/17/2014
4005BK	6/20/2013-7/17/2014
4005BL	6/20/2013-7/17/2014
4005BM	6/20/2013-7/17/2014
4005BN	6/20/2013-7/17/2014
4005BP	6/20/2013-7/17/2014
4005BQ	6/20/2013-7/17/2014
6002AA	12/18/2009-12/17/2010
6002AC	4/1/2010 - 3/31/2012
6002AD	4/1/2010 - 3/31/2011
6002AE	4/1/2010 - 3/31/2011
6002AF	4/1/2010 - 3/31/2011
6002AG	4/1/2010 - 3/31/2011
6002AH	5/1/2010 - 5/31/2011
6002AJ	4/1/2010 - 3/31/2011
6002AK	4/1/2011 - 3/31/2012
6002AL	4/1/2010 - 3/31/2011
6002AM	4/1/2010 - 9/30/2010
6002AN	4/1/2010 - 12/31/2010
6002AP	4/7/2010 - 3/31/2013
6002AQ	4/1/2010 - 9/30/2011
6002AR	4/1/2010 - 12/31/2010
6002AS	4/1/2010 - 3/31/2011
6002AT	4/1/2010 - 9/30/2011
6002AU	4/1/2010 - 3/31/2011
6002AV	4/1/2010 - 3/31/2011
6002AW	4/1/2010 - 3/31/2011
6002AX	9/24/2010 - 9/30/2011
6002AY	4/1/2010 - 12/31/2010
6002BB	5/7/2010 - 9/30/2011
6002BF	5/7/2010 - 12/31/2010
6002BH	5/7/2010 - 3/31/2011
6002BJ	5/7/2010 - 5/31/2011
6002BL	5/7/2010 - 2/28/2011
6002BM	5/7/2010 - 3/31/2011
6002BP	6/11/2010 - 9/30/2011
6002BQ	6/11/2010 - 9/30/2011
6002BR	6/11/2010 - 3/31/2013
6002BS	6/11/2010 - 6/10/2011

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6002BT	8/27/2010 - 1/31/2011
6002BV	6/11/2010 - 3/31/2011
6002BW	6/11/2010 - 6/10/2011
6002BX	6/11/2010 - 12/31/2011
6002BY	6/11/2010 - 9/30/2010
6002BZ	6/11/2010 - 6/30/2011
6002CF	5/16/2010 - 9/30/2010
6002CJ	5/16/2010 - 12/31/2010
6002CM	7/20/2010 - 9/30/2011
6002CN	7/20/2010 - 12/17/2013
6002CP	7/26/2010 - 7/25/2012
6002CQ	7/10/2010 - 12/31/2010
6002CR	7/20/2010 - 7/19/2011
6002CS	7/20/2010 - 1/31/2011
6002CT	7/20/2010 - 3/31/2011
6002CX	8/27/2010 - 12/31/2011
6002CY	8/1/2010 - 9/30/2011
6002CZ	8/1/2010 - 9/30/2011
6002DA	8/27/2010 - 2/28/2011
6002DD	8/27/2010 - 9/30/2011
6002DF	9/20/2010 - 12/31/2010
6002DG	9/20/2010 - 7/29/2011
6002DH	9/20/2010 - 7/29/2011
6002DJ	9/20/2010 - 9/30/2011
6002DK	9/24/2010 - 9/30/2011
6002DL	9/24/2010 - 9/30/2011
6002DM	9/24/2010 - 9/1/2011
6002DN	9/20/2010 - 9/30/2011
6002DP	9/24/2010 - 9/30/2011
6002DQ	9/20/2010 - 9/30/2011
6002DR	9/24/2010 - 9/30/2011
6002DS	9/24/2010 - 9/30/2011
6002DT	9/24/2010 - 9/30/2011
6002DU	9/24/2010 - 9/30/2011
6002DV	9/20/2010 - 9/30/2011
6002DW	9/20/2010 - 9/30/2011
6002DX	9/20/2010 - 9/30/2011
6002DY	11/24/2010 - 9/30/2011
6002DZ	11/24/2010 - 12/31/2011
6002EA	12/6/2010 - 9/30/2011
6003AE	3/25/2011 - 9/30/2011
6003AF	2/28/2011 - 12/31/2011
6003AG	12/6/2010 - 12/6/2011
6003AH	12/6/2010 - 12/31/2011
6003AJ	12/6/2010 - 9/30/2011
6003AK	2/28/2011 - 2/27/2012

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6003AL	2/28/2011 - 2/27/2012
6003AM	12/6/2010 - 12/5/2011
6003AN	11/24/2010 - 9/30/2011
6003AP	11/24/2010 - 9/30/2011
6003AQ	12/6/2010 - 12/5/2011
6003AR	11/24/2010 - 9/30/2011
6003AS	12/6/2010 - 9/30/2011
6003AT	1/27/2011 - 1/26/2012
6003AU	12/6/2010 - 9/30/2011
6003AV	12/6/2010 - 9/30/2011
6003AW	12/6/2010 - 9/30/2012
6003AX	12/6/2010 - 9/30/2011
6003AZ	1/27/2011 - 1/26/2012
6003BA	1/27/2011 - 3/31/2012
6003BB	1/18/2011 - 3/31/2012
6003BD	1/27/2011 - 3/31/2012
6003BF	1/27/2011 - 3/31/2012
6003BG	2/22/2011 - 12/31/2011
6003BJ	1/27/2011 - 9/30/2011
6003BK	2/28/2011 - 9/30/2012
6003BL	1/27/2011 - 12/31/2011
6003BM	1/27/2011 - 9/30/2011
6003BN	1/27/2011 - 9/30/2011
6003BU	2/22/2011 - 9/30/2011
6003BV	2/22/2011 - 3/31/2012
6003BW	2/28/2011 - 9/30/2011
6003BX	2/28/2011 - 12/31/2011
6003BY	2/28/2011 - 3/31/2012
6003BZ	2/28/2011 - 3/31/2012
6003CA	2/28/2011 - 12/31/2011
6003CB	2/28/2011 - 2/27/2012
6003CC	2/28/2011 - 9/30/2011
6003CD	3/25/2011 - 9/30/2012
6003CE	3/25/2011 - 12/31/2011
6003CF	3/25/2011 - 12/31/2011
6003CG	3/25/2011 - 3/24/2012
6003CH	3/25/2011 - 12/31/2011
6003CJ	3/25/2011 - 12/31/2011
6003CK	3/25/2011 - 3/31/2012
6003CL	3/25/2011 - 3/24/2012
6003CM	3/25/2011 - 3/24/2012
6003CN	3/25/2011 - 12/31/2011
6003CP	3/25/2011 - 3/24/2012
6003CQ	3/25/2011 - 9/30/2011
6003CR	3/25/2011 - 9/30/2011
6003CS	3/25/2011 - 3/24/2012

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6003CT	3/25/2011 - 9/30/2011
6003CU	3/25/2011 - 9/30/2011
6003CV	3/25/2011 - 12/31/2011
6003CW	3/25/2011 - 9/30/2011
6003CX	3/25/2011 - 3/24/2012
6003CY	3/25/2011 - 12/31/2012
6003CZ	3/25/2011 - 3/24/2012
6003DA	6/6/2011 - 2/28/2012
6003DB	6/6/2011 - 9/30/2011
6003DC	6/6/2011 - 9/30/2011
6003DD	6/6/2011 - 9/30/2011
6003DE	6/6/2011 - 9/30/2011
6003DF	6/6/2011 - 9/30/2011
6003DG	6/6/2011 - 9/30/2011
6003DH	6/6/2011 - 12/31/2011
6003DJ	6/6/2011 - 6/5/2012
6003DK	6/6/2011 - 9/30/2011
6003DL	6/6/2011 - 9/30/2012
6003DM	6/6/2011 - 9/30/2012
6003DN	6/28/2011 - 12/31/2012
6003DP	6/28/2011 - 12/31/2011
6003DQ	6/28/2011 - 6/30/2013
6003DS	6/28/2011 - 12/31/2011
6003DT	6/28/2011 - 12/31/2011
6003DU	6/28/2011 - 12/17/2013
6003DV	1/1/2011 - 9/30/2011
6003DW	6/28/2011 - 9/30/2011
6003DX	6/28/2011 - 9/30/2011
6003DY	1/1/2011 - 9/30/2011
6003DZ	6/28/2011 - 9/30/2011
6003EA	6/28/2011 - 9/30/2011
6003EB	6/28/2011 - 9/30/2011
6003EC	6/28/2011 - 12/31/2011
6003ED	6/28/2011 - 12/31/2011
6003EE	6/28/2011 - 12/31/2011
6003EF	5/13/2011 - 9/30/2011
6003EG	6/28/2011 - 2/18/2012
6003EH	6/28/2011 - 2/28/2012
6003EJ	9/30/2011 - 3/31/2012
6003EK	6/28/2011 - 3/31/2012
6003EL	6/28/2011 - 9/30/2011
6003EM	6/28/2011 - 6/27/2012
6003EN	6/28/2011 - 12/31/2011
6003EP	6/28/2011 - 12/31/2011
6003EQ	6/28/2011 - 12/31/2011
6003ER	6/28/2011 - 9/30/2012

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6003ES	6/28/2011 - 6/27/2012
6003ET	6/28/2011 - 12/31/2012
6003EU	6/28/2011 - 12/31/2012
6003EV	6/28/2011 - 12/31/2012
6003EW	6/28/2011 - 12/31/2012
6003EX	6/28/2011 - 9/30/2012
6003EY	6/28/2011 - 12/17/2013
6003EZ	6/28/2011 - 9/30/2011
6003FA	6/28/2011 - 9/30/2011
6003FB	6/28/2011 - 12/31/2011
6003FC	6/28/2011 - 3/31/2012
6003FD	6/28/2011 - 12/31/2011
6003FE	6/28/2011 - 9/30/2011
6003FF	6/29/2011 - 9/30/2011
6003FG	6/28/2011 - 9/30/2011
6003FH	6/28/2011 - 12/31/2011
6003FJ	6/28/2011 - 9/30/2012
6003FK	6/28/2011 - 12/31/2011
6003FL	6/28/2011 - 12/31/2011
6003FM	6/28/2011 - 6/27/2012
6003FN	8/27/2011 - 12/31/2011
6003FP	8/25/2011 - 12/31/2011
6003FQ	9/30/2011 - 1/31/2012
6003FR	8/25/2011 - 12/17/2013
6003FS	8/25/2011 - 9/30/2011
6003FT	8/25/2011 - 3/30/2012
6003FU	12/31/2011 - 7/31/2012
6003FV	8/25/2011 - 9/30/2011
6003FW	8/25/2011 - 12/31/2011
6003FX	8/25/2011 - 9/30/2011
6003FY	8/25/2011 - 3/31/2013
6003FZ	9/30/2011 - 3/31/2012
6003GA	8/25/2011 - 9/30/2011
6003GB	8/25/2011 - 9/30/2012
6003GC	9/30/2011 - 3/31/2012
6003GD	8/25/2011 - 9/30/2011
6003GE	8/25/2011 - 9/30/2012
6003GF	8/25/2011 - 9/30/2011
6003GG	8/25/2011 - 9/30/2011
6003GK	9/30/2011 - 2/28/2012
6003GL	9/30/2011 - 2/28/2012
6003GM	9/28/2011 - 9/30/2012
6003GN	9/30/2011 - 6/30/2012
6003GU	9/28/2011 - 9/30/2012
6003GW	9/28/2011 - 9/30/2012
6003GX	9/28/2011 - 9/30/2012

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6003GY	9/28/2011 - 9/30/2012
6003GZ	9/28/2011 - 9/30/2012
6003HA	9/28/2011 - 9/30/2012
6003HB	9/28/2011 - 9/30/2012
6003HC	9/28/2011 - 9/30/2012
6003HE	9/28/2011 - 9/30/2012
6003HF	11/2/2011 - 9/30/2012
6003HJ	9/28/2011 - 9/30/2012
6003HK	9/30/2011 - 9/29/2012
6003HL	9/30/2011 - 9/29/2012
6003HP	11/2/2011 - 9/30/2012
6003HQ	11/2/2011 - 9/30/2012
6003HR	11/2/2011 - 3/31/2013
6003HS	11/2/2011 - 9/30/2012
6003HT	11/2/2011 - 11/1/2012
6003HU	11/2/2011 - 9/30/2012
6003HV	11/2/2011 - 9/30/2012
6003HW	11/2/2011 - 9/30/2012
6003HX	1/5/2012 - 9/30/2012
6003HY	11/2/2011 - 11/1/2012
6003HZ	11/2/2011 - 3/31/2013
6003JA	11/2/2011 - 3/31/2013
6003JB	11/2/2011 - 9/30/2012
6003JC	11/2/2011 - 9/30/2012
6003JD	11/2/2011 - 9/30/2012
6003JE	1/5/2012 - 3/31/2013
6003JF	1/5/2012 - 12/17/2013
6003JG	11/2/2011 - 11/2/2012
6003JH	11/2/2011 - 9/30/2012
6003JJ	11/2/2011 - 11/1/2012
6003JK	11/2/2011 - 9/30/2012
6003JL	11/2/2011 - 9/30/2012
6003JM	11/2/2011 - 9/30/2012
6003JN	11/2/2011 - 9/30/2012
6003JP	11/2/2011 - 9/30/2012
6003JQ	11/2/2011 - 11/1/2012
6003JR	11/2/2011 - 9/30/2012
6003JS	11/2/2011 - 9/30/2012
6003JT	11/2/2011 - 9/30/2012
6003JU	11/2/2011 - 9/30/2012
6003JV	11/2/2011 - 9/30/2012
6003JW	11/2/2011 - 5/31/2013
6003JX	11/2/2011 - 5/31/2013
6003JY	11/2/2011 - 9/30/2012
6003JZ	11/2/2011 - 9/30/2012
6003KA	11/2/2011 - 9/30/2012

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6003KB	11/2/2011 - 9/30/2012
6003KC	11/2/2011 - 9/30/2012
6003KD	11/2/2011 - 12/17/2013
6003KE	1/5/2012 - 9/30/2012
6003KG	1/5/2012 - 9/30/2012
6003KH	1/5/2012 - 12/31/2012
6003KJ	1/5/2012 - 3/31/2013
6003KK	1/5/2012 - 12/17/2013
6003KL	1/5/2012 - 12/17/2013
6003KP	1/5/2012 - 3/31/2013
6003KQ	1/5/2012 - 3/31/2013
6003KR	1/5/2012 - 3/31/2013
6003KS	1/5/2012 - 3/31/2013
6003KT	1/5/2012 - 1/4/2013
6003KW	1/5/2012 - 12/31/2012
6003KX	1/5/2012 - 3/31/2013
6003KY	1/5/2012 - 3/31/2013
6003KZ	1/5/2012 - 3/31/2013
6004AE	1/5/2012 - 9/30/2012
6004AF	2/13/2012 - 9/30/2012
6004AG	2/13/2012 - 2/12/2013
6004AH	2/13/2012 - 9/30/2012
6004AJ	2/13/2012 - 3/31/2013
6004AK	2/13/2012 - 9/30/2012
6004AL	2/13/2012 - 9/30/2012
6004AM	2/13/2012 - 12/17/2013
6004AN	2/13/2012 - 9/30/2012
6004AP	2/13/2012 - 9/30/2012
6004AQ	2/13/2012 - 12/31/2012
6004AR	2/13/2012 - 9/30/2012
6004AS	2/13/2012 - 9/30/2012
6004AT	6/28/2011 - 9/30/2013
6004AU	4/18/2012 - 12/17/2013
6004AV	4/18/2012 - 9/30/2012
6004AW	4/18/2012 - 12/31/2012
6004AX	4/18/2012 - 12/31/2012
6004AY	4/18/2012 - 12/31/2012
6004AZ	4/18/2012 - 12/31/2012
6004BA	4/17/2012 - 12/31/2013
6004BB	4/18/2012 - 12/31/2012
6004BC	4/18/2012 - 12/31/2012
6004BD	4/18/2012 - 12/31/2012
6004BE	4/18/2012 - 12/31/2012
6004BF	4/18/2012 - 12/31/2012
6004BG	4/18/2012 - 3/31/2013
6004BH	4/18/2012 - 9/30/2012

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6004BJ	4/18/2012 - 12/17/2013
6004BK	4/18/2012 - 9/30/2012
6004BL	4/18/2012 - 4/17/2013
6004BM	4/18/2012 - 6/30/2013
6004BN	4/18/2012 - 3/31/2013
6004BP	4/18/2012 - 3/31/2013
6004BQ	1/1/2013 - 12/31/2013
6004BR	4/18/2012 - 12/17/2013
6004BS	4/18/2012 - 6/30/2013
6004BT	4/18/2012 - 12/31/2012
6004BU	4/18/2012 - 12/31/2012
6004BV	4/18/2012 - 3/31/2013
6004BW	4/18/2012 - 12/31/2012
6004BX	4/18/2012 - 12/31/2012
6004BY	4/18/2012 - 3/31/2013
6004BZ	4/18/2012 - 9/30/2012
6004CA	4/18/2012 - 9/30/2012
6004CB	4/18/2012 - 9/30/2013
6004CC	4/18/2012 - 9/30/2012
6004CD	4/17/2012 - 12/31/2012
6004CE	4/18/2012 - 9/30/2012
6004CF	4/18/2012 - 9/30/2012
6004CG	4/18/2012 - 6/30/2013
6004CH	4/28/2012 - 9/30/2012
6004CJ	4/18/2012 - 9/30/2013
6004CK	4/18/2012 - 9/29/2012
6004CL	4/18/2012 - 9/30/2012
6004CM	4/18/2012 - 9/30/2012
6004CN	4/18/2012 - 9/30/2012
6004CP	4/18/2012 - 9/30/2012
6004CQ	4/18/2012 - 9/30/2012
6004CR	4/18/2012 - 9/30/2012
6004CS	4/18/2012 - 9/30/2012
6004CT	4/18/2012 - 9/30/2012
6004CU	4/18/2012 - 9/30/2012
6004CV	4/18/2012 - 9/30/2012
6004CW	4/18/2012 - 9/30/2012
6004CX	4/18/2012 - 9/30/2012
6004CY	4/18/2012 - 9/30/2012
6004CZ	4/18/2012 - 9/30/2012
6004DA	4/18/2012 - 4/17/2013
6004DB	5/15/2012 - 9/30/2012
6004DC	5/15/2012 - 9/30/2012
6004DD	5/15/2012 - 5/14/2013
6004DE	5/15/2012 - 9/30/2012
6004DF	5/15/2012 - 9/30/2012

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6004DG	5/15/2012 - 9/30/2012
6004DH	5/15/2012 - 9/30/2012
6004DJ	5/15/2012 - 9/30/2012
6004DK	5/15/2012 - 9/30/2012
6004DL	5/15/2012 - 9/30/2012
6004DM	5/15/2012 - 9/30/2012
6004DN	5/15/2012 - 5/14/2013
6004DP	5/15/2012 - 9/30/2012
6004DQ	5/15/2012 - 9/30/2012
6004DR	5/15/2012 - 9/30/2012
6004DS	5/15/2012 - 9/30/2012
6004DT	5/15/2012 - 9/30/2012
6004DU	5/15/2012 - 9/30/2012
6004DV	5/15/2012 - 9/30/2012
6004DW	5/15/2012 - 9/30/2012
6004DX	5/15/2012 - 9/30/2012
6004DY	5/15/2012 - 5/14/2013
6004DZ	5/15/2012 - 5/14/2013
6004EA	5/15/2012 - 9/30/2012
6004EB	5/15/2012 - 9/30/2012
6004EC	5/15/2012 - 4/30/2013
6004ED	5/15/2012 - 4/30/2013
6004EE	1/1/2013 - 12/31/2013
6004EF	5/15/2012 - 9/30/2012
6004EG	6/20/2012 - 9/30/2012
6004EH	6/20/2012 - 9/30/2012
6004EJ	6/20/2012 - 9/30/2013
6004EK	6/20/2012 - 12/31/2012
6004EL	6/20/2012 - 12/31/2012
6004EM	6/20/2012 - 9/30/2013
6004EN	6/20/2012 - 9/30/2013
6004EP	6/20/2012 - 12/31/2012
6004EQ	6/20/2012 - 9/30/2013
6004ER	6/20/2012 - 9/30/2013
6004ET	6/20/2012 - 12/31/2012
6004EV	6/7/2012 - 12/17/2013
6004EX	6/7/2012 - 12/31/2013
6004EY	6/7/2012 - 12/31/2013
6004EZ	6/7/2012 - 12/31/2013
6004FC	7/16/2012 - 6/30/2013
6004FD	7/16/2012 - 9/30/2012
6004FE	7/16/2012 - 9/30/2012
6004FF	7/16/2012 - 9/30/2012
6004FG	7/16/2012 - 9/30/2012
6004FH	7/16/2012 - 9/30/2012
6004FJ	7/16/2012 - 7/15/2013

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6004FK	7/16/2012 - 7/15/2013
6004FL	7/30/2012 - 9/30/2012
6004FM	7/9/2012 - 9/30/2013
6004FN	7/20/2012 - 12/31/2012
6004FP	7/9/2012 - 9/30/2013
6004FQ	7/20/2012 - 9/30/2012
6004FR	8/23/2012 - 12/31/2012
6004FS	8/23/2012 - 12/17/2013
6004FT	8/23/2012 - 12/31/2012
6004FU	8/23/2012 - 6/30/2013
6004FV	7/1/2012 - 12/17/2013
6004FW	8/23/2012 - 12/17/2013
6004FX	9/24/2012 - 4/30/2013
6004FY	9/24/2012 - 6/28/2013
6004FZ	9/24/2012 - 9/23/2013
6004GA	9/24/2012 - 6/28/2013
6004GC	9/24/2012 - 6/28/2013
6004GD	9/24/2012 - 9/23/2013
6004GE	9/24/2012 - 3/23/2013
6004GF	9/24/2012 - 3/23/2013
6004GG	9/24/2012 - 9/23/2013
6004GH	9/24/2012 - 9/23/2013
6004GJ	9/24/2012 - 9/23/2013
6004GK	9/24/2012 - 9/23/2013
6004GL	9/24/2012 - 12/31/2012
6004GM	9/24/2012 - 9/23/2013
6004GN	9/24/2012 - 9/23/2013
6004GP	9/24/2012 - 9/30/2013
6004GQ	9/24/2012 - 9/30/2013
6004GR	9/24/2012 - 12/31/2012
6004GS	9/24/2012 - 12/31/2012
6004GT	9/24/2012 - 12/31/2012
6004GU	9/24/2012 - 12/31/2012
6004GV	9/24/2012 - 12/31/2012
6004GW	9/24/2013 - 12/31/2013
6004GX	9/24/2012 - 12/31/2012
6004GY	9/24/2012 - 9/23/2013
6004GZ	10/9/2012 - 9/30/2013
6004HA	9/9/2012 - 12/17/2013
6004HB	9/9/2012 - 12/17/2013
6004HC	10/9/2012 - 9/30/2013
6004HD	10/9/2012 - 12/17/2013
6004HE	10/9/2012 - 12/17/2013
6004HF	10/9/2012 - 12/17/2013
6004HG	10/9/2012 - 12/17/2013
6004HH	11/13/2012 - 9/30/2013

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6004HJ	11/13/2012 - 9/30/2013
6004HK	11/13/2012 - 9/30/2013
6004HL	11/13/2012 - 9/30/2013
6004HM	11/13/2012 - 9/30/2013
6004HN	12/18/2012 - 9/30/2013
6004HP	12/18/2012 - 9/30/2013
6004HQ	12/18/2012 - 9/30/2013
6004HR	12/18/2012 - 9/30/2013
6004HS	12/18/2012 - 9/30/2013
6004HT	12/18/2012 - 9/30/2013
6004HU	12/18/2012 - 9/30/2013
6005AF	6/3/2013 - 6/2/2014
6005AJ	6/3/2013 - 6/2/2014
6005AK	6/3/2013 - 6/2/2014
6005AM	3/29/2013 - 3/28/2014
6005AN	3/29/2013 - 3/28/2014
6005AP	3/29/2013 - 3/28/2014
6005AQ	3/29/2013 - 3/28/2014
6005AS	6/3/2013 - 6/2/2014
6005AT	6/3/2013 - 6/2/2014
6005AZ	6/3/2013 - 6/2/2014
6005BA	6/3/2013 - 6/2/2014
6005BB	6/3/2013 - 6/2/2014
6005BC	6/20/2013-7/17/2014
6005BE	6/20/2013-7/17/2014
6005BG	6/20/2013-7/17/2014
6005BL	6/20/2013-7/17/2014
6005BM	6/20/2013-7/17/2014
6005BN	6/20/2013-7/17/2014
6005BQ	6/20/2013-7/17/2014

The period of performance for the following option items are from date of option exercise through 12 months thereafter, estimated at:

4002AB 12/18/2009 - 12/17/2010

6002AB 12/18/2009 - 12/17/2010

The period of performance for the following award-term items are from date of option exercise through 12 months thereafter, estimated at:

4003AA	5/29/2010 - 5/28/2011
4003AB	5/29/2010 - 5/28/2011
4003AC	5/29/2010 - 5/28/2011
4003AD	5/29/2010 - 5/28/2011
4004AA	5/29/2011 - 5/28/2012
4004AB	5/29/2011 - 5/28/2012
4004AC	5/29/2011 - 5/28/2012

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4004AD	5/29/2011 - 5/28/2012
4005AA	5/29/2012 - 5/28/2013
4005AB	5/29/2012 - 5/28/2013
4005AC	5/29/2012 - 5/28/2013
4005AD	5/29/2012 - 5/29/2013
6003AA	5/29/2010 - 5/28/2011
6003AB	5/29/2010 - 5/28/2011
6003AC	5/29/2010 - 5/28/2011
6003AD	5/29/2010 - 5/28/2011
6004AA	5/29/2011 - 5/28/2012
6004AB	5/29/2011 - 5/29/2012
6004AC	5/29/2011 - 5/28/2012
6004AD	5/29/2011 - 5/28/2012
6005AA	5/29/2012 - 5/28/2013
6005AB	5/29/2012 - 5/28/2013
6005AC	5/29/2012 - 5/28/2013
6005AD	5/29/2012 - 5/28/2013

Services to be performed hereunder will be provided primarily at the Washington Navy Yard, in the metropolitan District of Columbia area, and NAVSEA field activities, as well as ships at sea.

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SECTION G CONTRACT ADMINISTRATION DATA

OMBUDSMAN (NAVSEA AND OVERARCHING)

PROCURING CONTRACTING OFFICER (PCO)

PURCHASE OFFICE REPRESENTATIVE (POR)*

CONTRACTING OFFICER'S REPRESENTATIVE (COR)

ALTERNATE CONTRACTING OFFICER'S REPRESENTATIVE (COR)

HQ G-2-0007 INVOICE INSTRUCTIONS (NAVSEA) (JAN 2008)

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(a) In accordance with the clause of this contract entitled “ELECTRONIC SUBMISSION OF PAYMENT REQUESTS” (DFARS 252.232-7003), the Naval Sea Systems Command (NAVSEA) will utilize the DoD Wide Area Workflow Receipt and Acceptance (WAWF) system to accept supplies/services delivered under this contract. This web-based system located at <https://wawf.eb.mil> provides the technology for government contractors and authorized Department of Defense (DoD) personnel to generate, capture and process receipt and payment-related documentation in a paperless environment. Invoices for supplies/services rendered under this contract shall be submitted electronically through WAWF. Submission of hard copy DD250/invoices may no longer be accepted for payment.

(b) It is recommended that the person in your company designated as the Central Contractor Registration (CCR) Electronic Business (EB) Point of Contact and anyone responsible for the submission of invoices, use the online training system for WAWF at <http://wawftraining.com>. The Vendor, Group Administrator (GAM), and sections marked with an asterisk in the training system should be reviewed. Vendor Quick Reference Guides also are available at <http://acquisition.navy.mil/navyaos/content/view/full/3521/>. The most useful guides are “Getting Started for Vendors” and “WAWF Vendor Guide”.

(c) The designated CCR EB point of contact is responsible for activating the company’s CAGE code on WAWF by calling 1-866-618-5988. Once the company is activated, the CCR EB point of contact will self-register under the company’s CAGE code on WAWF and follow the instructions for a group administrator. After the company is set-up on WAWF, any additional persons responsible for submitting invoices must self-register under the company’s CAGE code at <https://wawf.eb.mil>.

(d) The contractor shall use the following document types, DODAAC codes and inspection and acceptance locations when submitting invoices in WAWF:

Type of Document (*contracting officer check all that apply*)

☐	Invoice (FFP Supply & Service)
☐	Invoice and Receiving Report Combo (FFP Supply)
☐	Invoice as 2-in-1 (FFP Service Only)
☐	Cost Voucher (Cost Reimbursable, T&M , LH, or FPI)
☐	Receiving Report (FFP, DD250 Only)

DODAAC Codes and Inspection and Acceptance Locations (*contracting officer complete appropriate information as applicable*)

Issue DODAAC	_____
Admin DODAAC	_____
Pay Office DODAAC	_____
Inspector DODAAC	_____
Service Acceptor DODAAC	_____
Service Approver DODAAC	_____
Ship To DODAAC	N00024
DCAA Auditor DODAAC	_____
LPO DODAAC	_____
Inspection Location	N00024
Acceptance Location	N00024

Attachments created in any Microsoft Office product may be attached to the WAWF invoice, e.g., backup documentation, timesheets, etc. Maximum limit for size of each file is 2

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megabytes. Maximum limit for size of files per invoice is 5 megabytes.

(e) Before closing out of an invoice session in WAWF, but after submitting the document(s), you will be prompted to send additional email notifications. Click on “Send More Email Notification” and add the acceptor/receiver email addresses noted below in the first email address block, and add any other additional email addresses desired in the following blocks. This additional notification to the government is important to ensure that the acceptor/receiver is aware that the invoice documents have been submitted into WAWF.

Send Additional Email Notification To:

(f) The contractor shall submit invoices/cost vouchers for payment per contract terms and the government shall process invoices/cost vouchers for payment per contract terms. Contractors approved by DCAA for direct billing will submit cost vouchers directly to DFAS via WAWF. Final voucher submission will be approved by the ACO.

(g) The WAWF system has not yet been implemented on some Navy programs; therefore, upon written concurrence from the cognizant Procuring Contracting Officer, the Contractor is authorized to use DFAS’s WInS for electronic end to end invoicing until the functionality of WInS has been incorporated into WAWF.

(h) If you have any questions regarding WAWF, please contact the WAWF helpdesk at the above 1-866 number or the NAVSEA WAWF point of contact

(i) (End of Text)

Accounting Data

SLINID	PR Number	Amount

MOD 07 Funding 0.00		
Cumulative Funding 0.00		
MOD 08 Funding 0.00		
Cumulative Funding 0.00		
MOD 09 Funding 0.00		
Cumulative Funding 0.00		
MOD 10		
1001AH	114125.00	
LLA :		
AL SEE FAD		
1001BY	146900.00	
LLA :		
BU SEE FAD		
1001CD	465000.00	
LLA :		
BX SEE FAD		
ALL SLINS: Please see attached FAD for Accounting Data.		
Total Funding for Mod 10: \$5,891,046		
MOD 10 Funding 726025.00		

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Cumulative Funding 726025.00

MOD 11

1001CV N0002410MR55181 1006057.00

LLA :

CS 17 0 1319 15YV 252 SA SHP 0 068342 2D 980110 33133 000 0010

Standard Number: N0002410AF115YV

1001CW N0002410MR55181 39570.00

LLA :

CN 17 0 1804 8B5B 252 SA SCV 0 068342 2D 000000 15BB0 000 0B00

Standard Number: N0002410RA08B5B

1001CX N0002410MR55181 60000.00

LLA :

CP 17 0 1319 84RX 252 SA S50 0 068342 2D 980110 S3161 000 0010

Standard Number: N0002410AF184RX

1001CY N0002410MR55181 200000.00

LLA :

CP 17 0 1319 84RX 252 SA S50 0 068342 2D 980110 S3161 000 0010

Standard Number: N0002410AF184RX

1001CZ N0002410MR55181 90000.00

LLA :

CP 17 0 1319 84RX 252 SA S50 0 068342 2D 980110 S3161 000 0010

Standard Number: N0002410AF184RX

1001DA N0002410MR55181 21500.00

LLA :

CM 17 0 1804 8U5N 252 SA S05 0 068342 2D 000000 45N55 000 0550

Standard Number: N0002410RA08U5N

1001DB N0002410MR55181 77500.00

LLA :

CL 17 0 1804 8C7C 252 SA S05 0 068342 2D 000000 17C20 000 0200

Standard Number: N0002410RA08C7C

1001DC N0002410MR55181 595000.00

LLA :

CJ 17 0 1804 8U5N 252 SA S05 0 068342 2D 000000 45N32 SWE 0320

Standard Number: N0002410RA08U5N

1001DD N0002410MR55181 213000.00

LLA :

AM 17 9 1811 1227 252 WA WMC 0 068342 2D 000000 41163 800 0000

Standard Number: N0002410AF21227

1001DE N0002410MR55181 431888.00

LLA :

CV 17 0 1811 6218 252 WA WGH 0 068342 2D 000000 21247 500 0000

Standard Number: N0002410AF26218

1001DF N0002410MR55181 351333.00

LLA :

CW 17 0 1804 8RZ3 252 SA 385 0 068342 2D 000000 00157 000 0000

Standard Number: N0002410RAZ0157

1001DJ N0002410MR55181 306000.00

LLA :

CR AC 97-11X8242 2817 000 74172 0 065916 2D PSZ044 618060100GAL

Standard Number: N0002410AF17505

1001DK N0002410MR55181 50000.00

LLA :

CH 17 0 1804 8B5B 252 SA S0T 0 068342 2D 000000 15BS0 SWE 0S00

Standard Number: N0002410RA08B5B

1001DL N0002410MR55181 487614.00

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LLA :

CS 17 0 1319 15YV 252 SA SHP 0 068342 2D 980110 33133 000 0010
Standard Number: N0002410AF115YV

1001DM N0002410MR55181 50000.00

LLA :

CH 17 0 1804 8B5B 252 SA S0T 0 068342 2D 000000 15BS0 SWE 0S00
Standard Number: N0002410RA08B5B

1001DN N0002410MR55181 50842.00

LLA :

CU 17 9 1319 A726 255 SA SWS 0 068342 2D 980110 K4003 000 0010
Standard Number: N0002410AF1A726

1001DP N0002410MR55181 29800.00

LLA :

CK 17 0 1804 8U5N 252 SA S05 0 068342 2D 000000 45N40 000 0400
Standard Number: N0002410RA08U5N

1001DQ N0002410MR55181 233950.00

LLA :

CL 17 0 1804 8C7C 252 SA S05 0 068342 2D 000000 17C20 000 0200
Standard Number: N0002410RA08C7C

1001DR N0002410MR55181 295000.00

LLA :

CJ 17 0 1804 8U5N 252 SA S05 0 068342 2D 000000 45N32 SWE 0320
Standard Number: N0002410RA08U5N

3001CW N0002410MR55181 1215.00

LLA :

CN 17 0 1804 8B5B 252 SA SCV 0 068342 2D 000000 15BB0 000 0B00
Standard Number: N0002410RA08B5B

3001CZ N0002410MR55181 10000.00

LLA :

CQ 17 0 1319 84RX 252 SA S50 0 068342 2D 980110 S3161 000 0010
Standard Number: N0002410AF184RX

3001DA N0002410MR55181 500.00

LLA :

CM 17 0 1804 8U5N 252 SA S05 0 068342 2D 000000 45N55 000 0550
Standard Number: N0002410RA08U5N

3001DC N0002410MR55181 5000.00

LLA :

CJ 17 0 1804 8U5N 252 SA S05 0 068342 2D 000000 45N32 SWE 0320
Standard Number: N0002410RA08U5N

3001DD N0002410MR55181 7500.00

LLA :

AM 17 9 1811 1227 252 WA WMC 0 068342 2D 000000 41163 800 0000
Standard Number: N0002410AF21227

3001DE N0002410MR55181 24500.00

LLA :

CV 17 0 1811 6218 252 WA WGH 0 068342 2D 000000 21247 500 0000
Standard Number: N0002410AF26218

3001DF N0002410MR55181 100000.00

LLA :

CW 17 0 1804 8RZ3 252 SA 385 0 068342 2D 000000 00157 000 0000
Standard Number: N0002410RAZ0157

3001DJ N0002410MR55181 18000.00

LLA :

CR 17 0 1319 7505 252 SA SLM 0 068342 2D 980110 Q2473 000 0010
Standard Number: N0002410AF17505

3001DL N0002410MR55181 61700.00

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LLA :
CS 17 0 1319 15YV 252 SA SHP 0 068342 2D 980110 33133 000 0010
Standard Number: N0002410AF115YV

3001DN N0002410MR55181 864.00
LLA :
CT 17 9 1319 A726 255 SA SWS 0 068342 2D 980110 K4003 000 0010
Standard Number: N0002410AF1A726

3001DP N0002410MR55181 200.00
LLA :
CK 17 0 1804 8U5N 252 SA S05 0 068342 2D 000000 45N40 000 0400
Standard Number: N0002410RA08U5N

3001DQ N0002410MR55181 5050.00
LLA :
CL 17 0 1804 8C7C 252 SA S05 0 068342 2D 000000 17C20 000 0200
Standard Number: N0002410RA08C7C

3001DR N0002410MR55181 5000.00
LLA :
CJ 17 0 1804 8U5N 252 SA S05 0 068342 2D 000000 45N32 SWE 0320
Standard Number: N0002410RA08U5N

MOD 11 Funding 4828583.00
Cumulative Funding 5554608.00

MOD 12

1001AK 1735000.00
LLA :
AK 17918116210252WAWGC00683422D000000231738000000

1001AM 30000.00
LLA :
AP 179131984RX255SAS5000683422D980110S31610000010

1001BF 393800.00
LLA :
AM 17918111227252WAWMC00683422D000000411638000000

1001BZ 105141.00
LLA :
CF 17018048RZ3252SAS0500683422D00000000250000000

1001CF 148000.00
LLA :
BQ 170131985EB255SAS4L00683422D980110S29040000010

1001CW N0002410MR55181 59355.00
LLA :
CN 17 0 1804 8B5B 252 SA SCV 0 068342 2D 000000 15BB0 000 0B00
Standard Number: N0002410RA08B5B

1001DC N0002410MR55181 595000.00
LLA :
CJ 17 0 1804 8U5N 252 SA S05 0 068342 2D 000000 45N32 SWE 0320
Standard Number: N0002410RA08U5N

1001DG 950850.00
LLA :
CB 17518111224252WAWMH0683422D000000556885000000

1001DS 1776500.00
LLA :
CP 170131984RX255SAS5000683422D980110S31610000010

1001DT 55000.00
LLA :

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CJ 17 0 1804 8U5N 252 SA S05 0 068342 2D 000000 45N32 SWE 0320

1001DU 1309000.00

LLA :

CJ 17 0 1804 8U5N 252 SA S05 0 068342 2D 000000 45N32 SWE 0320

1001DV 145000.00

LLA :

DB 170131914KB255SASHP00683422D980110330960000010

1001DW 200000.00

LLA :

CY 17018048U5N252SAS0500683422D00000045N520000520

1001DX 170000.00

LLA :

CZ 170131984TX252SAS5000683422D980510S08290000010

1001DY 100000.00

LLA :

CX 17018048U5N252SAS0500683422D00000045N510000510

1001DZ 586656.00

LLA :

DC 17018116212252WAWGA00683422D000000212971000000

1001EA 281000.00

LLA :

DD 17X45571M40252SA38500683422D000000031175000000

1001EB 90000.00

LLA :

CK 17018048U5N252SAS0500683422D00000045N510000510

3001AK 135000.00

LLA :

AK 17918116210252WAWGC00683422D000000231738000000

3001BF 4375.00

LLA :

AM 17 9 1811 1227 252 WA WMC 0 068342 2D 000000 41163 800 0000

3001BZ 7000.00

LLA :

CF 17018048RZ3252SAS0500683422D00000000250000000

3001CF 2000.00

LLA :

BR 170131985EB252SAS4L00683422D980110S29040000010

3001CW N0002410MR55181 1822.00

LLA :

CN 17 0 1804 8B5B 252 SA SCV 0 068342 2D 000000 15BB0 000 0B00
Standard Number: N0002410RA08B5B

3001DB 500.00

LLA :

CL 17 0 1804 8C7C 252 SA S05 0 068342 2D 000000 17C20 000 0200

3001DC N0002410MR55181 5000.00

LLA :

CJ 17 0 1804 8U5N 252 SA S05 0 068342 2D 000000 45N32 SWE 0320
Standard Number: N0002410RA08U5N

3001DG 41500.00

LLA :

CB 17518111224252WAWMH0683422D000000556885000000

3001DS 123500.00

LLA :

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CQ 170131984RX252SAS5000683422D980110S31610000010

3001DU 91000.00
LLA :
CJ 17 0 1804 8U5N 252 SA S05 0 068342 2D 000000 45N32 SWE 0320

3001DV 25000.00
LLA :
DA 170131914KB252SASHP00683422D980110330960000010

3001DX 5000.00
LLA :
CZ 170131984TX252SAS5000683422D980510S08290000010

3001DZ 12000.00
LLA :
DC 17018116212252WAWGA00683422D00000002129710000000

3001EA 84000.00
LLA :
DD 17X45571M40252SA38500683422D000000031175000000

3001EB 5000.00
LLA :
CK 17 0 1804 8U5N 252 SA S05 0 068342 2D 000000 45N40 000 0400

MOD 12 Funding 9272999.00
Cumulative Funding 14827607.00

MOD 13

1001AM 5000.00
LLA :
AP 179131984RX255SAS5000683422D980110S31610000010

4002AC 1727245.00
LLA :
DN 17 0 1811 6210 252 WA WGC 0 068342 2D 000000 23173 800 0000

4002AD 235000.00
LLA :
AK 17 9 1811 6210 252 WA WGC 0 068342 2D 000000 23173 800 0000

4002AE 1089122.00
LLA :
DG 17 0 1319 64PB 255 SA SCV 0 068342 2D 980110 42208 000 0010

4002AF 1089121.00
LLA :
DJ 17 0 1319 65YV 255 SA SCV 0 068342 2D 980110 43179 000 0010

4002AG 692654.00
LLA :
AK 17 9 1811 6210 252 WA WGC 0 068342 2D 000000 23173 800 0000

4002AH 195000.00
LLA :
CL 17 0 1804 8C7C 252 SA S05 0 068342 2D 000000 17C20 000 0200

4002AJ 30000.00
LLA :
CX 17018048U5N252SAS0500683422D000000045N510000510

4002AK 102000.00
LLA :
CM 17 0 1804 8U5N 252 SA S05 0 068342 2D 000000 45N55 000 0550

4002AL 25649.00
LLA :

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CL 17 0 1804 8C7C 252 SA S05 0 068342 2D 000000 17C20 000 0200

4002AM 35000.00

LLA :

CD 17 0 1810 846C 252 SA S05 0 068342 2D 000000 6C830 000 0000

4002AN 39500.00

LLA :

DE 17 0 1319 84PA 255 SA S50 0 068342 2D 980110 32469 000 0010

4002AP 3411637.00

LLA :

DD 17X45571M40252SA38500683422D0000000031175000000

4002AQ 100000.00

LLA :

CP 17 0 1319 84RX 255 SA S50 0 068342 2D 980110 S3161 000 0010

4002AR 100000.00

LLA :

CP 17 0 1319 84RX 255 SA S50 0 068342 2D 980110 S3161 000 0010

4002AS 39570.00

LLA :

CN 17 0 1804 8B5B 252 SA SCV 0 068342 2D 000000 15BB0 000 0B00

4002AT 2056444.00

LLA :

CS 17 0 1319 15YV 252 SA SHP 0 068342 2D 980110 33133 000 0010

4002AU 1217700.00

LLA :

CW 17 0 1804 8RZ3 252 SA 385 0 068342 2D 000000 00157 000 0000

4002AV 656552.00

LLA :

BP 17 0 1804 8C6C 252 SA SHP 0 068342 2D 000000 16C91 SWE 0910

4002AW 607000.00

LLA :

DP 17 0 1810 81LT 252 SA 377 0 068342 2D 000000 LT775 000 0000

4002AX 2100000.00

LLA :

DM 17 0 1811 1576 252 WA WCH 0 068342 2D 000000 21913 500 0000

4002AY 265400.00

LLA :

DL 17 0 1319 17 HD 252 SA SHP 0 068342 2D 980110 32231 000 0010

6002AC 33950.00

LLA :

DN 17 0 1811 6210 252 WA WGC 0 068342 2D 000000 23173 800 0000

6002AE 150769.00

LLA :

DH 17 0 1319 64PB 252 SA SCV 0 068342 2D 980110 42208 000 0010

6002AF 150770.00

LLA :

DK 17 0 1319 65YV 252 SA SCV 0 068342 2D 980110 43179 000 0010

6002AG 110980.00

LLA :

AK 17 9 1811 6210 252 WA WGC 0 068342 2D 000000 23173 800 0000

6002AH 5000.00

LLA :

CL 17 0 1804 8C7C 252 SA S05 0 068342 2D 000000 17C20 000 0200

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6002AJ 450.00
LLA :
CX 17018048U5N252SAS0500683422D00000045N510000510

6002AN 500.00
LLA :
DF 17 0 1319 84PA 252 SA S50 0 068342 2D 980110 32469 000 0010

6002AP 26000.00
LLA :
DD 17X45571M40252SA38500683422D000000031175000000

6002AS 1215.00
LLA :
CN 17 0 1804 8B5B 252 SA SCV 0 068342 2D 000000 15BB0 000 0B00

6002AT 650000.00
LLA :
CS 17 0 1319 15YV 252 SA SHP 0 068342 2D 980110 33133 000 0010

6002AU 350000.00
LLA :
CW 17 0 1804 8RZ3 252 SA 385 0 068342 2D 000000 00157 000 0000

6002AV 91648.00
LLA :
BP 17 0 1804 8C6C 252 SA SHP 0 068342 2D 000000 16C91 SWE 0910

MOD 13 Funding 17390876.00
Cumulative Funding 32218483.00

MOD 14

4002AH 50000.00
LLA :
CL 17 0 1804 8C7C 252 SA S05 0 068342 2D 000000 17C20 000 0200

4002AZ N0002410MR55513.00 200000.00
LLA :
CP 17 0 1319 84RX 255 SA S50 0 068342 2D 980110 S3161 000 0010
Standard Number: N0002410AF184RX

4002BA N0002410MR55513.00 10000.00
LLA :
CP 17 0 1319 84RX 255 SA S50 0 068342 2D 980110 S3161 000 0010
Standard Number: N0002410AF184RX

4002BB N0002410MR55513.00 100940.00
LLA :
CP 17 0 1319 84RX 255 SA S50 0 068342 2D 980110 S3161 000 0010
Standard Number: N0002410AF184RX

4002BC N0002410MR55513.00 80000.00
LLA :
CP 17 0 1319 84RX 255 SA S50 0 068342 2D 980110 S3161 000 0010
Standard Number: N0002410AF184RX

4002BD N0002410MR55513.00 41140.00
LLA :
DQ 17 9 1319 84RM 255 SA S50 0 068342 2D 980110 9D39A 000 CON0
Standard Number: N0002409AF184RM

4002BE N0002410MR55513.00 15421.00
LLA :
AP 17 9 1319 84RX 255 SA S50 0 068342 2D 980110 S3161 000 0010
Standard Number: N0002409AF184RX

4002BF N0002410MR55513.00 595000.00
LLA :

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CJ 17 0 1804 8U5N 252 SA S05 0 068342 2D 000000 45N32 SWE 0320
Standard Number: N0002410RA08U5N

4002BG N0002410MR55513.00 50000.00
LLA :
DG 17 0 1319 64PB 255 SA SCV 0 068342 2D 980110 42208 000 0010
Standard Number: N0002410AF164PB

4002BH N0002410MR55513.00 482000.00
LLA :
DU 17 0 1804 3D2D 252 VA 031 0 068342 2D 000000 80400 000 0000
Standard Number: N0003010RC1048R AA

4002BJ N0002410MR55513.00 48000.00
LLA :
DT 17 8 1811 1317 252 WA WTL 0 068342 2D 000000 23181 400 0000
Standard Number: N0002408AF21317

4002BK N0002410MR55513.00 32240.00
LLA :
DS 17 0 1319 15XG 255 SA SHP 0 068342 2D 980110 32283 000 0010
Standard Number: N0002410AF115XG

4002BL N0002410MR55513.00 166000.00
LLA :
DR 17 0 1319 14KB 255 SA SLM 0 068342 2D 980110 33129 000 0010
Standard Number: N0002410AF114KB

4002BM N0002410MR55513.00 345000.00
LLA :
DV 17 0 1804 8RZE 252 SA S50 0 068342 2D 000000 00207 000 0000
Standard Number: N0002410RAZ0207

4002BN N0002410MR55513.00 350000.00
LLA :
BQ 17 0 1319 85EB 255 SA S4L 0 068342 2D 980110 S2904 000 0010
Standard Number: N0002410AF185EB

6002BB N0002410MR55513.00 2060.00
LLA :
CQ 17 0 1319 84RX 252 SA S50 0 068342 2D 980110 S3161 000 0010
Standard Number: N0002410AF184RX

6002BF N0002410MR55513.00 5000.00
LLA :
CJ 17 0 1804 8U5N 252 SA S05 0 068342 2D 000000 45N32 SWE 0320
Standard Number: N0002410RA08U5N

6002BH N0002410MR55513.00 16000.00
LLA :
DU 17 0 1804 3D2D 252 VA 031 0 068342 2D 000000 80400 000 0000
Standard Number: N0003010RC1048R AA

6002BJ N0002410MR55513.00 2000.00
LLA :
DT 17 8 1811 1317 252 WA WTL 0 068342 2D 000000 23181 400 0000
Standard Number: N0002408AF21317

6002BL N0002410MR55513.00 9000.00
LLA :
DR 17 0 1319 14KB 255 SA SLM 0 068342 2D 980110 33129 000 0010
Standard Number: N0002410AF114KB

6002BM N0002410MR55513.00 5000.00
LLA :
DV 17 0 1804 8RZE 252 SA S50 0 068342 2D 000000 00207 000 0000
Standard Number: N0002410RAZ0207

MOD 14 Funding 2604801.00

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Cumulative Funding 34823284.00

MOD 15

1001CF 5000.00
LLA :
BQ 170131985EB255SAS4L00683422D980110S29040000010

3001CF (5000.00)
LLA :
BR 170131985EB252SAS4L00683422D980110S29040000010

4002AH 165350.00
LLA :
CL 17 0 1804 8C7C 252 SA S05 0 068342 2D 000000 17C20 000 0200

4002BB N0002410MR55513.00 302050.00
LLA :
CP 17 0 1319 84RX 255 SA S50 0 068342 2D 980110 S3161 000 0010
Standard Number: N0002410AF184RX

4002BP N0002410MR55555.00 1039136.00
LLA :
BV 17 0 1319 14RM 255 SA SHP 0 068342 2D 980110 33195 000 0010
Standard Number: N0002410AF114RM

4002BQ N0002410MR55555.00 86762.00
LLA :
CB 17 5 1811 1224 252 WA WMH 068342 2D 000000 55688 500 0000
Standard Number: N0002405AF21224

4002BR N0002410MR55555.00 1900000.00
LLA :
ED 17 X 4557 1L10 252 SA 325 0 068342 2D 000000 29001 500 0000
Standard Number: N000240XAFONDSF

4002BS N0002410MR55555.00 368000.00
LLA :
CL 17 0 1804 8C7C 252 SA S05 0 068342 2D 000000 17C20 000 0200
Standard Number: N0002410RA08C7C

4002BT N0002410MR55555.00 210500.00
LLA :
CY 17 0 1804 8U5N 252 SA S05 0 068342 2D 000000 45N52 000 0520
Standard Number: N0002410RA08U5N

4002BU N0002410MR55555.00 28000.00
LLA :
CX 17018048U5N252SAS0500683422D00000045N510000510
Standard Number: N0002410RA08U5N

4002BV N0002410MR55555.00 191121.00
LLA :
EF 17 0 1804 8B5B 252 SA 312 0 068342 2D 000000 15BN0 000 0N00
Standard Number: N0002410RA08B5B

4002BW N0002410MR55555.00 1317260.00
LLA :
CJ 17 0 1804 8U5N 252 SA S05 0 068342 2D 000000 45N32 SWE 0320
Standard Number: N0002410RA08U5N

4002BX N0002410MR55555.00 264176.00
LLA :
AM 17 9 1811 1227 252 WA WMC 0 068342 2D 000000 41163 800 0000
Standard Number: N0002409AF21227

4002BY N0002410MR55555.00 90350.00
LLA :
EE 17 0 1804 8RZE 252 SA S05 0 068342 2D 000000 00129 000 0000
Standard Number: N0002410RAZ0129

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4002BZ N0002410AF26212 195552.00
LLA :
DC 17 0 1811 6212 252 WA WGA 0 068342 2D 000000 21297 100 0000
Standard Number: N0002410MR55555.00

4002CA N0002410AF18647 12100.00
LLA :
EC 17 0 1319 8647 255 SA S50 0 068342 2D 980110 S0706 000 0010
Standard Number: N0002410MR55555.00

4002CB N0002410MR55555.00 5000.00
LLA :
EB 17 0 1319 84RX 255 SA S50 0 068342 2D 980110 S2196 000 0010
Standard Number: N0002410AF184RX

4002CC N0002410MR55555.00 11450.00
LLA :
EA 17 0 1319 84FF 255 SA S50 0 068342 2D 980110 S0401 000 0010
Standard Number: N0002410AF184FF

4002CD N0002410MR55555.00 31450.00
LLA :
DZ 17 0 1319 8450 255 SA S50 0 068342 2D 980110 S2184 000 0010
Standard Number: N0002410AF18450

4002CE N0002410MR55555.00 41000.00
LLA :
DW 17 0 1804 8B2B 252 SA S05 0 068342 2D 000000 12BD0 000 0D00
Standard Number: N0002410RA08B2B

4002CF N0002410MR55555.00 73500.00
LLA :
DX 17 0 1804 8B5B 252 SA S05 0 068342 2D 000000 15BV0 000 0V00
Standard Number: N0002410RA08B5B

4002CG N0002410MR55555.00 51000.00
LLA :
DY 17 0 1804 8U5N 252 SA S05 0 068342 2D 000000 45N50 000 0500
Standard Number: N0002410RA08U5N

4002CH N0002410MR55555.00 60000.00
LLA :
DY 17 0 1804 8U5N 252 SA S05 0 068342 2D 000000 45N50 000 0500
Standard Number: N0002410RA08U5N

4002CJ N0002410MR55555.00 92000.00
LLA :
CL 17 0 1804 8C7C 252 SA S05 0 068342 2D 000000 17C20 000 0200
Standard Number: N0002410RA08C7C

6002BB N0002410MR55513.00 3000.00
LLA :
CQ 17 0 1319 84RX 252 SA S50 0 068342 2D 980110 S3161 000 0010
Standard Number: N0002410AF184RX

6002BP N0002410MR55555.00 20730.00
LLA :
BV 17 0 1319 14RM 255 SA SHP 0 068342 2D 980110 33195 000 0010
Standard Number: N0002410AF114RM

6002BQ N0002410MR55555.00 207001.00
LLA :
CB 17 5 1811 1224 252 WA WMH 068342 2D 000000 55688 500 0000
Standard Number: N0002405AF21224

6002BR N0002410MR55555.00 230000.00
LLA :
ED 17 X 4557 1L10 252 SA 325 0 068342 2D 000000 29001 500 0000
Standard Number: N000240XAF0NDSF

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6002BS N0002410MR55555.00 5000.00
LLA :
CL 17 0 1804 8C7C 252 SA S05 0 068342 2D 000000 17C20 000 0200
Standard Number: N0002410RA08C7C

6002BV N0002410MR55555.00 5911.00
LLA :
EF 17 0 1804 8B5B 252 SA 312 0 068342 2D 000000 15BN0 000 0N00
Standard Number: N0002410RA08B5B

6002BW N0002410MR55555.00 82740.00
LLA :
CJ 17 0 1804 8U5N 252 SA S05 0 068342 2D 000000 45N32 SWE 0320
Standard Number: N0002410RA08U5N

6002BX N0002410MR55555.00 2187.00
LLA :
AM 17 9 1811 1227 252 WA WMC 0 068342 2D 000000 41163 800 0000
Standard Number: N0002409AF21227

6002BY N0002410MR55555.00 1000.00
LLA :
EE 17 0 1804 8RZE 252 SA S05 0 068342 2D 000000 00129 000 0000
Standard Number: N0002410RAZ0129

6002BZ N0002410MR55555.00 4000.00
LLA :
DC 17 0 1811 6212 252 WA WGA 0 068342 2D 000000 21297 100 0000
Standard Number: N0002410AF26212

6002CF N0002410MR55555.00 500.00
LLA :
DX 17 0 1804 8B5B 252 SA S05 0 068342 2D 000000 15BV0 000 0V00
Standard Number: N0002410RA08B5B

6002CJ N0002410MR55555.00 8000.00
LLA :
CL 17 0 1804 8C7C 252 SA S05 0 068342 2D 000000 17C20 000 0200
Standard Number: N0002410RA08C7C

MOD 15 Funding 7105826.00
Cumulative Funding 41929110.00

MOD 16

1001DD N0002410MR55181 (213000.00)
LLA :
AM 17 9 1811 1227 252 WA WMC 0 068342 2D 000000 41163 800 0000
Standard Number: N0002410AF21227

3001DD N0002410MR55181 (7500.00)
LLA :
AM 17 9 1811 1227 252 WA WMC 0 068342 2D 000000 41163 800 0000
Standard Number: N0002410AF21227

4002AE (278080.00)
LLA :
DG 17 0 1319 64PB 255 SA SCV 0 068342 2D 980110 42208 000 0010

4002AF (248129.00)
LLA :
DJ 17 0 1319 65YV 255 SA SCV 0 068342 2D 980110 43179 000 0010

4002CK N0002410MR55614.00 585222.00
LLA :
EQ 17 0 1319 M4TK 251 67 854 067443 2D C3209A ORCRO CP5 179D
Standard Number: M6785410RCR0CP5 AA

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4002CL N0002410MR55614.00 453075.00

LLA :

EP 17 0 1106 27A0 252 00 027 067443 2D 000000 08810 RCL L298

Standard Number: M0008810RCLL298 AA

4002CM N0002410MR55614.00 190760.00

LLA :

DS 17 0 1319 15XG 255 SA SHP 0 068342 2D 980110 32283 000 0010

Standard Number: N0002410AF115XG

4002CN N0002410MR55614.00 1057635.00

LLA :

EN 17 X 4557 1M40 252 SA 385 0 068342 2D 000000 03116 500 0000

Standard Number: N000240XAFONDSF

4002CP N0002410MR55614.00 25571.00

LLA :

EB 17 0 1319 84RX 255 SA S50 0 068342 2D 980110 S2196 000 0010

Standard Number: N0002410AF184RX

4002CQ N0002410MR55614.00 1787710.00

LLA :

CP 17 0 1319 84RX 255 SA S50 0 068342 2D 980110 S3161 000 0010

Standard Number: N0002410AF184RX

4002CR N0002410MR55614.00 116153.00

LLA :

EJ 17 0 1319 86ED 255 SA S05 0 068342 2D 980110 S2242 000 0010

Standard Number: N0002410AF186ED

4002CS N0002410MR55614.00 26000.00

LLA :

CJ 17 0 1804 8U5N 252 SA S05 0 068342 2D 000000 45N32 SWE 0320

Standard Number: N0002410RA08U5N

6002AE 441000.00

LLA :

DH 17 0 1319 64PB 252 SA SCV 0 068342 2D 980110 42208 000 0010

6002CM N0002410MR55614.00 2064.00

LLA :

EM 17 0 1319 15XG 252 SA SHP 0 068342 2D 980110 32283 000 0010

Standard Number: N0002410AF115XG

6002CN N0002410MR55614.00 100000.00

LLA :

EN 17 X 4557 1M40 252 SA 385 0 068342 2D 000000 03116 500 0000

Standard Number: N000240XAFONDSF

6002CP N0002410MR55614.00 8080.00

LLA :

EL 17 0 1319 84RX 252 SA S50 0 068342 2D 980110 S2196 000 0010

Standard Number: N0002410AF184RX

6002CQ N0002410MR55614.00 112290.00

LLA :

CQ 17 0 1319 84RX 252 SA S50 0 068342 2D 980110 S3161 000 0010

Standard Number: N0002410AF184RX

6002CR N0002410MR55614.00 7000.00

LLA :

EK 17 0 1319 86ED 252 SA S05 0 068342 2D 980110 S2242 000 0010

Standard Number: N0002410AF186ED

6002CS N0002410MR55614.00 1500.00

LLA :

CJ 17 0 1804 8U5N 252 SA S05 0 068342 2D 000000 45N32 SWE 0320

Standard Number: N0002410RA08U5N

6002CT N0002410MR55614.00 441000.00

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LLA :

CN 17 0 1804 8B5B 252 SA SCV 0 068342 2D 000000 15BB0 000 0B00
Standard Number: N0002410RA08B5B

MOD 16 Funding 4608351.00

Cumulative Funding 46537461.00

MOD 17

4002AP 1352500.00

LLA :

DD 17X45571M40252SA38500683422D000000031175000000

4002BM N0002410MR55513.00 495000.00

LLA :

DV 17 0 1804 8RZE 252 SA S50 0 068342 2D 000000 00207 000 0000
Standard Number: N0002410RAZ0207

4002BQ N0002410MR55555.00 114122.00

LLA :

CB 17 5 1811 1224 252 WA WMH 068342 2D 000000 55688 500 0000
Standard Number: N0002405AF21224

4002BS N0002410MR55555.00 50000.00

LLA :

CL 17 0 1804 8C7C 252 SA S05 0 068342 2D 000000 17C20 000 0200
Standard Number: N0002410RA08C7C

4002BT N0002410MR55555.00 114900.00

LLA :

CY 17 0 1804 8U5N 252 SA S05 0 068342 2D 000000 45N52 000 0520
Standard Number: N0002410RA08U5N

4002BW N0002410MR55555.00 1223170.00

LLA :

CJ 17 0 1804 8U5N 252 SA S05 0 068342 2D 000000 45N32 SWE 0320
Standard Number: N0002410RA08U5N

4002BX N0002410MR55555.00 264176.00

LLA :

AM 17 9 1811 1227 252 WA WMC 0 068342 2D 000000 41163 800 0000
Standard Number: N0002409AF21227

4002CG N0002410MR55555.00 126000.00

LLA :

DY 17 0 1804 8U5N 252 SA S05 0 068342 2D 000000 45N50 000 0500
Standard Number: N0002410RA08U5N

4002CH N0002410MR55555.00 48000.00

LLA :

DY 17 0 1804 8U5N 252 SA S05 0 068342 2D 000000 45N50 000 0500
Standard Number: N0002410RA08U5N

4002CU N0002410MR55696.00 1100000.00

LLA :

EY 97 X 4930 ND2A 252 00 033 0 000033 2F 119838 05010 002 523B
Standard Number: N0003310RC71303 AA

4002CV N0002410MR55696.00 150000.00

LLA :

ER 17 0 1804 8C4C 252 SA S05 0 068342 2D 000000 14C10 000 0100
Standard Number: N0002410RA08C4C

4002CW N0002410MR55696.00 69000.00

LLA :

CK 17 0 1804 8U5N 252 SA S05 0 068342 2D 000000 45N40 000 0400
Standard Number: N0002410RA08U5N

4002CX N0002410MR55696.00 106371.00

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LLA :

CS 17 0 1319 15YV 252 SA SHP 0 068342 2D 980110 33133 000 0010
Standard Number: N0002410AF115YV

4002CY N0002410MR55696.00 821100.00

LLA :

CS 17 0 1319 15YV 252 SA SHP 0 068342 2D 980110 33133 000 0010
Standard Number: N0002410AF115YV

4002CZ N0002410MR55696.00 2047450.00

LLA :

EU 17 9 1811 1576 252 WA 377 0 068342 2D 000000 21909 800 0000
Standard Number: N0002409AF21576

4002DA N0002410MR55696.00 58000.00

LLA :

CL 17 0 1804 8C7C 252 SA S05 0 068342 2D 000000 17C20 000 0200
Standard Number: N0002410RA08C7C

4002DB N0002410MR55696.00 99000.00

LLA :

EW 17 0 1804 8RZ3 252 SA S05 0 068342 2D 000000 00057 000 0000
Standard Number: N0002410RAZ0057

4002DC N0002410MR55696.00 591000.00

LLA :

EX 17 0 1106 27A0 251 67 854 67443 2D M67854 0MPS4 EP2 35CH
Standard Number: M6785410MPS4EP2 AA

4002DD N0002410MR55696.00 160000.00

LLA :

ET 17 0 1319 H4RJ 255 SA SUB 0 068342 2D 980110 F3220 000 0010
Standard Number: N0002410AF1H4RJ

4002DE N0002410MR55696.00 100000.00

LLA :

EV 17 0 1804 8RZE 252 SA S50 0 068342 2D 000000 00263 000 0000
Standard Number: N0002410RAZ0263

6002AP 487500.00

LLA :

DD 17X45571M40252SA38500683422D000000031175000000

6002BM N0002410MR55513.00 5000.00

LLA :

DV 17 0 1804 8RZE 252 SA S50 0 068342 2D 000000 00207 000 0000
Standard Number: N0002410RAZ0207

6002BT N0002410MR55696.00 5100.00

LLA :

CY 17 0 1804 8U5N 252 SA S05 0 068342 2D 000000 45N52 000 0520
Standard Number: N0002410RA08U5N

6002BW N0002410MR55555.00 76830.00

LLA :

CJ 17 0 1804 8U5N 252 SA S05 0 068342 2D 000000 45N32 SWE 0320
Standard Number: N0002410RA08U5N

6002BX N0002410MR55555.00 2187.00

LLA :

AM 17 9 1811 1227 252 WA WMC 0 068342 2D 000000 41163 800 0000
Standard Number: N0002409AF21227

6002CX N0002410MR55696.00 19562.00

LLA :

CS 17 0 1319 15YV 252 SA SHP 0 068342 2D 980110 33133 000 0010
Standard Number: N0002410AF115YV

6002CY N0002410MR55696.00 10000.00

LLA :

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CS 17 0 1319 15YV 252 SA SHP 0 068342 2D 980110 33133 000 0010
Standard Number: N0002410AF115YV

6002CZ N0002410MR55696.00 10000.00
LLA :
EU 17 9 1811 1576 252 WA 377 0 068342 2D 000000 21909 800 0000
Standard Number: N0002409AF21576

6002DA N0002410MR55696.00 2000.00
LLA :
CL 17 0 1804 8C7C 252 SA S05 0 068342 2D 000000 17C20 000 0200
Standard Number: N0002410RA08C7C

6002DD N0002410MR55696.00 1040000.00
LLA :
ES 17 0 1319 H4RJ 252 SA SUB 0 068342 2D 980110 F3220 000 0010
Standard Number: N0002410AF1H4RJ

MOD 17 Funding 10747968.00
Cumulative Funding 57285429.00

MOD 18

4002AE 1632275.00
LLA :
DG 17 0 1319 64PB 255 SA SCV 0 068342 2D 980110 42208 000 0010

4002AT N0002410MR55764 710000.00
LLA :
CS 17 0 1319 15YV 252 SA SHP 0 068342 2D 980110 33133 000 0010
Standard Number: N0002410AF115YV

4002AU N0002410MR55764 774000.00
LLA :
CW 17 0 1804 8RZ3 252 SA 385 0 068342 2D 000000 00157 000 0000
Standard Number: N0002410RAZ0157

4002AW N0002410MR55764 800000.00
LLA :
DP 17 0 1810 81LT 252 SA 377 0 068342 2D 000000 LT775 000 0000
Standard Number: N0002410AF381LT

4002AX N0002410MR55764 800000.00
LLA :
DM 17 0 1811 1576 252 WA WCH 0 068342 2D 000000 21913 500 0000
Standard Number: N0002410AF21576

4002BV N0002410MR55764 67128.00
LLA :
EF 17 0 1804 8B5B 252 SA 312 0 068342 2D 000000 15BN0 000 0N00
Standard Number: N0002410RA08B5B

4002DF N0002410MR55764 128000.00
LLA :
DQ 17 9 1319 84RM 255 SA S50 0 068342 2D 980110 9D39A 000 CON0
Standard Number: N0002409AF184RM

4002DG N0002410MR55764 84000.00
LLA :
EZ 17 9 1319 84RX 255 SA S50 0 068342 2D 980110 9B82A 000 CON0
Standard Number: N0002409AF184RX

4002DH N0002410MR55764 128000.00
LLA :
DQ 17 9 1319 84RM 255 SA S50 0 068342 2D 980110 9D39A 000 CON0
Standard Number: N0002409AF184RM

4002DJ N0002410MR55764 520000.00
LLA :

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FJ 17 0 1106 27A0 251 67 854 067443 2D M67854 ORCSF GA9 16BK
Standard Number: M6785410RCSFGA9 AA

4002DK N00024MR55764 89000.00
LLA :
FD 17 0 1319 15YV 252 SA SHP 0 068342 2D 980110 32465 000 0010
Standard Number: N0002410AF115YV

4002DL N00002410MR55764 139788.00
LLA :
AZ 17 9 1319 14RM 255 SA SHP 0 068342 2D 980110 33195 000 0010
Standard Number: N0002409AF114RM

4002DM N0002410MR55764 175500.00
LLA :
FG 17 0 1804 8RZE 252 SA S05 0 068342 2D 000000 00182 000 0000
Standard Number: N0002410RAZ0182

4002DN N0002410MR55764 150705.00
LLA :
FH 17 0 1106 27A0 251 00 027 067443 2D CP0136 09010 RCP 0136
Standard Number: M0009010RCP0136 AA

4002DP N0002410MR55764 1031000.00
LLA :
FF 17 X 4557 1M40 252 SA 385 0 068342 2D 000000 03110 500 0000
Standard Number: N000240XAF0NDSF

4002DQ N0002410MR55764 601450.00
LLA :
FC 17 0 1319 17BC 255 SA 385 0 068342 2D 980110 33134 000 0010
Standard Number: N0002410AF117BC

4002DR N0002410MR55764 213510.00
LLA :
FA 17 0 1319 17BC 255 SA 385 0 068342 2D 980110 33131 000 0010
Standard Number: N0002410AF117BC

4002DS N0002410MR55764 424000.00
LLA :
FE 17 9 1811 1387 252 WA WCH 0 068342 2D 000000 27501 500 0000
Standard Number: N0002409AF21387

4002DT N0002410MR55764 168192.00
LLA :
BZ 17 9 1811 1281 252 WA WUC 0 068342 2D 000000 20130 800 0000
Standard Number: N0002409AF21281

4002DU N0002410MR55764 168192.00
LLA :
CA 17 9 1811 1281 252 WA WUC 0 068342 2D 000000 20131 800 0000
Standard Number: N0002409AF21281

4002DV N0002410MR55764 159100.00
LLA :
BX 17 8 1811 1576 252 WA 377 0 068342 2D 000000 40801 500 0000
Standard Number: N0002408AF21576

4002DW N0002410MR55764 45500.00
LLA :
BY 17 9 1811 1576 252 WA 377 0 068342 2D 000000 21909 500 0000
Standard Number: N0002409AF21576

4002DX N0002410MR55764 366900.00
LLA :
CE 17 9 1810 81LT 252 SA 377 0 068342 2D 000000 LT775 000 0000
Standard Number: N0002409AF381LT

6002AE N0002410MR55764 250010.00
LLA :

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DH 17 0 1319 64PB 252 SA SCV 0 068342 2D 980110 42208 000 0010
Standard Number: N0002410AF164PB

6002AX N0002410MR55764 90000.00
LLA :
DM 17 0 1811 1576 252 WA WCH 0 068342 2D 000000 21913 500 0000
Standard Number: N0002410AF21576

6002BV N0002410MR55764 3487.00
LLA :
EF 17 0 1804 8B5B 252 SA 312 0 068342 2D 000000 15BN0 000 0N00
Standard Number: N0002410RA08B5B

6002DK N0002410MR55764 2800.00
LLA :
FD 17 0 1319 15YV 252 SA SHP 0 068342 2D 980110 32465 000 0010
Standard Number: N0002410AF115YV

6002DL N0002410MR55764 2000.00
LLA :
AY 17 9 1319 14RM 252 SA SHP 0 068342 2D 980110 33195 000 0010
Standard Number: N0002409AF114RM

6002DM N0002410MR55764 500.00
LLA :
FG 17 0 1804 8RZE 252 SA S05 0 068342 2D 000000 00182 000 0000
Standard Number: N0002410RAZ0182

6002DP N0002410MR55764 350000.00
LLA :
FF 17 X 4557 1M40 252 SA 385 0 068342 2D 000000 03110 500 0000
Standard Number: N000240XAFONDAF

6002DR N0002410MR55764 131490.00
LLA :
FB 17 0 1319 17BC 252 SA 385 0 068342 2D 980110 33131 000 0010
Standard Number: N0002410AF117BC

6002DS N0002410MR55764 2000.00
LLA :
FE 17 9 1811 1387 252 WA WCH 0 068342 2D 000000 27501 500 0000
Standard Number: N0002409AF21387

6002DT N0002410MR55764 3528.00
LLA :
BZ 17 9 1811 1281 252 WA WUC 0 068342 2D 000000 20130 800 0000
Standard Number: N0002409AF21281

6002DU N0002410MR55764 3528.00
LLA :
CA 17 9 1811 1281 252 WA WUC 0 068342 2D 000000 20131 800 0000
Standard Number: N0002409AF21281

MOD 18 Funding 10215583.00
Cumulative Funding 67501012.00

MOD 19

4002BW N0002410MR55555/55765 3859000.00
LLA :
CJ 17 0 1804 8U5N 252 SA S05 0 068342 2D 000000 45N32 SWE 0320
Standard Number: N0002410RA08U5N

6002BW N0002410MR55555/55765 200000.00
LLA :
CJ 17 0 1804 8U5N 252 SA S05 0 068342 2D 000000 45N32 SWE 0320
Standard Number: N0002410RA08U5N

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MOD 19 Funding 4059000.00
Cumulative Funding 71560012.00

MOD 20

4002AE N0002411MR55067 70737.00
LLA :
DG 17 0 1319 64PB 255 SA SCV 0 068342 2D 980110 42208 000 0010
Standard Number: N0002410AF164PB

4002AT N0002411MR55067 750000.00
LLA :
CS 17 0 1319 15YV 252 SA SHP 0 068342 2D 980110 33133 000 0010
Standard Number: N0002410AF115YV

4002AW N0002411MR55067 276900.00
LLA :
DP 17 0 1810 81LT 252 SA 377 0 068342 2D 000000 LT775 000 0000
Standard Number: N0002410AF381LT

4002AX N0002411MR55067 285377.00
LLA :
DM 17 0 1811 1576 252 WA WCH 0 068342 2D 000000 21913 500 0000
Standard Number: N0002410AF21576

4002CR N0002411MR55067 103448.00
LLA :
EJ 17 0 1319 86ED 255 SA S05 0 068342 2D 980110 S2242 000 0010
Standard Number: N0002410AF186ED

4002DP N0002411MR55067 2696917.00
LLA :
FF 17 X 4557 1M40 252 SA 385 0 068342 2D 000000 03110 500 0000
Standard Number: N000240XAF0NDSF

4002DY N0002411MR55067 358625.00
LLA :
FS 17 0 1319 14RM 255 SA S50 0 068342 2D 980110 K0409 000 0010
Standard Number: N0002410AF114RM

4002DZ N0002411MR55067 304560.00
LLA :
FV 17 0 1810 A2UC 252 SA SWS 0 068342 2D 000000 UC830 000 0010
Standard Number: N0002410AF3A2UC

4002EA N0002411MR55067 308000.00
LLA :
FK 17 1 1804 8B5B 252 SA S04 0 068342 2D 000000 15BE0 000 0E00
Standard Number: N0002411RA08B5B

4003AE N0002411MR55067 1000000.00
LLA :
FQ 17 1 1804 8C6C 252 SA SHP 0 068342 2D 000000 16C91 SWE 0910
Standard Number: N0002411RA08C6C

4003AG N0002411MR55067 99000.00
LLA :
FS 17 0 1319 14RM 255 SA S50 0 068342 2D 980110 K0409 000 0010
Standard Number: N0002410AF114RM

4003AH N0002411MR55067 107826.00
LLA :
CS 17 0 1319 15YV 252 SA SHP 0 068342 2D 980110 33133 000 0010
Standard Number: N0002410AF115YV

4003AJ N0002411MR55067 114000.00
LLA :
FL 17 1 1804 8C7C 252 SA S05 0 068342 2D 000000 17C20 000 0200
Standard Number: N0002411RA08C7C

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4003AK N0002411MR55067 137000.00
LLA :
FL 17 1 1804 8C7C 252 SA S05 0 068342 2D 000000 17C20 000 0200
Standard Number: N0002411RA08C7C

4003AL N0002411MR55067 150000.00
LLA :
FL 17 1 1804 8C7C 252 SA S05 0 068342 2D 000000 17C20 000 0200
Standard Number: N0002411RA08C7C

4003AM N0002411MR55067 112000.00
LLA :
FL 17 1 1804 8C7C 252 SA S05 0 068342 2D 000000 17C20 000 0200
Standard Number: N0002411RA08C7C

4003AN N0002411MR55067 46970.00
LLA :
FN 17 1 1804 8U5N 252 SA S05 0 068342 2D 000000 45N52 000 0520
Standard Number: N0002411RA08U5N

4003AP N0002411MR55067 132000.00
LLA :
FM 17 1 1804 8U5N 252 SA S05 0 068342 2D 000000 45N51 000 0510
Standard Number: N0002411RA08U5N

4003AQ N0002411MR55067 229000.00
LLA :
FN 17 1 1804 8U5N 252 SA S05 0 068342 2D 000000 45N52 000 0520
Standard Number: N0002411RA08U5N

4003AR N0002411MR55067 25000.00
LLA :
FP 17 1 1804 8C4C 252 SA S05 0 068342 2D 000000 14C10 000 0100
Standard Number: N0002411RA08C4C

4003AS N0002411MR55067 236700.00
LLA :
FW 17 1 1804 8RZE 252 SA S50 0 068342 2D 000000 00207 000 0000
Standard Number: N0002411RAZ0207

4003AU N0002411MR55067 106500.00
LLA :
FT 17 9 1811 1390 252 WA WXC 0 068342 2D 000000 29785 800 0000
Standard Number: N0002409AF21390

4003AV N0002411MR55067 523750.00
LLA :
FT 17 9 1811 1390 252 WA WXC 0 068342 2D 000000 29785 800 0000
Standard Number: N0002409AF21390

4003AW N0002411MR55067 1010000.00
LLA :
FU 17 X 4557 1N40 252 SA 385 0 068342 2D 000000 03117 500 0000
Standard Number: N000240XAF0NDSF

4003AX N0002411MR55067 400000.00
LLA :
FX 17 X 4557 1N40 252 SA 385 0 068342 2D 000000 03116 500 0000
Standard Number: N000240XAF0NDSF

6002AE N0002411MR55067 750.00
LLA :
DH 17 0 1319 64PB 252 SA SCV 0 068342 2D 980110 42208 000 0010
Standard Number: N0002410AF164PB

6002DP N0002411MR55067 391500.00
LLA :
FF 17 X 4557 1M40 252 SA 385 0 068342 2D 000000 03110 500 0000
Standard Number: N000240XAF0NDAF

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6002EA N0002411MR55067 12000.00
LLA :
FK 17 1 1804 8B5B 252 SA S04 0 068342 2D 000000 15BE0 000 0E00
Standard Number: N0002411RA08B5B

6003AG N0002411MR55067 1000.00
LLA :
FR 17 0 1319 14RM 252 SA S50 0 068342 2D 980110 K0409 000 0010
Standard Number: N0002410AF114RM

6003AH N0002411MR55067 19395.00
LLA :
CS 17 0 1319 15YV 252 SA SHP 0 068342 2D 980110 33133 000 0010
Standard Number: N0002410AF115YV

6003AJ N0002411MR55067 4000.00
LLA :
FL 17 1 1804 8C7C 252 SA S05 0 068342 2D 000000 17C20 000 0200
Standard Number: N0002411RA08C7C

6003AM N0002411MR55067 1000.00
LLA :
FL 17 1 1804 8C7C 252 SA S05 0 068342 2D 000000 17C20 000 0200
Standard Number: N0002411RA08C7C

6003AQ N0002411MR55067 5000.00
LLA :
FN 17 1 1804 8U5N 252 SA S05 0 068342 2D 000000 45N52 000 0520
Standard Number: N0002411RA08U5N

6003AS N0002411MR55067 2000.00
LLA :
FW 17 1 1804 8RZE 252 SA S50 0 068342 2D 000000 00207 000 0000
Standard Number: N0002411RAZ0207

6003AU N0002411MR55067 15750.00
LLA :
FT 17 9 1811 1390 252 WA WXC 0 068342 2D 000000 29785 800 0000
Standard Number: N0002409AF21390

6003AV N0002411MR55067 102500.00
LLA :
FT 17 9 1811 1390 252 WA WXC 0 068342 2D 000000 29785 800 0000
Standard Number: N0002409AF21390

6003AW N0002411MR55067 52000.00
LLA :
FU 17 X 4557 1N40 252 SA 385 0 068342 2D 000000 03117 500 0000
Standard Number: N000240XAF0NDSF

6003AX N0002411MR55067 600000.00
LLA :
FX 17 X 4557 1N40 252 SA 385 0 068342 2D 000000 03117 500 0000
Standard Number: N000240XAF0NDSF

MOD 20 Funding 10791205.00
Cumulative Funding 82351217.00

MOD 21

4003AT 293931.00
LLA :
GH 17 1 1804 3D2D 252 VA 031 0 068342 2D 000000 80400 000 0000

4003AU N0002411MR55145 137613.00
LLA :
FT 17 9 1811 1390 252 WA WXC 0 068342 2D 000000 29785 800 0000
Standard Number: N0002409AF21390

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4003AW N0002411MR55145 1000000.00
 LLA :
 FU 17 X 4557 1N40 252 SA 385 0 068342 2D 000000 03117 500 0000
 Standard Number: N000240XAF0NDSF

4003AY 554095.00
 LLA :
 GK 17 1 1611 6231 252 WA WGH 0 068342 2D 000000 23410 500 0000

4003AZ 137084.00
 LLA :
 GA 17 1 1804 8B5B 252 SA SCV 0 068342 2D 000000 15BB0 000 0B00

4003BA 201000.00
 LLA :
 CV 17 0 1811 6218 252 WA WGH 0 068342 2D 000000 21247 500 0000

4003BB 312500.00
 LLA :
 DC 17 0 1811 6212 252 WA WGA 0 068342 2D 000000 29785 800 0000

4003BC 993653.00
 LLA :
 GF 17 X 4557 1M10 252 SA 325 0 068342 2D 000000 29002 800 0000

4003BD 658000.00
 LLA :
 GG 17 0 1811 1387 252 WA WCH 0 068342 2D 000000 27501 500 0000

4003BE 50000.00
 LLA :
 FD 17 0 1319 15YV 252 SA SHP 0 068342 2D 980110 32465 000 0010

4003BF 486658.00
 LLA :
 CB 17 5 1811 1224 252 WA WMH 0 068342 2D 000000 55688 500 0000

4003BH 100000.00
 LLA :
 GD 17 1 1319 14KB 255 SA SHP 0 068342 2D 980110 33096 000 0010

4003BJ 95022.00
 LLA :
 DR 17 0 1319 14KB 255 SA SLM 0 068342 2D 980110 33129 000 0010

4003BL 75168.00
 LLA :
 GB 17 1 1804 8D3D 252 SA SLM 0 068342 2D 000000 13DM7 000 0M70

4003BM 99000.00
 LLA :
 FZ 17 1 1804 8B5B 252 SA 470 0 068342 2D 000000 15BH0 000 0H00

4003BN 132000.00
 LLA :
 GJ 17 1 1804 70BA 252 00 070 R 045924 2D CK7642 00070 176 42KQ

4003BP 20000.00
 LLA :
 FY 17 1 1804 8B2B 252 SA S05 0 068342 2D 000000 12BD0 000 0D00

4003BQ 50000.00
 LLA :
 FY 17 1 1804 8B2B 252 SA S05 0 068342 2D 000000 12BD0 000 0D00

4003BR 50000.00
 LLA :
 FY 17 1 1804 8B2B 252 SA S05 0 068342 2D 000000 12BD0 000 0D00

4003BS 50000.00

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LLA :

GC 17 1 1319 84TA 255 SA S50 0 068342 2D 980110 S0164 000 0010

4003BT 75000.00

LLA :

GC 17 1 1319 84TA 255 SA S500 068342 2D 980110 S0164 000 0010

6003AT 6069.00

LLA :

GH 17 1 1804 3D2D 252 VA 031 0 068342 2D 000000 80400 000 0000

6003AW N0002411MR55145 200000.00

LLA :

FU 17 X 4557 1N40 252 SA 385 0 068342 2D 000000 03117 500 0000

Standard Number: N000240XAFONDSF

6003AZ 8316.00

LLA :

GA 17 1 1804 8B5B 252 SA SCV 0 068342 2D 000000 15BB0 000 0B00

6003BA 8775.00

LLA :

CV 17 0 1811 6218 252 WA WGH 0 068342 2D 000000 21247 500 0000

6003BB 10325.00

LLA :

DC 17 0 1811 6212 252 WA WGA 0 068342 2D 000000 29785 800 0000

6003BD 10000.00

LLA :

GG 17 0 1811 1387 252 WA WCH 0 068342 2D 000000 27501 500 0000

6003BF 20750.00

LLA :

CB 17 5 1811 1224 252 WA WMH 0 068342 2D 000000 55688 500 0000

6003BJ 3528.00

LLA :

DR 17 0 1319 14KB 255 SA SLM 0 068342 2D 980110 33129 000 0010

6003BL 6132.00

LLA :

GB 17 1 1804 8D3D 252 SA SLM 0 068342 2D 000000 13DM7 000 0M70

6003BM 4000.00

LLA :

FZ 17 1 1804 8B5B 252 SA 470 0 068342 2D 000000 15BH0 000 0H00

6003BN 65000.00

LLA :

GJ 17 1 1804 70BA 252 00 070 R 045924 2D CK7642 00070 176 42KQ

MOD 21 Funding 5913619.00

Cumulative Funding 88264836.00

MOD 22 Funding 0.00

Cumulative Funding 88264836.00

MOD 23

4003AE N0002411MR55200 1000000.00

LLA :

FQ 17 1 1804 8C6C 252 SA SHP 0 068342 2D 000000 16C91 SWE 0910

Standard Number: N0002411RA08C6C

4003AF N0002411MR55200 450000.00

LLA :

GN 17 1 1611 1576 252 WA WCH 0 068342 2D 000000 40797 500 0000

Standard Number: N0002411AF21576

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4003AJ N0002411MR55200 118000.00
 LLA :
 FL 17 1 1804 8C7C 252 SA S05 0 068342 2D 000000 17C20 000 0200
 Standard Number: N0002411RA08C7C

4003AK N0002411MR55200 169000.00
 LLA :
 FL 17 1 1804 8C7C 252 SA S05 0 068342 2D 000000 17C20 000 0200
 Standard Number: N0002411RA08C7C

4003AL N0002411MR55200 145000.00
 LLA :
 FL 17 1 1804 8C7C 252 SA S05 0 068342 2D 000000 17C20 000 0200
 Standard Number: N0002411RA08C7C

4003AM N0002411MR55200 152000.00
 LLA :
 FL 17 1 1804 8C7C 252 SA S05 0 068342 2D 000000 17C20 000 0200
 Standard Number: N0002411RA08C7C

4003AP N0002411MR55200 132000.00
 LLA :
 FM 17 1 1804 8U5N 252 SA S05 0 068342 2D 000000 45N51 000 0510
 Standard Number: N0002411RA08U5N

4003AQ N0002411MR55200 200000.00
 LLA :
 FN 17 1 1804 8U5N 252 SA S05 0 068342 2D 000000 45N52 000 0520
 Standard Number: N0002411RA08U5N

4003BG N0002411MR55200 150000.00
 LLA :
 GP 17 8 1811 1227 252 WA WMC 0 068342 2D 000000 20121 800 0000
 Standard Number: N0002408AF21227

4003BK N0002411MR55200 536800.00
 LLA :
 GQ 17 1 1319 W2DF 255 RA 313 0 068342 2D 000000 02271 000 3210
 Standard Number: N0001411RC20080 AA

4003BU N0002411MR55200 32230.00
 LLA :
 FM 17 1 1804 8U5N 252 SA S05 0 068342 2D 000000 45N51 000 0510
 Standard Number: N0002411RA08U5N

4003BV N0002411MR55200 325240.00
 LLA :
 GM 17 1 1319 15YV 252 SA SHP 0 068342 2D 980110 33133 000 0010
 Standard Number: N0002411AF115YV

4003BW N0002411MR55200 288000.00
 LLA :
 FK 17 1 1804 8B5B 252 SA S04 0 068342 2D 000000 15BE0 000 0E00
 Standard Number: N0002411RA08B5B

4003BX N0002411MR55200 523750.00
 LLA :
 GR 17 1 1804 8RZ3 252 SA 325 0 068342 2D 000000 00127 000 0000
 Standard Number: N0002411RAZ0127

4003BY N0002411MR55200 2045250.00
 LLA :
 FF 17 X 4557 1M40 252 SA 385 0 068342 2D 000000 03110 500 0000
 Standard Number: N000240XAFONDSF

4003BZ N0002411MR55200 836750.00
 LLA :
 FF 17 X 4557 1M40 252 SA 385 0 068342 2D 000000 03110 500 0000
 Standard Number: N000240XAFONDSF

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4003CA N0002411MR55200 291500.00
LLA :
GR 17 1 1804 8RZ3 252 SA 325 0 068342 2D 000000 00127 000 0000
Standard Number: N0002411RAZ0127

4003CC N0002411MR55200 517000.00
LLA :
GL 17 1 1804 8U5N 252 SA S05 0 068342 2D 000000 45N32 000 0320
Standard Number: N0002411RA08U5N

6003AF N0002411MR55200 50000.00
LLA :
GN 17 1 1611 1576 252 WA WCH 0 068342 2D 000000 40797 500 0000
Standard Number: N0002411AF21576

6003AK N0002411MR55200 1000.00
LLA :
FL 17 1 1804 8C7C 252 SA S05 0 068342 2D 000000 17C20 000 0200
Standard Number: N0002411RA08C7C

6003AL N0002411MR55200 5000.00
LLA :
FL 17 1 1804 8C7C 252 SA S05 0 068342 2D 000000 17C20 000 0200
Standard Number: N0002411RA08C7C

6003AM N0002411MR55200 1000.00
LLA :
FL 17 1 1804 8C7C 252 SA S05 0 068342 2D 000000 17C20 000 0200
Standard Number: N0002411RA08C7C

6003BK N0002411MR55200 10000.00
LLA :
GQ 17 1 1319 W2DF 255 RA 313 0 068342 2D 000000 02271 000 3210
Standard Number: N0001411RC20080 AA

6003BW N0002411MR55200 12000.00
LLA :
FK 17 1 1804 8B5B 252 SA S04 0 068342 2D 000000 15BE0 000 0E00
Standard Number: N0002411RA08B5B

6003BX N0002411MR55200 102500.00
LLA :
GR 17 1 1804 8RZ3 252 SA 325 0 068342 2D 000000 00127 000 0000
Standard Number: N0002411RAZ0127

6003BY N0002411MR55200 324500.00
LLA :
FF 17 X 4557 1M40 252 SA 385 0 068342 2D 000000 03110 500 0000
Standard Number: N000240XAF0NDSF

6003BZ N0002411MR55200 71000.00
LLA :
FF 17 X 4557 1M40 252 SA 385 0 068342 2D 000000 03110 500 0000
Standard Number: N000240XAF0NDSF

6003CA N0002411MR55200 23500.00
LLA :
GR 17 1 1804 8RZ3 252 SA 325 0 068342 2D 000000 00127 000 0000
Standard Number: N0002411RAZ0127

6003CB N0002411MR55200 880000.00
LLA :
GA 17 1 1804 8B5B 252 SA SCV 0 068342 2D 000000 15BB0 000 0B00
Standard Number: N0002411RA08B5B

6003CC N0002411MR55200 27000.00
LLA :
GL 17 1 1804 8U5N 252 SA S05 0 068342 2D 000000 45N32 000 0320
Standard Number: N0002411RA08U5N

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MOD 23 Funding 9420020.00
Cumulative Funding 97684856.00

MOD 24

4003AE N0002411MR55315 537002.00
LLA :
FQ 17 1 1804 8C6C 252 SA SHP 0 068342 2D 000000 16C91 SWE 0910
Standard Number: N0002411RA08C6C

4003AF N0002411MR55315 1068000.00
LLA :
GN 17 1 1611 1576 252 WA WCH 0 068342 2D 000000 40797 500 0000
Standard Number: N0002411AF21576

4003AT N0002411MR55315 396908.00
LLA :
GH 17 1 1804 3D2D 252 VA 031 0 068342 2D 000000 80400 000 0000
Standard Number: N0003011RC1020R AA

4003AW N0002411MR55315 1190000.00
LLA :
FU 17 X 4557 1N40 252 SA 385 0 068342 2D 000000 03117 500 0000
Standard Number: N000240XAFONDSF

4003BE N0002411MR55315 70920.00
LLA :
FD 17 0 1319 15YV 252 SA SHP 0 068342 2D 980110 32465 000 0010
Standard Number: N0002410AF115YV

4003BF N0002411MR55315 658702.00
LLA :
CB 17 5 1811 1224 252 WA WMH 0 068342 2D 000000 55688 500 0000
Standard Number: N0002405AF21224

4003CD N0002411MR55315 190000.00
LLA :
HF 17 1 1319 15XG 255 SA SHP 0 068342 2D 980110 32283 000 0010
Standard Number: N0002411AF115XG

4003CE N0002411MR55315 500000.00
LLA :
GM 17 1 1319 15YV 252 SA SHP 0 068342 2D 980110 33133 000 0010
Standard Number: N0002411AF115YV

4003CF N0002411MR55315 285066.00
LLA :
HD 17 1 1319 74KB 255 SA SLM 0 068342 2D 980110 33129 000 0010
Standard Number: N0002411AF174KB

4003CG N0002411MR55315 483235.00
LLA :
HG 17 0 1811 1387 252 WA WCC 0 068342 2D 000000 27501 800 0000
Standard Number: N0002410AF21387

4003CH N0002411MR55315 50000.00
LLA :
GX 17 1 1319 84RX 255 SA S50 0 068342 2D 980110 S3161 000 0010
Standard Number: N0002411AF184RX

4003CJ N0002411MR55315 138000.00
LLA :
HB 17 1 1319 65YV 255 SA SCV 0 068342 2D 980110 43179 000 0010
Standard Number: N0002411AF165YV

4003CK N0002411MR55315 438000.00
LLA :
GW 17 1 1319 85EB 252 SA S4L 0 068342 2D 980110 S2904 000 0010

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Standard Number: N0002411AF185EB

4003CL N0002411MR55315 746000.00
LLA :
HL 17 1 1804 8RZE 252 SA S05 0 068342 2D 000000 00023 000 0000
Standard Number: N0002411RAZ0023

4003CM N0002411MR55315 740000.00
LLA :
HK 17 1 1804 8RZE 252 SA S05 0 068342 2D 000000 00024 000 0000
Standard Number: N0002411RAZ0024

4003CN N0002411MR55315 157371.00
LLA :
GM 17 1 1319 15YV 252 SA SHP 0 068342 2D 980110 33133 000 0010
Standard Number: N0002411AF115YV

4003CP N0002411MR55315 1296300.00
LLA :
HJ 17 1 1810 81LT 252 SA 377 0 068342 2D 000000 LT775 000 0000
Standard Number: N0002411AF381LT

4003CQ N0002411MR55315 15000.00
LLA :
GV 17 1 1804 8U7N 252 SA S05 0 068342 2D 000000 47N20 000 0200
Standard Number: N0002411RA08U7N

4003CR N0002411MR55315 75000.00
LLA :
GU 17 1 1804 8U5N 252 SA S05 0 068342 2D 000000 45N50 000 0500
Standard Number: N0002411RA08U5N

4003CS N0002411MR55315 69000.00
LLA :
GT 17 1 1804 8U5N 252 SA S05 0 068342 2D 000000 45N40 000 0400
Standard Number: N0002411RA08U5N

4003CT N0002411MR55315 80000.00
LLA :
GS 17 1 1804 8C6C 252 SA S05 0 068342 2D 000000 16CY0 000 0Y00
Standard Number: N0002411RA08C6C

4003CU N0002411MR55315 32000.00
LLA :
DZ 17 0 1319 8450 255 SA S50 0 068342 2D 980110 S2184 000 0010
Standard Number: N0002410AF18450

4003CV N0002411MR55315 39000.00
LLA :
GY 17 1 1319 8450 255 SA S50 0 068342 2D 980110 S2184 000 0010
Standard Number: N0002411AF18450

4003CW N0002411MR55315 100000.00
LLA :
FY 17 1 1804 8B2B 252 SA S05 0 068342 2D 000000 12BD0 000 0D00
Standard Number: N0002411RA08B2B

4003CX N0002411MR55315 210000.00
LLA :
HM 17 1 1319 W2DF 255 RA 313 0 068342 2D 000000 02271 000 3210
Standard Number: N0001411RC20104 AA

4003CY N0002411MR55315 73750.00
LLA :
GZ 17 1 1319 64PB 255 SA SCV 0 068342 2D 980110 42208 000 0010
Standard Number: N0002411AF164PB

4003CZ N0002411MR55315 242712.00
LLA :
HH 17 1 1611 6218 252 WA WGC 0 068342 2D 000000 21247 800 0000

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Standard Number: N0002411AF26218

6003AE N0002411MR55315 125641.00

LLA :

FQ 17 1 1804 8C6C 252 SA SHP 0 068342 2D 000000 16C91 SWE 0910

Standard Number: N0002411RA08C6C

6003AT N0002411MR55315 3000.00

LLA :

GH 17 1 1804 3D2D 252 VA 031 0 068342 2D 000000 80400 000 0000

Standard Number: N0003011RC1020R AA

6003AW N0002411MR55315 10000.00

LLA :

FU 17 X 4557 1N40 252 SA 385 0 068342 2D 000000 03117 500 0000

Standard Number: N000240XAF0NDSF

6003BF N0002411MR55315 20750.00

LLA :

CB 17 5 1811 1224 252 WA WMH 0 068342 2D 000000 55688 500 0000

Standard Number: N0002405AF21224

6003CD N0002411MR55315 10000.00

LLA :

HE 17 1 1319 15XG 252 SA SHP 0 068342 2D 980110 32283 000 0010

Standard Number: N0002411AF115XG

6003CE N0002411MR55315 50000.00

LLA :

GM 17 1 1319 15YV 252 SA SHP 0 068342 2D 980110 33133 000 0010

Standard Number: N0002411AF115YV

6003CF N0002411MR55315 10584.00

LLA :

HD 17 1 1319 74KB 255 SA SLM 0 068342 2D 980110 33129 000 0010

Standard Number: N0002411AF174KB

6003CG N0002411MR55315 44765.00

LLA :

HG 17 0 1811 1387 252 WA WCC 0 068342 2D 000000 27501 800 0000

Standard Number: N0002410AF21387

6003CJ N0002411MR55315 5100.00

LLA :

HC 17 1 1319 65YV 252 SA SCV 0 068342 2D 980110 43179 000 0010

Standard Number: N0002411AF165YV

6003CK N0002411MR55315 12000.00

LLA :

GW 17 1 1319 85EB 252 SA S4L 0 068342 2D 980110 S2904 000 0010

Standard Number: N0002411AF185EB

6003CL N0002411MR55315 4000.00

LLA :

HL 17 1 1804 8RZE 252 SA S05 0 068342 2D 000000 00023 000 0000

Standard Number: N0002411RAZ0023

6003CM N0002411MR55315 10000.00

LLA :

HK 17 1 1804 8RZE 252 SA S05 0 068342 2D 000000 00024 000 0000

Standard Number: N0002411RAZ0024

6003CN N0002411MR55315 36649.00

LLA :

GM 17 1 1319 15YV 252 SA SHP 0 068342 2D 980110 33133 000 0010

Standard Number: N0002411AF115YV

6003CS N0002411MR55315 1000.00

LLA :

GT 17 1 1804 8U5N 252 SA S05 0 068342 2D 000000 45N40 000 0400

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Standard Number: N0002411RA08U5N

6003CX N0002411MR55315 10000.00
 LLA :
 HM 17 1 1319 W2DF 255 RA 313 0 068342 2D 000000 02271 000 3210
 Standard Number: N0001411RC20104 AA

6003CY N0002411MR55315 1250.00
 LLA :
 HA 17 1 1319 64PB 252 SA SCV 0 068342 2D 980110 42208 000 0010
 Standard Number: N0002411AF164PB

6003CZ N0002411MR55315 2332.00
 LLA :
 HH 17 1 1611 6218 252 WA WGC 0 068342 2D 000000 21247 800 0000
 Standard Number: N0002411AF26218

MOD 24 Funding 10239037.00
 Cumulative Funding 107923893.00

MOD 25

1001DV (7500.00)
 LLA :
 DB 170131914KB255SASHP00683422D980110330960000010

3001DV 7500.00
 LLA :
 DA 170131914KB252SASHP00683422D980110330960000010

4003DA 1300203195 31800.00
 LLA :
 HQ 1711804 8U5N 252 V5Z00 0 050120 2D 000000 A00000738971

4003DB 1300203195 30000.00
 LLA :
 HR 1711804 8U5N 252 V5Z00 0 050120 2D 000000 A10000738971

4003DC 1300203195 20746.00
 LLA :
 HS 1711804 8U5N 252 V5Z00 0 050120 2D 000000 A20000738971

4003DD 1300203195 50000.00
 LLA :
 HT 1711319 84RX 255 V5T00 0 050120 2D 000000 A30000738971

4003DE 1300203195 35165.00
 LLA :
 HU 1711106 1A1A 252 00264 067443 2D M30700 1MP00047RPLR

4003DF 1300203195 155876.00
 LLA :
 HV 1711106 4A4G 252 00027 067443 2D M00090 1RC00092PPDU

4003DG 1300203195 20000.00
 LLA :
 HW 1711804 8U5N 252 V5S00 0 050120 2D 000000 A40000738971

4003DH 1300203195 27989.00
 LLA :
 HX 1711804 8U5N 252 V5S00 0 050120 2D 000000 A40000738971

4003DJ 1300203195 95000.00
 LLA :
 HY 1711804 8U5N 252 V5S00 0 050120 2D 000000 A40000738971

4003DK 1300203195 60000.00
 LLA :
 HZ 1711804 8U5N 252 V5S00 0 050120 2D 000000 A50000738971

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4003DL N0002411MR55433.00 169308.00
LLA :
BZ 17 9 1811 1281 252 WA WUC 0 068342 2D 000000 20130 800 0000
Standard Number: N0002409AF21281

4003DM N0002411MR55433.00 169308.00
LLA :
CA 17 9 1811 1281 252 WA WUC 0 068342 2D 000000 20131 800 0000
Standard Number: N0002409AF21281

6003DA 1300203195 8200.00
LLA :
HQ 1711804 8U5N 252 V5Z00 0 050120 2D 000000 A00000738971

6003DH 1300203195 391.00
LLA :
HX 1711804 8U5N 252 V5S00 0 050120 2D 000000 A40000738971

6003DJ 1300203195 5000.00
LLA :
HY 1711804 8U5N 252 V5S00 0 050120 2D 000000 A40000738971

6003DL N0002411MR55433.00 3222.00
LLA :
BZ 17 9 1811 1281 252 WA WUC 0 068342 2D 000000 20130 800 0000
Standard Number: N0002409AF21281

6003DM N0002411MR55433.00 3222.00
LLA :
CA 17 9 1811 1281 252 WA WUC 0 068342 2D 000000 20131 800 0000
Standard Number: N0002409AF21281

MOD 25 Funding 885227.00
Cumulative Funding 108809120.00

MOD 26

4003BK N0002411MR55200 (18968.00)
LLA :
GQ 17 1 1319 W2DF 255 RA 313 0 068342 2D 000000 02271 000 3210
Standard Number: N0001411RC20080 AA

4003DN N0002411MR55505.00 75000.00
LLA :
EJ 17 0 1319 86ED 255 SA S05 0 068342 2D 980110 S2242 000 0010
Standard Number: N0002410AF186ED

4003DP N0002411MR55505.00 41000.00
LLA :
JA 17 9 1811 1552 252 WA WFB 0 068342 2D 000000 12851 800 0000
Standard Number: N0002409AF21552

4003DQ N0002411MR55505.00 16000.00
LLA :
JB 17 9 1811 1552 252 WA WFB 0 068342 2D 000000 12852 800 0000
Standard Number: N0002409AF21552

4003DS N0002411MR55505.00 245000.00
LLA :
JD 17 9 1810 11H0 252 SA SHP 0 068342 2D 000000 H0CAA 000 0000
Standard Number: N0002409AF311H0

4003DT N0002411MR55505.00 48000.00
LLA :
JE 17 0 1810 11H0 252 SA SHP 0 068342 2D 000000 H0042 000 0000
Standard Number: N0002410AF311H0

4003DU N0002411MR55505.00 248791.00

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LLA :

JF 17 7 1811 1599 252 WA WJH 0 068342 2D 000000 10544 500 0000
Standard Number: N0002407AF21599

4003DV 1300209472 116000.00

LLA :

JG 1711804 8U5N 252 V5P00 0 050120 2D 000000 A10000779228

4003DW 1300209472 73100.00

LLA :

JH 1711804 8U5N 252 V5Z00 0 050120 2D 000000 D30000779228

4003DX 1300209472 102000.00

LLA :

JK 1711804 8C4C 252 V5E00 0 050120 2D 000000 D40000779228

4003DY 1300209472 103000.00

LLA :

JL 1711804 8C4C 252 V5E00 0 050120 2D 000000 A30000779228

4003DZ 1300209472 29000.00

LLA :

JM 1711804 8D3D 252 V5H00 0 050120 2D 000000 A40000779228

4003EA 1300209472 60000.00

LLA :

JN 1711804 8U5N 252 V5P00 0 050120 2D 000000 A50000779228

4003EB 1300209472 19000.00

LLA :

JP 1711804 8U7N 252 V5H00 0 050120 2D 000000 A60000779228

4003EC 1300209472 134000.00

LLA :

JQ 1711319 8647 255 V5H00 0 050120 2D 000000 D20000779228

4003ED 1300209472 154000.00

LLA :

JR 1711319 84TA 255 V5H00 0 050120 2D 000000 B60000779228

4003EE 1300209472 150000.00

LLA :

JS 1711319 84TA 255 V5H00 0 050120 2D 000000 B60000779228

4003EF 1300209472 380000.00

LLA :

JT 1711804 8C6C 252 V5P00 0 050120 2D 000000 B70000779228

4003EG 1300209472 143500.00

LLA :

JU 1711804 8U5N 252 V5Z00 0 050120 2D 000000 A70000779228

4003EH 1300209472 306000.00

LLA :

JV 1711804 8U5N 252 V5Z00 0 050120 2D 000000 A80000779228

4003EJ 1300209472 32054.00

LLA :

JW 1711804 8U5N 252 V5Z00 0 050120 2D 000000 A90000779228

4003EK 1300209472 234000.00

LLA :

JX 1711804 8C7C 252 V5Z00 0 050120 2D 000000 B00000779228

4003EL 1300209472 76000.00

LLA :

JY 1711804 8C7C 252 V5Z00 0 050120 2D 000000 B10000779228

4003EM 1300209472 236000.00

LLA :

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JZ 1711804 8C7C 252 V5Z00 0 050120 2D 000000 B00000779228

4003EN 1300209472 125000.00

LLA :

KA 1711319 84RX 255 V5T00 0 050120 2D 000000 B20000779228

4003EP 1300209472 66671.00

LLA :

KB 1711319 84RX 255 V5T00 0 050120 2D 000000 B30000779228

4003EQ 1300209472 49500.00

LLA :

KC 1711319 84RX 255 V5T00 0 050120 2D 000000 B40000779228

4003ER 1300209472 139519.00

LLA :

KD 1711319 15YV 255 SH377 0 050120 2D 000000 D50000779228

4003ES 1300209472 102813.00

LLA :

KE 1711804 8B5B 252 CV312 0 050120 2D 000000 B90000779228

4003ET 1300209472 264113.00

LLA :

KF 1711611 6218 252 CV312 0 050120 2D 000000 C00000779228

4003EU 1300209472 483140.00

LLA :

KG 1711611 6212 252 CV312 0 050120 2D 000000 C10000779228

4003EV 1300209472 1165516.00

LLA :

KH 1711611 6231 252 CV378 0 050120 2D 000000 C20000779228

4003EW 1300209472 395000.00

LLA :

KJ 17X4557 1N40 252 SH325 0 050120 2D 000000 C40000779228

4003EX 1300209472 445000.00

LLA :

KK 1711319 A726 255 WS020 0 050120 2D 000000 C50000779228

4003EY 1300209472 580000.00

LLA :

KM 17X4557 1N40 252 SH325 0 050120 2D 000000 C60000779228

4003EZ 1300209472 27498.00

LLA :

KN 1711106 4A4G 000 00027 067443 2D CCC102 09011RCCC102

4003FA 1300209472 500000.00

LLA :

KP 1711106 BSS1 251 00027 067443 2D M00088 08811RCLC002

4003FB 1300209472 154503.00

LLA :

KQ 1711319 M4TK 252 67854 067443 2D C3209A 1RCR1DA0179D

4003FC 1300209472 273000.00

LLA :

KR 1711804 3D2D 252 VA031 068342 2D 000000 804000000000

4003FD 1300209472 1536602.00

LLA :

KS 1711319 15YV 255 SH377 0 050120 2D 000000 C70000779228

4003FE 1300209472 2079315.00

LLA :

KU 1711804 8C6C 252 SH377 0 050120 2D 000000 C80000779228

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4003FF 1300209472 145865.00
LLA :
KV 1711804 8C6C 252 SH377 0 050120 2D 000000 C90000779228

4003FG 1300209472 14822.00
LLA :
KW 1711804 8RZ3 252 VJT00 0 050120 2D 000000 D10000779228

4003FH N0002411MR55505.00 640000.00
LLA :
KX 17 9 1811 1387 252 WA WCC 0 068342 2D 000000 27501 800 0000
Standard Number: N0002409AF21387

4003FJ N0002411MR55505.00 2376799.00
LLA :
KY 17 8 1811 1388 252 WA WCC 0 068342 2D 000000 20101 800 0000
Standard Number: N0002408AF21388

4003FK N0002411MR55505.00 150000.00
LLA :
KZ 17 9 1811 1317 252 XA WTL 0 068342 2D 000000 23182 400 001G
Standard Number: N0002409PD21952

4003FL N0002411MR55505.00 121071.00
LLA :
LA 17 9 1811 1317 252 XA WTL 0 068342 2D 000000 23182 400 001F
Standard Number: N0002409PD21952

4003FM 1300209472 103332.00
LLA :
LB 1711804 70BA 000 00070 R 045924 2D CK7666 0007017666KP

6003AX N0002411MR55067 (550000.00)
LLA :
FX 17 X 4557 1N40 252 SA 385 0 068342 2D 000000 03117 500 0000
Standard Number: N000240XAFONDSF

6003BK N0002411MR55200 18968.00
LLA :
GQ 17 1 1319 W2DF 255 RA 313 0 068342 2D 000000 02271 000 3210
Standard Number: N0001411RC20080 AA

6003DN N0002411MR55505.00 5000.00
LLA :
EK 17 0 1319 86ED 2552 SA S05 0 068342 2D 980110 S2242 000 0010
Standard Number: N0002410AF186ED

6003DQ N0002411MR55505.00 25000.00
LLA :
JB 17 9 1811 1552 252 WA WFB 0 068342 2D 000000 12852 800 0000
Standard Number: N0002409AF21552

6003DS N0002411MR55505.00 5000.00
LLA :
JD 17 9 1810 11H0 252 SA SHP 0 068342 2D 000000 H0CAA 000 0000
Standard Number: N0002409AF311H0

6003DU N0002411MR55505.00 8223.00
LLA :
JF 17 7 1811 1599 252 WA WJH 0 068342 2D 000000 10544 500 0000
Standard Number: N0002407AF21599

6003EG 1300209472 2500.00
LLA :
JU 1711804 8U5N 252 V5Z00 0 050120 2D 000000 A70000779228

6003EH 1300209472 5000.00
LLA :
JV 1711804 8U5N 252 V5Z00 0 050120 2D 000000 A80000779228

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6003EK 1300209472 6000.00
LLA :
JX 1711804 8C7C 252 V5Z00 0 050120 2D 000000 B00000779228

6003EM 1300209472 4000.00
LLA :
JZ 1711804 8C7C 252 V5Z00 0 050120 2D 000000 B00000779228

6003EQ 1300209472 500.00
LLA :
JC 1711319 84RX 255 V5T00 0 050120 2D 000000 B40000779228

6003ER 1300209472 2933.00
LLA :
LC 1711319 15YV 252 SH377 0 050120 2D 000000 D50000779228

6003ES 1300209472 6237.00
LLA :
KE 1711804 8B5B 252 CV312 0 050120 2D 000000 B90000779228

6003ET 1300209472 8775.00
LLA :
KF 1711611 6218 252 CV312 0 050120 2D 000000 C00000779228

6003EU 1300209472 10325.00
LLA :
KG 1711611 6212 252 CV312 0 050120 2D 000000 C10000779228

6003EV 1300209472 17000.00
LLA :
KH 1711611 6231 252 CV378 0 050120 2D 000000 C30000779228

6003EW 1300209472 5000.00
LLA :
KJ 17X4557 1N40 252 SH325 0 050120 2D 000000 C40000779228

6003EX 1300209472 20000.00
LLA :
KL 1711319 A726 252 WS020 0 050120 2D 000000 C50000779228

6003EY 1300209472 20000.00
LLA :
KM 17X4557 1N40 252 SH325 0 050120 2D 000000 C60000779228

6003FC 1300209472 6000.00
LLA :
KR 1711804 3D2D 252 VA031 068342 2D 000000 804000000000

6003FD 1300209472 10000.00
LLA :
KT 1711319 15YV 252 SH377 0 050120 2D 000000 C70000779228

6003FE 1300209472 67386.00
LLA :
KU 1711804 8C6C 252 SH377 0 050120 2D 000000 C80000779228

6003FF 1300209472 4000.00
LLA :
KV 1711804 8C6C 252 SH377 0 050120 2D 000000 C90000779228

6003FJ N0002411MR55505.00 70850.00
LLA :
KY 17 8 1811 1388 252 WA WCC 0 068342 2D 000000 20101 800 0000
Standard Number: N0002408AF21388

6003FL N0002411MR55505.00 25000.00
LLA :
LA 17 9 1811 1317 252 XA WTL 0 068342 2D 000000 23182 400 001F
Standard Number: N0002409PD21952

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6003FM 1300209472 96668.00
 LLA :
 LB 1711804 70BA 000 00070 R 045924 2D CK7666 0007017666KP

MOD 26 Funding 14841921.00
 Cumulative Funding 123651041.00

MOD 27

4003CG N002411MR55383 196701.00
 LLA :
 HG 17 0 1811 1387 252 WA WCC 0 068342 2D 000000 27501 800 0000
 Standard Number: N0002410AF21387

4003FH N0002411MR55383 153299.00
 LLA :
 KX 17 9 1811 1387 252 WA WCC 0 068342 2D 000000 27501 800 0000
 Standard Number: N0002409AF21387

4003FN N0002411MR55383 100000.00
 LLA :
 LD 17 0 1319 84RM 255 SA S50 0 068342 2D 980110 9D39A 000 CON0

4003FP 1300215761 500000.00
 LLA :
 LE 1711319 15YV 255 SH377 0 050120 2D 000000 B30000814046
 B30000814046

4003FQ 1300215761 59000.00
 LLA :
 LF 1711804 8U5N 252 V5S00 0 050120 2D 000000 A00000814046
 A00000814046

4003FR 1300215761 600000.00
 LLA :
 LG 17X4557 1N40 252 SH385 0 050120 2D 000000 A10000814046
 A10000814046

4003FS 1300215761 50000.00
 LLA :
 LH 1711319 15YV 255 SH377 0 050120 2D 000000 A20000814046
 A20000814046

4003FT 1300215761 156540.00
 LLA :
 LJ 1711319 H4RJ 255 SB397 0 050120 2D 000000 A30000814046
 A30000814046

4003FU 1300215761 138461.00
 LLA :
 LM 1711319 64PB 255 CV378 0 050120 2D 000000 A40000814046
 A40000814046

4003FV 1300215761 69000.00
 LLA :
 LP 1711106 1B1B 250 67898 067443 2D M67898 89811RC00218
 89811RC00218

4003FW 1300215761 150000.00
 LLA :
 LQ 1711611 H232 252 SB450 0 050120 2D 000000 A50000814046
 A50000814046

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4003FX 1300215761 29110.00
LLA :
LR 1711804 8B5B 252 CV312 0 050120 2D 000000 A60000814046
A60000814046

4003FY 1300215761 475000.00
LLA :
LS 1711611 1599 252 SH325 0 050120 2D 000000 A70000814046
A70000814046

4003FZ 1300215761 122975.00
LLA :
LT 1711804 8B2B 252 V5H00 0 050120 2D 000000 A80000814046
A80000814046

4003GA 1300215761 175000.00
LLA :
LU 1711804 8C6C 252 V5P00 0 050120 2D 000000 A90000814046
A90000814046

4003GB 1300215761 195000.00
LLA :
LV 1711319 85EB 255 V4L00 0 050120 2D 000000 B00000814046
B00000814046

4003GC 1300215761 125000.00
LLA :
LX 1711804 8RZ3 252 VJT00 0 050120 2D 000000 B20000814046
B20000814046

4003GD 1300215761 50000.00
LLA :
LY 1711804 8RZ3 252 V5P00 0 050120 2D 000000 B40000814046
B40000814046

4003GE 1300215761 49150.00
LLA :
LZ 1711319 84RX 252 V5T00 0 050120 2D 000000 B10000814046
B10000814046

4003GF 1300215761 55000.00
LLA :
MB 1711319 M7KE 250 67854 067443 2D C0021A 1RCR1DM514UA
1RCR1DM514UA

6002AT N0002411MR55383 (200000.00)
LLA :
CS 17 0 1319 15YV 252 SA SHP 0 068342 2D 980110 33133 000 0010

6003BW N0002411MR55200 (12000.00)
LLA :
FK 17 1 1804 8B5B 252 SA S04 0 068342 2D 000000 15BE0 000 0E00
Standard Number: N0002411RA08B5B

6003FQ 1300215761 1000.00
LLA :
LF 1711804 8U5N 252 V5S00 0 050120 2D 000000 A00000814046
A00000814046

6003FR 1300215761 400000.00

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LLA :
 LG 17X4557 1N40 252 SH385 0 050120 2D 000000 A10000814046
 A10000814046

6003FT 1300215761 1080000.00
 LLA :
 LK 1711319 H4RJ 252 SB397 0 050120 2D 000000 A30000814046
 A30000814046

6003FU 1300215761 1000.00
 LLA :
 LN 1711319 64PB 252 CV378 0 050120 2D 000000 A40000814046
 A40000814046

6003FX 1300215761 3200.00
 LLA :
 LR 1711804 8B5B 252 CV312 0 050120 2D 000000 A60000814046
 A60000814046

6003FY 1300215761 25000.00
 LLA :
 LS 1711611 1599 252 SH325 0 050120 2D 000000 A70000814046
 A70000814046

6003FZ 1300215761 2025.00
 LLA :
 LT 1711804 8B2B 252 V5H00 0 050120 2D 000000 A80000814046
 A80000814046

6003GB 1300215761 35000.00
 LLA :
 LW 1711319 85EB 252 V4L00 0 050120 2D 000000 B00000814046
 B00000814046

6003GC 1300215761 10000.00
 LLA :
 LX 1711804 8RZ3 252 VJT00 0 050120 2D 000000 B20000814046
 B20000814046

6003GE 1300215761 850.00
 LLA :
 MA 1711319 84RX 252 V5T00 0 050120 2D 000000 B10000814046
 B10000814046

6003GG 1300215761 421000.00
 LLA :
 MC 1711804 8B5B 252 CV312 0 050120 2D 000000 A60000814046
 A60000814046

MOD 27 Funding 5216311.00
 Cumulative Funding 128867352.00

MOD 28

4003AG N0002411MR55067 74500.00
 LLA :
 FS 17 0 1319 14RM 255 SA S50 0 068342 2D 980110 K0409 000 0010
 Standard Number: N0002410AF114RM

4003AX N0002411MR55067 (172350.00)
 LLA :

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FX 17 X 4557 1N40 252 SA 385 0 068342 2D 000000 03116 500 0000
Standard Number: N000240XAFONDSF

4003FJ N0002411MR55505.00 3129540.00
LLA :
KY 17 8 1811 1388 252 WA WCC 0 068342 2D 000000 20101 800 0000
Standard Number: N0002408AF21388

4003GH 25000.00
LLA :
MD 1711810 846A 252 V5Z00 0 050120 2D 000000 C00000856771

4003GJ 130650.00
LLA :
ME 1711804 8C7C 252 V5Z00 0 050120 2D 000000 A00000856771

4003GM 332000.00
LLA :
MH 1711319 74KB 255 MW420 0 050120 2D 000000 A30000856771

4003GN 180000.00
LLA :
MK 1711804 8B5B 252 S3251 0 050120 2D 000000 A40000856771

4003GP 53520.00
LLA :
ML 17X4557 1N40 252 SH325 0 050120 2D 000000 A50000856771

4003GQ 199435.00
LLA :
MN 1711810 11H0 252 SH325 0 050120 2D 000000 A70000856771

4003GR 231148.00
LLA :
MP 1711319 17BC 255 SH385 0 050120 2D 000000 B30000856771

4003GS 267149.00
LLA :
MR 1711319 17BC 255 SH385 0 050120 2D 000000 A80000856771

4003GT 85877.00
LLA :
MT 1711319 17BC 255 SH385 0 050120 2D 000000 B00000856771

4003GU 18988.00
LLA :
MV 17X4557 1N10 252 SH385 0 050120 2D 000000 B10000856771

4003GV 956669.00
LLA :
MW 17X4557 1N40 252 SH385 0 050120 2D 000000 B20000856771

4003GW 76395.00
LLA :
MX 1711319 W2DE 255 RA349 0 068342 2D 000000 42237000W590

4003GX 80000.00
LLA :
MY 1711319 15YV 255 SH377 0 050120 2D 000000 A90000856771

4003GY 1265820.00
LLA :
MZ 1711810 81LT 252 VU021 0 050120 2D 000000 B40000856771

4003GZ 140538.00
LLA :
NA 1711810 84UQ 252 VU021 0 050120 2D 000000 B60000856771

4003HA 1039884.00
LLA :

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NC 1711319 15YV 255 SH377 0 050120 2D 000000 B50000856771

4003HB 68727.00

LLA :

NE 1711319 15YV 255 SH377 0 050120 2D 000000 B50000856771

4003HC 86767.00

LLA :

NG 1711319 15YV 255 SH377 0 050120 2D 000000 B50000856771

4003HD 1300223572 40357.00

LLA :

NJ 1711804 8RZ3 252 VJT00 0 050120 2D 000000 B70000856771
B70000856771

4003HE 51600.00

LLA :

NK 1711319 84RX 255 V5T00 0 050120 2D 000000 B80000856771

4003HF N00024-11-MR-55709 793308.00

LLA :

NM 17 0 1811 1390 252 wa wxh 0 068342 2D 000000 29787 500 0000

4003HG N00024-11-MR-55709 282220.00

LLA :

NP 17 0 1811 1390 252 WA WXC 0 068342 2D 000000 29787 800 0000

4003HH N00024-11-MR-55709 6821.00

LLA :

NQ 17 9 1811 1390 252 WA WXH 0 068342 2D 000000 29785 500 0000

4003HJ N00024-11-MR-55709 1390038.00

LLA :

BX 17 8 1811 1576 252 WA 377 0 068342 2D 000000 40801 500 0000

4003HK N00024-11-MR-55709 209000.00

LLA :

LD 17 0 1319 84RM 255 SA S50 0 068342 2D 980110 9D39A 000 CON0

4003HL N00024-11-MR-55709 163200.00

LLA :

LD 17 0 1319 84RM 255 SA S50 0 068342 2D 980110 9D39A 000 CON0

4003HM N00024-11-MR-55709 237535.00

LLA :

LD 17 0 1319 84RM 255 SA S50 0 068342 2D 980110 9D39A 000 CON0

4003HN 220000.00

LLA :

NB 1711804 8RZ3 252 V5D00 0 050120 2D 000000 B90000856771

6003AG N0002411MR55067 500.00

LLA :

FR 17 0 1319 14RM 252 SA S50 0 068342 2D 980110 K0409 000 0010
Standard Number: N0002410AF114RM

6003AX N0002411MR55067 (23650.00)

LLA :

FX 17 X 4557 1N40 252 SA 385 0 068342 2D 000000 03117 500 0000
Standard Number: N000240XAF0NDSF

6003GK 2022.00

LLA :

MF 1711804 8U5N 252 V5Z00 0 050120 2D 000000 A10000856771

6003GL 2678.00

LLA :

NR 1711804 8U5N 252 V5Z00 0 050120 2D 000000 A20000856771

6003GM 10500.00

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LLA :

MJ 1711319 74KB 252 MW420 0 050120 2D 000000 A30000856771

6003GN 10000.00

LLA :

MK 1711804 8B5B 252 S3251 0 050120 2D 000000 A40000856771

6003GU 255000.00

LLA :

MV 17X4557 1N10 252 SH385 0 050120 2D 000000 B10000856771

6003GW 3605.00

LLA :

MQ 1711319 W2DE 255 RA349 0 068342 2D 000000 42237000W590

6003GX 4000.00

LLA :

MM 1711319 15YV 252 SH377 0 050120 2D 000000 A90000856771

6003GY 30000.00

LLA :

MZ 1711810 81LT 252 VU021 0 050120 2D 000000 B40000856771

6003GZ 2000.00

LLA :

NA 1711810 84UQ 252 VU021 0 050120 2D 000000 B60000856771

6003HA 10000.00

LLA :

ND 1711319 15YV 252 SH377 0 050120 2D 000000 B50000856771

6003HB 9000.00

LLA :

NF 1711319 15YV 252 SH377 0 050120 2D 000000 B50000856771

6003HC 19726.00

LLA :

NH 1711319 15YV 252 SH377 0 050120 2D 000000 B50000856771

6003HE 2000.00

LLA :

NL 1711319 84RX 252 V5T00 0 050120 2D 000000 B80000856771

6003HJ N00024-11-MR-55709 71386.00

LLA :

BX 17 8 1811 1576 252 WA 377 0 068342 2D 000000 40801 500 0000

6003HK N00024-11-MR-55709 1000.00

LLA :

NR 17 0 1319 84RM 252 SA S50 0 068342 2D 980110 9D39A 000 CON0

6003HL N00024-11-MR-55709 1000.00

LLA :

NR 17 0 1319 84RM 252 SA S50 0 068342 2D 980110 9D39A 000 CON0

MOD 28 Funding 12075103.00

Cumulative Funding 140942455.00

MOD 29 Funding 0.00

Cumulative Funding 140942455.00

MOD 30

4003DU N0002412MR55054.00 380000.00

LLA :

JF 17 7 1811 1599 252 WA WJH 0 068342 2D 000000 10544 500 0000

Standard Number: N0002407AF21599

4003HF N0002412MR55054.00 211788.00

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LLA :

NM 17 0 1811 1390 252 WA WXH 0 068342 2D 000000 29787 500 0000

4003HR N0002412MR55054.00 285000.00

LLA :

NU 17 7 1811 1599 252 WA WJC 0 068342 2D 000000 10544 500 0000

4003HS 71506.00

LLA :

NV 1721804 8U5N 252 V5Z00 0 050120 2D 000000 A00000920461
A00000920461

4003HT 124000.00

LLA :

NW 1721804 8C7C 252 V5Z00 0 050120 2D 000000 A10000920461
A10000920461

4003HU 147000.00

LLA :

NX 1721804 8C7C 252 V5Z00 0 050120 2D 000000 A20000920461
A20000920461

4003HV 9435.00

LLA :

NY 1721804 8U5N 252 V5Z00 0 050120 2D 000000 A30000920461

4003HW 54600.00

LLA :

NZ 1721804 8U5N 252 V5Z00 0 050120 2D 000000 A30000920461
A30000920461

4003HX 15000.00

LLA :

PA 1721804 8U5N 252 V5Z00 0 050120 2D 000000 A40000920461
A40000920461

4003HY 125000.00

LLA :

PB 1721804 8B5B 252 S3251 0 050120 2D 000000 A50000920461
A50000920461

4003HZ 150000.00

LLA :

PC 1721319 A726 255 WS020 0 050120 2D 000000 A60000920461
A60000920461

4003JA 180565.00

LLA :

PE 1711810 11H0 252 SH325 0 050120 2D 000000 A70000920461
A70000920461

4003JB 723682.00

LLA :

PF 17X4557 1N10 252 SH385 0 050120 2D 000000 A80000920461
A80000920461

4003JC 127383.00

LLA :

PG 17X4557 1N40 252 SH385 0 050120 2D 000000 C00000920461
C00000920461

4003JD 48000.00

LLA :

PH 17X4557 1N10 252 SH385 0 050120 2D 000000 C60000920461
C60000920461

4003JG 18539.00

LLA :

PL 1721319 W2DE 255 RA349 0 068342 2D 000000 42237000W590
42237000W590

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4003JH 13750.00
LLA :
PN 1721319 W3DR 255 RA349 0 068342 2D 000000 02914000W600
02914000W600

4003JJ 29500.00
LLA :
PP 1721804 8U5N 252 V5Z00 0 050120 2D 000000 A90000920461
A90000920461

4003JK 40000.00
LLA :
PQ 1721804 8B2B 252 V5H00 0 050120 2D 000000 C10000920461
C10000920461

4003JL 86000.00
LLA :
PR 1721804 8C6C 252 V5P00 0 050120 2D 000000 B00000920461
B00000920461

4003JM 125000.00
LLA :
PS 1721804 8C7C 252 V5Z00 0 050120 2D 000000 C20000920461
C20000920461

4003JN 25000.00
LLA :
PT 1721804 8C7C 252 V5Z00 0 050120 2D 000000 C20000920461
C20000920461

4003JP 30000.00
LLA :
PU 1721804 8U5N 252 V5Z00 0 050120 2D 000000 B10000920461
B10000920461

4003JQ 143768.00
LLA :
PV 1711319 15YV 255 SH377 0 050120 2D 000000 B20000920461
B20000920461

4003JR 50000.00
LLA :
PX 1711319 86ED 255 V5SBI 0 050120 2D 000000 C80000920461
C80000920461

4003JS 125000.00
LLA :
PY 1711319 15YV 252 SH377 0 050120 2D 000000 B30000920461
B30000920461

4003JT 50000.00
LLA :
PZ 1721804 8U5N 252 V5P00 0 050120 2D 000000 B40000920461
B40000920461

4003JU 110117.00
LLA :
QA 1711319 15XG 255 SH317 0 050120 2D 000000 C40000920461
C40000920461

4003JV 890000.00
LLA :
QB 1721319 14RM 255 SH317 0 050120 2D 000000 C70000920461
C70000920461

4003JW 331986.00
LLA :
QD 1711611 1281 252 SH501 0 050120 2D 000000 B60000920461
B60000920461

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4003JX 331985.00
LLA :
QE 1711611 1281 252 SH501 0 050120 2D 000000 C30000920461
C30000920461

4003JY 316437.00
LLA :
QF 1721804 3D2D 252 VA031 068342 2D 000000 804000000000

4003JZ 20454.00
LLA :
QG 1721804 8B2B 252 V5H00 0 050120 2D 000000 B70000920461
B70000920461

4003KA 129546.00
LLA :
QH 1711319 84TA 255 V5H00 0 050120 2D 000000 B80000920461
B80000920461

4003KB 38500.00
LLA :
QJ 1721319 84TA 255 V5H00 0 050120 2D 000000 B90000920461
B90000920461

4003KC 945000.00
LLA :
QL 1721804 8B5B 252 V4F00 0 050120 2D 000000 C50000920461
C50000920461

4003KD 201394.00
LLA :
QN 97-11X8242 2831 000 74312 0 065916 2D PEGP4N 006380100SBU
006380100SBU

6003DU N0002412MR55054.00 20000.00
LLA :
JF 17 7 1811 1599 252 WA WJH 0 068342 2D 000000 10544 500 0000
Standard Number: N0002407AF21599

6003HF N0002412MR55054.00 32422.00
LLA :
NM 17 0 1811 1390 252 WA WXH 0 068342 2D 000000 29787 500 0000

6003HR N0002412MR55054.00 15000.00
LLA :
NU 17 7 1811 1599 252 WA WJC 0 068342 2D 000000 10544 500 0000

6003HT 4250.00
LLA :
NW 1721804 8C7C 252 V5Z00 0 050120 2D 000000 A10000920461
A10000920461

6003HV 3000.00
LLA :
NY 1721804 8U5N 252 V5Z00 0 050120 2D 000000 A30000920461
A30000920461

6003HW 2000.00
LLA :
NZ 1721804 8U5N 252 V5Z00 0 050120 2D 000000 A30000920461
A30000920461

6003HY 25000.00
LLA :
PB 1721804 8B5B 252 S3251 0 050120 2D 000000 A50000920461
A50000920461

6003HZ 25000.00
LLA :

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PD 1721319 A726 252 WS020 0 050120 2D 000000 A60000920461
A60000920461

6003JA 42000.00
LLA :
PE 1711810 11H0 252 SH325 0 050120 2D 000000 A70000920461
A70000920461

6003JG 5461.00
LLA :
PM 1721319 W2DE 255 RA349 0 068342 2D 000000 42237000W590
42237000W590

6003JJ 500.00
LLA :
PP 1721804 8U5N 252 V5Z00 0 050120 2D 000000 A90000920461
A90000920461

6003JQ 2832.00
LLA :
PW 1711319 15YV 252 SH377 0 050120 2D 000000 B20000920461
B20000920461

6003JV 10000.00
LLA :
QC 1721319 14RM 252 SH317 0 050120 2D 000000 C70000920461
C70000920461

6003JW 10266.00
LLA :
QD 1711611 1281 252 SH501 0 050120 2D 000000 B60000920461
B60000920461

6003JX 10267.00
LLA :
QE 1711611 1281 252 SH501 0 050120 2D 000000 C30000920461
C30000920461

6003JY 5563.00
LLA :
QF 1721804 3D2D 252 VA031 068342 2D 000000 804000000000
804000000000

6003KB 1500.00
LLA :
QK 1721319 84TA 252 V5H00 0 050120 2D 000000 B90000920461
B90000920461

6003KC 5000.00
LLA :
QL 1721804 8B5B 252 V4F00 0 050120 2D 000000 C50000920461
C50000920461

6003KD 30589.00
LLA :
QN 97-11X8242 2831 000 74312 0 065916 2D PEGP4N 006380100SBU
006380100SBU

MOD 30 Funding 6955585.00
Cumulative Funding 147898040.00

MOD 31

4003JE 1300234840 330000.00
LLA :
PJ 17X4557 1P40 252 SH385 0 050120 2D 000000 A00000939231

4003JF 1300234840 2800000.00
LLA :

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PK 17X4557 1P40 252 SH385 0 050120 2D 000000 A10000939231

4003KE 1300234840 1433198.00

LLA :

QP 17X4557 1N10 252 SH385 0 050120 2D 000000 A20000939231

4003KF 1300234840 120448.00

LLA :

QQ 1711319 17BC 255 SH385 0 050120 2D 000000 A80000939231

4003KG 1300234840 45100.00

LLA :

QR 1711319 15YV 255 SH377 0 050120 2D 000000 A30000939231

4003KH 1300234840 580510.00

LLA :

QT 1711319 15YV 255 SH377 0 050120 2D 000000 C00000939231

4003KJ 1300234840 1180000.00

LLA :

QV 17X4557 1P40 252 SH325 0 050120 2D 000000 A40000939231

4003KK 1300234840 51300.00

LLA :

RC 1711611 1281 252 SH501 0 050120 2D 000000 B20000939231

4003KL 1300234840 1300000.00

LLA :

QW 17X4557 1P40 252 SH325 0 050120 2D 000000 A50000939231

4003KM 1300234840 21726.00

LLA :

QX 1711611 6210 252 CV378 0 050120 2D 000000 A60000939231

4003KN 1300234840 58005.00

LLA :

QY 1711611 6210 252 CV378 0 050120 2D 000000 A70000939231

4003KP 1300234840 348543.00

LLA :

QZ 1711611 6218 252 CV312 0 050120 2D 000000 A90000939231

4003KQ 1300234840 378176.00

LLA :

RA 1711611 6212 252 CV312 0 050120 2D 000000 B00000939231

4003KR 1300234840 51300.00

LLA :

RB 1711611 1281 252 SH501 0 050120 2D 000000 B10000939231

4003KS 1300234840 480000.00

LLA :

RD 1711319 14RM 255 SH400 0 050120 2D 000000 C20000939231

4003KT 1300234840 175000.00

LLA :

RF 1721804 8B2B 252 V5H00 0 050120 2D 000000 B40000939231

4003KU 1300234840 125000.00

LLA :

RG 1721804 8C6C 252 V5P00 0 050120 2D 000000 B50000939231

4003KV 1300234840 60000.00

LLA :

RH 1721804 8U5N 252 V5S00 0 050120 2D 000000 B60000939231

4003KW 1300234840 740000.00

LLA :

RJ 1721804 8RZ3 252 V5000 0 050120 2D 000000 B70000939231

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4003KX 1300234840 82812.00
LLA :
RK 1721319 W2DF 255 RA313 0 068342 2D 000000 022710003210

4003KY N0002412MR55141 278095.00
LLA :
KY 17 8 1811 1388 252 WA WCC 0 068342 2D 000000 20101 800 0000

4003KZ N0002412MR55141 802164.00
LLA :
CB 17 5 1811 1224 252 WA WMH 0 068342 2D 000000 55688 500 0000

4003LA 1300234840 42000.00
LLA :
RM 1721319 84TA 255 V5H00 0 050120 2D 000000 B80000939231

4003LB 1300234840 54000.00
LLA :
RN 1711319 14RM 255 SH400 0 050120 2D 000000 B30000939231

4004AE 1300234840 91834.00
LLA :
RP 17X4557 1P10 252 SH385 0 050120 2D 000000 B90000939231

6003JE 1300234840 120000.00
LLA :
PJ 17X4557 1P40 252 SH385 0 050120 2D 000000 A00000939231

6003JF 1300234840 1200000.00
LLA :
PK 17X4557 1P40 252 SH385 0 050120 2D 000000 A10000939231

6003KE 1300234840 163274.00
LLA :
QP 17X4557 1N10 252 SH385 0 050120 2D 000000 A20000939231

6003KG 1300234840 4900.00
LLA :
QS 1711319 15YV 252 SH377 0 050120 2D 000000 A30000939231

6003KH 1300234840 53237.00
LLA :
QU 1711319 15YV 252 SH377 0 050120 2D 000000 C00000939231

6003KJ 1300234840 20000.00
LLA :
QV 17X4557 1P40 252 SH325 0 050120 2D 000000 A40000939231

6003KK 1300234840 500.00
LLA :
RC 1711611 1281 252 SH501 0 050120 2D 000000 B20000939231

6003KL 1300234840 55000.00
LLA :
QW 17X4557 1P40 252 SH325 0 050120 2D 000000 A50000939231

6003KP 1300234840 8638.00
LLA :
QZ 1711611 6218 252 CV312 0 050120 2D 000000 A90000939231

6003KQ 1300234840 10725.00
LLA :
RA 1711611 6212 252 CV312 0 050120 2D 000000 B00000939231

6003KR 1300234840 500.00
LLA :
RB 1711611 1281 252 SH501 0 050120 2D 000000 B10000939231

6003KS 1300234840 12000.00
LLA :

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RE 1711319 14RM 252 SH400 0 050120 2D 000000 C20000939231

6003KT 1300234840 25000.00

LLA :

RF 1721804 8B2B 252 V5H00 0 050120 2D 000000 B40000939231

6003KW 1300234840 10000.00

LLA :

RJ 1721804 8RZ3 252 V5000 0 050120 2D 000000 C10000939231

6003KX 1300234840 140000.00

LLA :

RL 1721319 W2DF 255 RA313 0 068342 2D 000000 022710003210

6003KY N0002412MR55141 10000.00

LLA :

KY 17 8 1811 1388 252 WA WCC 0 068342 2D 000000 20101 800 0000

6003KZ N0002412MR55141 20000.00

LLA :

CB 17 5 1811 1224 252 WA WMH 0 068342 2D 000000 55688 500 0000

6004AE 1300234840 6000.00

LLA :

RP 17X4557 1P10 252 SH385 0 050120 2D 000000 B90000939231

MOD 31 Funding 13488985.00

Cumulative Funding 161387025.00

MOD 32

4003CE N0002411MR55315 (30000.00)

LLA :

GM 17 1 1319 15YV 252 SA SHP 0 068342 2D 980110 33133 000 0010

Standard Number: N0002411AF115YV

4004AF 65000.00

LLA :

RQ 1721319 84TX 255 V5Z00 0 050120 2D 000000 A00000990593

A00000990593

4004AH 362761.00

LLA :

RS 1721611 6231 252 CV378 0 050120 2D 000000 A10000990593

A10000990593

4004AJ 385000.00

LLA :

RT 1721319 14RM 255 SH317 0 050120 2D 000000 A20000990593

A20000990593

4004AK 150000.00

LLA :

RV 1711319 15YV 255 SH377 0 050120 2D 000000 A30000990593

A30000990593

4004AL 100000.00

LLA :

RW 1711319 86ED 255 V5SBI 0 050120 2D 000000 A50000990593

A50000990593

4004AM 1718000.00

LLA :

RX 17X4557 1P40 252 SH385 0 050120 2D 000000 B00000990593

B00000990593

4004AN 330081.00

LLA :

RY 1721804 8RZ3 252 S3850 0 050120 2D 000000 A90000990593

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A90000990593

4004AP 120000.00
LLA :
RZ 1721319 W2DF 255 RA313 0 068342 2D 000000 022710003210
022710003210

4004AQ 799430.00
LLA :
SA 1721804 8RZ3 252 V5000 0 050120 2D 000000 A70000990593
A70000990593

4004AR N0002412MR55179 524755.00
LLA :
SD 17 8 1811 1388 252 WA WCH 0 068342 2D 000000 20101 500 0000

4004AS 49166.00
LLA :
SB 17X4557 1P10 252 SH385 0 050120 2D 000000 A40000990593
A40000990593

6003CE N0002411MR55315 30000.00
LLA :
GM 17 1 1319 15YV 252 SA SHP 0 068342 2D 980110 33133 000 0010
Standard Number: N0002411AF115YV

6004AG 545884.00
LLA :
RR 1721804 8B5B 252 CV312 0 050120 2D 000000 A60000990593
A60000990593

6004AJ 20000.00
LLA :
RU 1721319 14RM 252 SH317 0 050120 2D 000000 A20000990593
A20000990593

6004AM 550000.00
LLA :
RX 17X4557 1P40 252 SH385 0 050120 2D 000000 B00000990593
B00000990593

6004AN 64841.00
LLA :
RY 1721804 8RZ3 252 S3850 0 050120 2D 000000 A90000990593
A90000990593

6004AQ 1000.00
LLA :
SC 1721804 8RZ3 252 V5000 0 050120 2D 000000 A80000990593
A80000990593

6004AR N0002412MR55179 10000.00
LLA :
SD 17 8 1811 1388 252 WA WCH 0 068342 2D 000000 20101 500 0000

MOD 32 Funding 5795918.00
Cumulative Funding 167182943.00

MOD 33

4004AR N0002412MR55239 358000.00
LLA :
SD 17 8 1811 1388 252 WA WCH 0 068342 2D 000000 20101 500 0000

4004AU N0002412MR55239 182000.00
LLA :
JF 17 7 1811 1599 252 WA WJH 0 068342 2D 000000 10544 500 0000

4004AV 1300249955 45100.00

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LLA :
SE 1711319 15YV 255 SH377 0 050120 2D 000000 F60001058235
F60001058235

4004AW 1300249955 337716.00
LLA :
SG 1721319 C4KB 255 24VCS 0 050120 2D 000000 G80001058235
G80001058235

4004AX 1300249955 41318.00
LLA :
SH 1721804 8B5B 252 CV312 0 050120 2D 000000 A00001058235
A00001058235

4004AZ 1300249955 1700000.00
LLA :
SK 1721319 C4KB 255 24VCS 0 050120 2D 000000 G90001058235
G90001058235

4004BA 1300249955 1073984.00
LLA :
SL 1721611 6231 252 CV378 0 050120 2D 000000 A20001058235
A20001058235

4004BB 1300249955 100000.00
LLA :
SM 1711611 6210 252 CV378 0 050120 2D 000000 A30001058235
A30001058235

4004BC 1300249955 230930.00
LLA :
SN 1721319 A5XB 255 WS010 0 050120 2D 000000 G30001058235
G30001058235

4004BD 1300249955 46186.00
LLA :
SP 1721319 A5BJ 255 WS020 0 050120 2D 000000 G40001058235
G40001058235

4004BE 1300249955 21599.00
LLA :
SQ 1721319 A5HA 255 WS020 0 050120 2D 000000 G50001058235
G50001058235

4004BF 1300249955 43197.00
LLA :
SR 1721319 A5FH 255 WS030 0 050120 2D 000000 G60001058235
G60001058235

4004BG 1300249955 5613.00
LLA :
SS 1711319 7505 255 MW495 0 050120 2D 000000 F40001058235
F40001058235

4004BH 1300249955 67000.00
LLA :
SU 1711319 7505 255 MW495 0 050120 2D 000000 F50001058235
F50001058235

4004BJ 1300249955 210000.00
LLA :
SV 1721810 81LT 252 VU021 0 050120 2D 000000 B00001058235
B00001058235

4004BK 1300249955 60000.00
LLA :
SW 1721804 8U5N 252 V5S00 0 050120 2D 000000 B10001058235
B10001058235

4004BL 1300249955 265000.00

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LLA :
SX 1721804 11T0 251 47039 0 068892 2D CD6051 4703921N4TAQ
4703921N4TAQ

4004BM 1300249955 204000.00

LLA :
SZ 1721319 A726 255 WS020 0 050120 2D 000000 G70001058235
G70001058235

4004BN 1300249955 540000.00

LLA :
TB 1721804 8B5B 252 S3251 0 050120 2D 000000 B20001058235
B20001058235

4004BP 1300249955 154000.00

LLA :
TC 1721810 11H0 252 SH325 0 050120 2D 000000 B30001058235
B30001058235

4004BQ 1300249955 51000.00

LLA :
TD 1721810 11H0 252 SH325 0 050120 2D 000000 B40001058235
B40001058235

4004BR 1300232807 155000.00

LLA :
QN 97-11X8242 2831 000 74312 0 065916 2D PEGP4N 006380100SBU
006380100SBU

4004BS 1300249955 790000.00

LLA :
TG 17X4557 1P40 252 SH325 0 050120 2D 000000 B50001058235
B50001058235

4004BT 1300249955 81000.00

LLA :
TH 17X4557 1P40 252 SH385 0 050120 2D 000000 B60001058235
B60001058235

4004BU 1300249955 91000.00

LLA :
TJ 17X4557 1P10 252 SH385 0 050120 2D 000000 B70001058235
B70001058235

4004BV 1300249955 1304230.00

LLA :
TK 17X4557 1N10 252 SH385 0 050120 2D 000000 F30001058235
F30001058235

4004BW 1300249955 52462.00

LLA :
TL 1721804 8RZ3 252 S3850 0 050120 2D 000000 E40001058235
E40001058235

4004BX 1300249955 442037.00

LLA :
TM 1721319 84TA 255 V5H00 0 050120 2D 000000 F90001058235
F90001058235

4004BY 1300249955 69500.00

LLA :
TN 1721804 8U5N 252 V5Z00 0 050120 2D 000000 B90001058235
B90001058235

4004BZ 1300249955 230400.00

LLA :
TP 1721804 8U5N 252 V5Z00 0 050120 2D 000000 C00001058235
C00001058235

4004CA 1300249955 113000.00

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LLA :
TQ 1721804 8U5N 252 V5Z00 0 050120 2D 000000 C10001058235
C10001058235

4004CB 1300249955 189892.00
LLA :
TR 1721319 84TX 255 V5Z00 0 050120 2D 000000 G10001058235
G10001058235

4004CC 1300249955 147000.00
LLA :
TU 1721804 8C7C 252 V5Z00 0 050120 2D 000000 C30001058235
C30001058235

4004CD 1300249955 80000.00
LLA :
TV 1721319 84TX 255 V5Z00 0 050120 2D 000000 G20001058235
G20001058235

4004CE 1300249955 128250.00
LLA :
TW 1721804 8C7C 252 V5Z00 0 050120 2D 000000 C50001058235
C50001058235

4004CF 1300249955 40000.00
LLA :
TX 1721804 8U5N 252 V5Z00 0 050120 2D 000000 E80001058235
E80001058235

4004CG 1300249955 690000.00
LLA :
TY 17X4557 1P40 252 SH385 0 050120 2D 000000 C60001058235
C60001058235

4004CH 1300249955 800000.00
LLA :
TZ 1721804 8B2B 252 V5H00 0 050120 2D 000000 C70001058235
C70001058235

4004CJ 1300249955 408500.00
LLA :
UA 1721319 84TA 255 V5H00 0 050120 2D 000000 G00001058235
G00001058235

4004CK 1300249955 227000.00
LLA :
UC 1721804 8C6C 252 V5P00 0 050120 2D 000000 C90001058235
C90001058235

4004CL 1300249955 35000.00
LLA :
UD 1721804 8U5N 252 V5P00 0 050120 2D 000000 D00001058235
D00001058235

4004CM 1300249955 188000.00
LLA :
UE 1721804 8U5N 252 V5S00 0 050120 2D 000000 E90001058235
E90001058235

4004CN 1300249955 175967.00
LLA :
UF 1721319 84RX 255 V5T00 0 050120 2D 000000 F70001058235
F70001058235

4004CP 1300249955 15000.00
LLA :
UG 1721804 8U7N 252 V5H00 0 050120 2D 000000 D20001058235
D20001058235

4004CQ 1300249955 15000.00

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LLA :

UH 1721804 8M1K 252 V5H00 0 050120 2D 000000 D30001058235
D30001058235

4004CR 1300249955 55000.00

LLA :

UJ 1721804 8U5N 252 V5Z00 0 050120 2D 000000 D40001058235
D40001058235

4004CS 1300249955 15000.00

LLA :

UK 1721804 8U5N 252 V5Z00 0 050120 2D 000000 D50001058235
D50001058235

4004CT 1300249955 10000.00

LLA :

UL 1721804 8T5M 252 V5H00 0 050120 2D 000000 D60001058235
D60001058235

4004CU 1300249955 35000.00

LLA :

UM 1721804 8U5N 252 V5Z00 0 050120 2D 000000 D70001058235
D70001058235

4004CV 1300249955 30000.00

LLA :

UN 1721804 8U5N 252 V5Z00 0 050120 2D 000000 D80001058235
D80001058235

4004CW 1300249955 50000.00

LLA :

UP 1721804 8B5B 252 V5Z00 0 050120 2D 000000 D90001058235
D90001058235

4004CX 1300249955 15000.00

LLA :

UQ 1721804 8D3D 252 V5H00 0 050120 2D 000000 E00001058235
E00001058235

4004CY 1300249955 10000.00

LLA :

UR 1721804 8B2B 252 V5H00 0 050120 2D 000000 E10001058235
E10001058235

4004CZ 1300249955 23000.00

LLA :

US 1721319 84RX 255 V5T00 0 050120 2D 000000 F80001058235
F80001058235

4004DA 1300249955 2945000.00

LLA :

UT 1721804 8RZ3 252 V5000 0 050120 2D 000000 E30001058235
E30001058235

6003CK N0002411MR55315 (12000.00)

LLA :

GW 17 1 1319 85EB 252 SA S4L 0 068342 2D 980110 S2904 000 0010
Standard Number: N0002411AF185EB

6004AR N0002412MR55239 25000.00

LLA :

SD 17 8 1811 1388 252 WA WCH 0 068342 2D 000000 20101 500 0000

6004AT N0002412MR55239 100000.00

LLA :

KY 17 8 1811 1388 252 WA WCC 0 068342 2D 000000 20101 800 0000

6004AU N0002412MR55239 22110.00

LLA :

JF 17 7 1811 1599 252 WA WJH 0 068342 2D 000000 10544 500 0000

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6004AV 1300249955 4900.00
LLA :
SF 1711319 15YV 252 SH377 0 050120 2D 000000 F60001058235
F60001058235

6004AX 1300249955 2835.00
LLA :
SH 1721804 8B5B 252 CV312 0 050120 2D 000000 A00001058235
A00001058235

6004AY 1300249955 364700.00
LLA :
SJ 1711611 6210 252 CV378 0 050120 2D 000000 E50001058235
E50001058235

6004AZ 1300249955 22000.00
LLA :
UW 1721319 C4KB 252 24VCS 0 050120 2D 000000 G90001058235
G90001058235

6004BA 1300249955 14300.00
LLA :
UY 1721611 6231 252 CV378 0 050120 2D 000000 E60001058235
E60001058235

6004BG 1300249955 7385.00
LLA :
ST 1711319 7505 252 MW495 0 050120 2D 000000 F40001058235
F40001058235

6004BL 1300249955 35000.00
LLA :
SY 1721804 11T0 251 47039 0 068892 2D CD6051 4703921N4TAQ
4703921N4TAQ

6004BM 1300249955 36000.00
LLA :
TA 1721319 A726 252 WS020 0 050120 2D 000000 G70001058235
G70001058235

6004BN 1300249955 10000.00
LLA :
TB 1721804 8B5B 252 S3251 0 050120 2D 000000 B20001058235
B20001058235

6004BP 1300249955 36000.00
LLA :
TC 1721810 11H0 252 SH325 0 050120 2D 000000 B30001058235
B30001058235

6004BR 1300232807 5000.00
LLA :
QN 97-11X8242 2831 000 74312 0 065916 2D PEGP4N 006380100SBU
006380100SBU

6004BS 1300249955 10000.00
LLA :
TG 17X4557 1P40 252 SH325 0 050120 2D 000000 B50001058235
B50001058235

6004BU 1300249955 7334.00
LLA :
TJ 17X4557 1P10 252 SH385 0 050120 2D 000000 B70001058235
B70001058235

6004BV 1300249955 184815.00
LLA :
TK 17X4557 1N10 252 SH385 0 050120 2D 000000 F30001058235
F30001058235

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6004BW 1300249955 162105.00
LLA :
TL 1721804 8RZ3 252 S3850 0 050120 2D 000000 E40001058235
E40001058235

6004BX 1300249955 27158.00
LLA :
UX 1721319 84TA 252 V5H00 0 050120 2D 000000 F90001058235
F90001058235

6004BY 1300249955 500.00
LLA :
TN 1721804 8U5N 252 V5Z00 0 050120 2D 000000 B90001058235

6004BZ 1300249955 3000.00
LLA :
TP 1721804 8U5N 252 V5Z00 0 050120 2D 000000 C00001058235
C00001058235

6004CA 1300249955 2000.00
LLA :
TQ 1721804 8U5N 252 V5Z00 0 050120 2D 000000 C10001058235
C10001058235

6004CB 1300249955 5000.00
LLA :
TS 1721319 84TX 252 V5Z00 0 050120 2D 000000 G10001058235
G10001058235

6004CG 1300249955 30000.00
LLA :
TY 17X4557 1P40 252 SH385 0 050120 2D 000000 C60001058235
C60001058235

6004CJ 1300249955 9500.00
LLA :
UB 1721319 84TA 252 V5H00 0 050120 2D 000000 G00001058235
G00001058235

6004DA 1300249955 55000.00
LLA :
UV 1721804 8RZ3 252 V5000 0 050120 2D 000000 E70001058235
E70001058235

MOD 33 Funding 16562523.00
Cumulative Funding 183745466.00

MOD 34

4004DB 1300262208 60000.00
LLA :
UZ 1721804 8U5N 252 V5S00 0 050120 2D 000000 A00001144042
A00001144042

4004DC 1300262208 731345.00
LLA :
VA 1721804 8B5B 252 S3251 0 050120 2D 000000 A10001144042
A10001144042

4004DD 1300262208 232000.00
LLA :
VB 1721804 8C7C 252 V5Z00 0 050120 2D 000000 A20001144042
A20001144042

4004DE 1300262208 197000.00
LLA :
VC 1721804 8C7C 252 V5Z00 0 050120 2D 000000 A30001144042
A30001144042

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4004DF 1300262208 73494.00
LLA :
VD 1721804 8U5N 252 V5Z00 0 050120 2D 000000 A40001144042
A40001144042

4004DG 1300262208 17000.00
LLA :
VE 1721804 8U7N 252 V5H00 0 050120 2D 000000 A50001144042
A50001144042

4004DH 1300262208 12000.00
LLA :
VF 1721804 8M1K 252 V5H00 0 050120 2D 000000 A60001144042
A60001144042

4004DJ 1300262208 4000.00
LLA :
VG 1721804 8T5M 252 V5H00 0 050120 2D 000000 A70001144042
A70001144042

4004DK 1300262208 29000.00
LLA :
VH 1721804 8B5B 252 V5Z00 0 050120 2D 000000 A80001144042
A80001144042

4004DL 1300262208 13000.00
LLA :
VJ 1721804 8D3D 252 V5H00 0 050120 2D 000000 A90001144042
A90001144042

4004DM 1300262208 7000.00
LLA :
VK 1721804 8B2B 252 V5H00 0 050120 2D 000000 B00001144042
B00001144042

4004DN 1300262208 9000.00
LLA :
VL 1721804 8C1C 252 V5H00 0 050120 2D 000000 B10001144042
B10001144042

4004DP 1300262208 46000.00
LLA :
VM 1721804 8B2B 252 V5H00 0 050120 2D 000000 B20001144042
B20001144042

4004DQ 1300262208 67000.00
LLA :
VN 1721804 8B2B 252 V5H00 0 050120 2D 000000 B30001144042
B30001144042

4004DR 1300262208 68362.00
LLA :
VP 1721804 8C4C 252 V5H00 0 050120 2D 000000 B40001144042
B40001144042

4004DS 1300262208 10000.00
LLA :
VQ 1721804 8C4C 252 V5H00 0 050120 2D 000000 B50001144042
B50001144042

4004DT 1300262208 71638.00
LLA :
VR 1721804 8C4C 252 V5H00 0 050120 2D 000000 B60001144042
B60001144042

4004DU 1300262208 6000.00
LLA :
VS 1721804 8T5M 252 V5H00 0 050120 2D 000000 B70001144042
B70001144042

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4004DV 1300262208 33000.00
LLA :
VT 1721804 8U5N 252 V5P00 0 050120 2D 000000 B80001144042
B80001144042

4004DW 1300262208 25000.00
LLA :
VU 1721804 8B5B 252 V5P00 0 050120 2D 000000 C00001144042
C00001144042

4004DX 1300262208 81000.00
LLA :
VW 1721804 8C7C 252 V5Z00 0 050120 2D 000000 B90001144042
B90001144042

4004DY 1300262208 91200.00
LLA :
VX 1721804 8C7C 252 V5Z00 0 050120 2D 000000 C60001144042
C60001144042

4004DZ 1300262208 85000.00
LLA :
VY 1721804 8U5N 252 V5Z00 0 050120 2D 000000 C70001144042
C70001144042

4004EA 1300262208 122500.00
LLA :
VZ 1721804 8U5N 252 V5Z00 0 050120 2D 000000 C10001144042
C10001144042

4004EB 1300262208 25000.00
LLA :
WA 1721804 8U5N 252 V5Z00 0 050120 2D 000000 C20001144042
C20001144042

4004EC 1300262208 286497.00
LLA :
WB 1721804 8U5N 252 V5Z00 0 050120 2D 000000 C30001144042
C30001144042

4004ED 1300262208 195111.00
LLA :
WC 1721804 8U5N 252 V5Z00 0 050120 2D 000000 C40001144042
C40001144042

4004EE 1300262208 250000.00
LLA :
WD 1721804 8B2B 252 V5H00 0 050120 2D 000000 C50001144042
C50001144042

4004EF 1300262208 148000.00
LLA :
WE 1721804 8B2B 252 V5H00 0 050120 2D 000000 C80001144042
C80001144042

6004DD 1300262208 5500.00
LLA :
VB 1721804 8C7C 252 V5Z00 0 050120 2D 000000 A20001144042
A20001144042

6004DN 1300262208 1000.00
LLA :
VL 1721804 8C1C 252 V5H00 0 050120 2D 000000 B10001144042
B10001144042

6004DY 1300262208 3000.00
LLA :
VX 1721804 8C7C 252 V5Z00 0 050120 2D 000000 C60001144042
C60001144042

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6004DZ 1300262208 2000.00
LLA :
VY 1721804 8U5N 252 V5Z00 0 050120 2D 000000 C70001144042
C70001144042

6004EC 1300262208 3000.00
LLA :
WB 1721804 8U5N 252 V5Z00 0 050120 2D 000000 C30001144042
C30001144042

6004ED 1300262208 2000.00
LLA :
WC 1721804 8U5N 252 V5Z00 0 050120 2D 000000 C40001144042
C40001144042

6004EF 1300262208 2000.00
LLA :
WE 1721804 8B2B 252 V5H00 0 050120 2D 000000 C80001144042
C80001144042

MOD 34 Funding 3014647.00
Cumulative Funding 186760113.00

MOD 35

4004EU 1300269448 400000.00
LLA :
XA 1721611 1599 252 SH325 0 050120 2D 000000 A00001192890

4004EV 1300269448 442000.00
LLA :
XB 1721611 1599 252 SH325 0 050120 2D 000000 A10001192890

4004EW 1300269448 50000.00
LLA :
XC 1711810 846A 252 V5Z00 0 050120 2D 000000 A20001192890

4004EX 1300269448 348542.00
LLA :
XD 1711611 6218 252 CV312 0 050120 2D 000000 A30001192890

4004EY 1300269448 378176.00
LLA :
XE 1721611 6212 252 CV312 0 050120 2D 000000 A40001192890

4004EZ 1300269448 2070000.00
LLA :
XF 1721319 64PB 255 CV378 0 050120 2D 000000 A90001192890

4004FA 1300269448 50000.00
LLA :
XH 1711611 1281 252 SH501 0 050120 2D 000000 A60001192890

4004FB 1300269448 50000.00
LLA :
XJ 1711611 1281 252 SH501 0 050120 2D 000000 A70001192890

6004EV 1300269448 58000.00
LLA :
XB 1721611 1599 252 SH325 0 050120 2D 000000 A10001192890

6004EX 1300269448 8638.00
LLA :
XD 1711611 6218 252 CV312 0 050120 2D 000000 A30001192890

6004EY 1300269448 10725.00
LLA :
XE 1721611 6212 252 CV312 0 050120 2D 000000 A40001192890

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6004EZ 1300269448 203000.00
 LLA :
 XG 1721319 64PB 252 CV378 0 050120 2D 000000 B00001192890

MOD 35 Funding 4069081.00
 Cumulative Funding 190829194.00

MOD 36

4004EG 1300274361 80076.00
 LLA :
 WF 1711319 15YV 255 SH377 0 050120 2D 000000 B10001224032
 B10001224032

4004EH 1300274361 100000.00
 LLA :
 WH 1721319 W2DE 255 RA313 0 068342 2D 000000 08898000JS30
 08898000JS30

4004EJ 1300274361 500000.00
 LLA :
 WJ 1721319 A726 255 WS020 0 050120 2D 000000 A10001224032
 A10001224032

4004EK 1300274361 125884.00
 LLA :
 WL 1721319 15YV 255 SH377 0 050120 2D 000000 A20001224032
 A20001224032

4004EL 1300274361 121667.00
 LLA :
 WM 1711319 14RM 255 SH400 0 050120 2D 000000 B20001224032
 B20001224032

4004EM 1300274361 446167.00
 LLA :
 WN 1721319 14RM 255 SH400 0 050120 2D 000000 A40001224032
 A40001224032

4004EN 1300274361 90000.00
 LLA :
 WQ 1721319 84TX 255 V5Z00 0 050120 2D 000000 A50001224032
 A50001224032

4004EP 1300274361 25000.00
 LLA :
 WS 1721319 84FF 255 V5P00 0 050120 2D 000000 A60001224032
 A60001224032

4004EQ 1300274361 12000.00
 LLA :
 WT 1721319 84RX 255 V5T00 0 050120 2D 000000 A70001224032
 A70001224032

4004ER 1300274361 131620.00
 LLA :
 WV 1721319 84TA 255 V5H00 0 050120 2D 000000 A80001224032
 A80001224032

4004ES 1300274361 40000.00
 LLA :
 WX 1721319 A5XB 255 WS010 0 050120 2D 000000 A90001224032
 A90001224032

4004ET 1300274361 608747.00
 LLA :
 WY 1711319 15YV 255 SH377 0 050120 2D 000000 B00001224032
 B00001224032

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6004EG 1300274361 18169.00
LLA :
WG 1711319 15YV 252 SH377 0 050120 2D 000000 B10001224032
B10001224032

6004EJ 1300274361 80000.00
LLA :
WK 1721319 A726 252 WS020 0 050120 2D 000000 A10001224032
A10001224032

6004EM 1300274361 3000.00
LLA :
WP 1721319 14RM 252 SH400 0 050120 2D 000000 A40001224032
A40001224032

6004EN 1300274361 10000.00
LLA :
WR 1721319 84TX 252 V5Z00 0 050120 2D 000000 A50001224032
A50001224032

6004EQ 1300274361 38750.00
LLA :
WU 1721319 84RX 252 V5T00 0 050120 2D 000000 A70001224032
A70001224032

6004ER 1300274361 15000.00
LLA :
WW 1721319 84TA 252 V5H00 0 050120 2D 000000 A80001224032
A80001224032

6004ET 1300274361 25000.00
LLA :
WZ 1711319 15YV 252 SH377 0 050120 2D 000000 B00001224032
B00001224032

MOD 36 Funding 2471080.00
Cumulative Funding 193300274.00

MOD 37

4004FC 1300277792 63944.00
LLA :
XK 1721804 8B5B 252 CV312 0 050120 2D 000000 A00001248139
A00001248139

4004FD 1300277792 75000.00
LLA :
XL 1721804 8C4C 252 V5H00 0 050120 2D 000000 A10001248139
A10001248139

4004FE 1300277792 76000.00
LLA :
XM 1721804 8U5N 252 V5S00 0 050120 2D 000000 A20001248139
A20001248139

4004FF 1300277792 100000.00
LLA :
XN 1721804 8C6C 252 V5P00 0 050120 2D 000000 A90001248139
A90001248139

4004FG 1300277792 40000.00
LLA :
XP 1721804 8C7C 252 V5Z00 0 050120 2D 000000 A30001248139
A30001248139

4004FH 1300277792 514546.00
LLA :
XQ 1721804 8B2B 252 V5H00 0 050120 2D 000000 A40001248139

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A40001248139

4004FJ 1300278045 491309.00
LLA :
XR 1721804 8RZ3 252 V5000 0 050120 2D 000000 A00001250162
A00001250162

4004FK 1300278045 1271553.00
LLA :
XT 1721804 8RZ3 252 V5000 0 050120 2D 000000 A10001250162
A10001250162

6004FC 1300277792 4375.00
LLA :
XK 1721804 8B5B 252 CV312 0 050120 2D 000000 A00001248139
Standard Number: A00001248139

6004FJ 1300278045 7500.00
LLA :
XS 1721804 8RZ3 252 V5000 0 050120 2D 000000 A20001250162
A20001250162

6004FK 1300278045 30000.00
LLA :
XU 1721804 8RZ3 252 V5000 0 050120 2D 000000 A30001250162
A30001250162

MOD 37 Funding 2674227.00
Cumulative Funding 195974501.00

MOD 38

4004FL 1300275762 76644.00
LLA :
XV 1711319 84RX 255 V5T00 0 050120 2D 000000 A00001235285
A00001235285

4004FM 1300275762 1842372.00
LLA :
XW 1721319 14RM 255 SH317 0 050120 2D 000000 A10001235285
A10001235285

4004FN 1300275762 235313.00
LLA :
XZ 1721319 14RM 255 SH400 0 050120 2D 000000 A20001235285
A20001235285

4004FP 1300275762 166929.00
LLA :
YA 1721319 84TA 255 V5H00 0 050120 2D 000000 A30001235285
A30001235285

4004FQ 1300275762 250000.00
LLA :
YC 1721319 W2DF 255 RA313 0 068342 2D 000000 022710003210
022710003210

6004FM 1300275762 20000.00
LLA :
XY 1721319 14RM 252 SH317 0 050120 2D 000000 A10001235285
A10001235285

6004FP 1300275762 12241.00
LLA :
YB 1721319 84TA 252 V5H00 0 050120 2D 000000 A30001235285
A30001235285

MOD 38 Funding 2603499.00

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Cumulative Funding 198578000.00

MOD 39

4002DZ N0002412MR55370 (45235.00)
LLA :
FV 17 0 1810 A2UC 252 SA SWS 0 068342 2D 000000 UC830 000 0010
Standard Number: N0002410AF3A2UC

4003FF 1300209472 (22276.00)
LLA :
KV 1711804 8C6C 252 SH377 0 050120 2D 000000 C90000779228

4003FT 1300215761 (39500.00)
LLA :
LJ 1711319 H4RJ 255 SB397 0 050120 2D 000000 A30000814046
A30000814046

4003GY 1300223572 (1115369.00)
LLA :
MZ 1711810 81LT 252 VU021 0 050120 2D 000000 B40000856771

4003GZ 1300223572 (95800.00)
LLA :
NA 1711810 84UQ 252 VU021 0 050120 2D 000000 B60000856771

4004FR 1300277800 250000.00
LLA :
YD 1721611 1388 252 SH377 0 050120 2D 000000 A20001248605
A20001248605

4004FS 1300277800 2730000.00
LLA :
YE 17X4557 1P40 252 SH385 0 050120 2D 000000 A00001248605
A00001248605

4004FT 1300277800 320000.00
LLA :
YG 1721810 81LT 252 VU021 0 050120 2D 000000 A10001248605
A10001248605

4004FU 1300278244 224412.00
LLA :
YH 97-11X8242 2831 000 74312 0 065916 2D PEGP4N 006980520SBU
006980520SBU

4004FV NR0002412MR55370 116000.00
LLA :
YJ 17 X 4557 8510 252 SA 325 0 068342 2D 000000 29001 718 0000

4004FW N0002412MR55370 335000.00
LLA :
YK 17 X 4557 1K10 252 SA 325 0 068342 2D 000000 23602 500 0000

6002BR N0002410MR55555.00 (93700.00)
LLA :
ED 17 X 4557 1L10 252 SA 325 0 068342 2D 000000 29001 500 0000
Standard Number: N000240XAFONDSF

6003FE 1300209472 (25672.00)
LLA :
KU 1711804 8C6C 252 SH377 0 050120 2D 000000 C80000779228

6003FF 1300209472 (4000.00)
LLA :
KV 1711804 8C6C 252 SH377 0 050120 2D 000000 C90000779228

6003FT 1300215761 (446200.00)
LLA :

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LK 1711319 H4RJ 252 SB397 0 050120 2D 000000 A30000814046
A30000814046

6003GB 1300215761 (34400.00)
LLA :
LW 1711319 85EB 252 V4L00 0 050120 2D 000000 B00000814046
B00000814046

6003GY 1300223572 (6415.00)
LLA :
MZ 1711810 81LT 252 VU021 0 050120 2D 000000 B40000856771

6003GZ 1300223572 (2000.00)
LLA :
NA 1711810 84UQ 252 VU021 0 050120 2D 000000 B60000856771

6004FS 1300277800 270000.00
LLA :
YE 17X4557 1P40 252 SH385 0 050120 2D 000000 A00001248605
A00001248605

6004FT 1300277800 10000.00
LLA :
A2 1721810 81LT 252 VU021 0 050120 2D 000000
A1001248605

6004FU 1300278244 755.00
LLA :
YH 97-11X8242 2831 000 74312 0 065916 2D PEGP4N 006980520SBU
006980520SBU

MOD 39 Funding 2325600.00
Cumulative Funding 200903600.00

MOD 40

4004FX 1300295765 61921.00
LLA :
YL 1721804 8B5B 252 S3251 0 050120 2D 000000 A00001339475
1300295765

4004FY 1300295765 125000.00
LLA :
YM 1721804 8C7C 252 V5Z00 0 050120 2D 000000 A10001339475
A10001339475

4004FZ 1300295765 250000.00
LLA :
YN 1721804 8C7C 252 V5Z00 0 050120 2D 000000 A20001339475
A20001339475

4004GA 1300295765 75000.00
LLA :
YP 1721804 8U5N 252 V5Z00 0 050120 2D 000000 A30001339475
A30001339475

4004GC 1300295765 55000.00
LLA :
YR 1721804 8U5N 252 V5Z00 0 050120 2D 000000 A40001339475
A40001339475

4004GD 1300295765 137000.00
LLA :
YS 1721804 8C7C 252 V5Z00 0 050120 2D 000000 A50001339475
A50001339475

4004GE 1300295765 13000.00
LLA :

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YT 1721804 8U5N 252 V5Z00 0 050120 2D 000000 A60001339475
A60001339475

4004GF 1300295765 37000.00
LLA :
YU 1721804 8U5N 252 V5Z00 0 050120 2D 000000 A70001339475
A70001339475

4004GH 1300295765 120109.00
LLA :
YW 1721804 8B5B 252 VU021 0 050120 2D 000000 A80001339475
A80001339475

4004GJ 1300295821 220000.00
LLA :
YX 1721804 8RZ3 252 V5000 0 050120 2D 000000 A00001339702
A00001339702

4004GK 1300295821 774896.00
LLA :
YY 1721804 8RZ3 252 V5000 0 050120 2D 000000 A10001339702
A10001339702

4004GL 1300295824 150000.00
LLA :
ZA 1721319 84TX 255 V5Z00 0 050120 2D 000000 A00001339730
A00001339730

4004GM 1300295824 110950.00
LLA :
ZB 1711319 84RX 255 V5T00 0 050120 2D 000000 A10001339730
A10001339730

4004GN 1300295824 110950.00
LLA :
ZC 1711319 84RX 255 V5T00 0 050120 2D 000000 A10001339730
A10001339730

4004GP 1300295824 39750.00
LLA :
ZD 1721319 64PB 255 CV378 0 050120 2D 000000 A20001339730
A20001339730

4004GQ 1300295824 408000.00
LLA :
ZF 1721319 84TA 255 V5H00 0 050120 2D 000000 A30001339730
A30001339730

4004GR 1300295824 370000.00
LLA :
ZH 1721319 84TA 255 V5H00 0 050120 2D 000000 A40001339730
A40001339730

4004GS 1300295824 43393.00
LLA :
ZJ 1721319 15YV 255 SH377 0 050120 2D 000000 A50001339730
A50001339730

4004GT 1300295824 712500.00
LLA :
ZL 1721319 15YV 255 SH377 0 050120 2D 000000 A60001339730
A60001339730

4004GU 1300295824 109984.00
LLA :
ZN 1721319 A4RH 255 WS050 0 050120 2D 000000 A70001339730
A70001339730

4004GV 1300295824 65633.00
LLA :

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ZP 1721319 A5XB 255 WS010 0 050120 2D 000000 B10001339730
B10001339730

4004GW 1300298110 40000.00
LLA :
ZQ 1721319 55RE 255 00039 0 050120 2D 000000 A00001351820
A00001351820

4004GX 1300295824 91814.00
LLA :
ZR 1721319 17HD 255 SH377 0 050120 2D 000000 A80001339730
A80001339730

4004GY 1300295824 100000.00
LLA :
ZT 1711319 15YV 255 SH377 0 050120 2D 000000 A90001339730
A90001339730

6004GD 1300295765 3000.00
LLA :
YS 1721804 8C7C 252 V5Z00 0 050120 2D 000000 A50001339475
A50001339475

6004GG 1300295765 291800.00
LLA :
YV 1721804 8B5B 252 CV312 0 050120 2D 000000 A90001339475
A90001339475

6004GK 1300295821 5000.00
LLA :
YZ 1721804 8RZ3 252 V5000 0 050120 2D 000000 A20001339702
A20001339702

6004GP 1300295824 250.00
LLA :
ZE 1721319 64PB 252 CV378 0 050120 2D 000000 B00001339730
B00001339730

6004GQ 1300295824 49000.00
LLA :
ZG 1721319 84TA 252 V5H00 0 050120 2D 000000 A30001339730
A30001339730

6004GS 1300295824 9541.00
LLA :
ZK 1721319 15YV 252 SH377 0 050120 2D 000000 A50001339730
A50001339730

6004GT 1300295824 32000.00
LLA :
ZM 1721319 15YV 252 SH377 0 050120 2D 000000 A60001339730
A60001339730

6004GX 1300295824 18186.00
LLA :
ZS 1721319 17HD 252 SH377 0 050120 2D 000000 A80001339730
A80001339730

6004GY 1300295824 4000.00
LLA :
ZU 1711319 15YV 252 SH377 0 050120 2D 000000 A90001339730

MOD 40 Funding 4634677.00
Cumulative Funding 205528277.00

MOD 41

4004AT N0002412MR55621 149125.00
LLA :

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KY 17 8 1811 1388 252 WA WCC 0 068342 2D 000000 20101 800 000 201018000000
201018000000

4004GZ 1300296102 433000.00
LLA :
ZV 1721611 1388 252 SH377 0 050120 2D 000000 A00001341179
A00001341179

4004HA 1300296102 35807.00
LLA :
ZW 1711611 6210 252 CV378 0 050120 2D 000000 A10001341179
A10001341179

4004HB 1300296102 32000.00
LLA :
ZX 1711611 6210 252 CV378 0 050120 2D 000000 A20001341179
A20001341179

4004HC 1300296102 441900.00
LLA :
ZY 1721611 6212 252 CV312 0 050120 2D 000000 A30001341179
A30001341179

4004HD 1300296102 155000.00
LLA :
ZZ 17X4557 1P40 252 SH325 0 050120 2D 000000 A40001341179
A40001341179

4004HE 1300296102 175000.00
LLA :
A1 1721810 11H0 252 SH325 0 050120 2D 000000 A50001341179
A50001341179

4004HF 1300232807 296825.00
LLA :
QN 97-11X8242 2831 000 74312 0 065916 2D PEGP4N 006380100SBU
006380100SBU

4004HG 1300278244 261000.00
LLA :
YH 97-11X8242 2831 000 74312 0 065916 2D PEGP4N 006980520SBU
006980520SBU

6004AT N0002412MR55621 5000.00
LLA :
KY 17 8 1811 1388 252 WA WCC 0 068342 2D 000000 20101 800 0000 201018000000
201018000000

6004GZ 1300296102 10000.00
LLA :
ZV 1721611 1388 252 SH377 0 050120 2D 000000 A00001341179
A00001341179

6004HC 1300296102 5100.00
LLA :
ZY 1721611 6212 252 CV312 0 050120 2D 000000 A30001341179
A30001341179

6004HF 1300232807 17872.00
LLA :
QN 97-11X8242 2831 000 74312 0 065916 2D PEGP4N 006380100SBU
006380100SBU

6004HG 1300278244 5000.00
LLA :
YH 97-11X8242 2831 000 74312 0 065916 2D PEGP4N 006980520SBU
006980520SBU

MOD 41 Funding 2022629.00

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Cumulative Funding 207550906.00

MOD 42

4004HH 1300310698 75000.00
LLA :
A4 1731804 8U5N 252 V5Z00 0 050120 2D 000000 A00001455432
A00001455432

4004HJ 1300310698 20000.00
LLA :
A5 1731804 8U5N 252 V5Z00 0 050120 2D 000000 A10001455432
A10001455432

4004HK 1300310698 30000.00
LLA :
A6 1731804 8U5N 252 V5Z00 0 050120 2D 000000 A20001455432
A20001455432

4004HL 1300310698 25000.00
LLA :
A7 1731804 8U5N 252 V5Z00 0 050120 2D 000000 A30001455432
A30001455432

4004HM 1300313294 1312150.00
LLA :
A8 1721319 64PB 251 CV378 0 050120 2D 000000 A00001477192
A00001477192

6004HM 1300313294 136010.00
LLA :
A9 1721319 64PB 252 CV378 0 050120 2D 000000 A10001477192
A10001477192

MOD 42 Funding 1598160.00
Cumulative Funding 209159066.00

MOD 43

4004HH 1300310698 100000.00
LLA :
A4 1731804 8U5N 252 V5Z00 0 050120 2D 000000 A00001455432
A00001455432

4004HN 1300314784 88000.00
LLA :
B1 1731804 8B5B 252 VU021 0 050120 2D 000000 A00001489264
A00001489264

4004HP 1300314784 99000.00
LLA :
B2 1731804 8U5N 252 V5Z00 0 050120 2D 000000 A10001489264
A10001489264

4004HQ 1300314784 442500.00
LLA :
B3 1731804 8B2B 252 V5H00 0 050120 2D 000000 A20001489264
A20001489264

4004HR 1300314784 250000.00
LLA :
B4 1731804 8U5N 252 V5S00 0 050120 2D 000000 A30001489264
A30001489264

4004HS 1300314784 200000.00
LLA :
B5 1731804 8C7C 252 V5Z00 0 050120 2D 000000 A40001489264
A40001489264

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4004HT 1300314784 200000.00
LLA :
B6 1731804 8C6C 252 V5P00 0 050120 2D 000000 A50001489264
A50001489264

4004HU 1300314811 83587.00
LLA :
B7 1731804 8RZ3 252 V0000 0 050120 2D 000000 A00001489213
A00001489213

6004HN 1300314784 2000.00
LLA :
B1 1731804 8B5B 252 VU021 0 050120 2D 000000 A00001489264
A00001489264

6004HP 1300314784 1000.00
LLA :
B2 1731804 8U5N 252 V5Z00 0 050120 2D 000000 A10001489264
A10001489264

6004HU 1300314811 7806.00
LLA :
B8 1731804 8RZ3 252 V0000 0 050120 2D 000000 A10001489213
A10001489213

MOD 43 Funding 1473893.00
Cumulative Funding 210632959.00

MOD 44

4004HW 1300317820 50000.00
LLA :
C1 1731319 84RX 252 V5T00 0 050120 2D 000000 A00001508037
A00001508037

4004HX 1300317820 100000.00
LLA :
C2 1731319 84RX 252 V5T00 0 050120 2D 000000 A10001508037
A10001508037

4004HY 1300317820 15000.00
LLA :
C3 1731319 84RX 252 V5T00 0 050120 2D 000000 A20001508037
A20001508037

4004HZ 1300317820 749450.00
LLA :
C4 1721319 84TA 252 V5H00 0 050120 2D 000000 A30001508037
A30001508037

4004JA 1300317820 633370.00
LLA :
C5 1721319 84TA 252 V5H00 0 050120 2D 000000 A40001508037
A40001508037

4004JB 1300317820 250256.00
LLA :
C6 1721319 84TA 252 V5H00 0 050120 2D 000000 A50001508037
A50001508037

4004JC 1300317820 132597.00
LLA :
C7 1721319 15YV 253 SH377 0 050120 2D 000000 A60001508037
A60001508037

4004JD 1300317820 96959.00
LLA :
C9 1721319 84A7 252 V0000 0 050120 2D 000000 A70001508037
A70001508037

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4004JE 1300317820 60948.00
 LLA :
 D1 1721319 15YV 252 SH377 0 050120 2D 000000 A80001508037
 A80001508037

4004JF 1300317820 54500.00
 LLA :
 D2 1731319 64PB 252 CV378 0 050120 2D 000000 A90001508037
 A90001508037

4004JG 1300317820 2302500.00
 LLA :
 D3 1721319 15YV 253 SH377 0 050120 2D 000000 B00001508037
 B00001508037

6004HV 1300317820 5000.00
 LLA :
 B9 1721319 84TX 252 V5Z00 0 050120 2D 000000 B10001508037
 B10001508037

6004JA 1300317820 50000.00
 LLA :
 C5 1721319 84TA 252 V5H00 0 050120 2D 000000 A40001508037
 A40001508037

6004JB 1300317820 6000.00
 LLA :
 C6 1721319 84TA 252 V5H00 0 050120 2D 000000 A50001508037
 A50001508037

6004JC 1300317820 28053.00
 LLA :
 C8 1721319 15YV 253 SH377 0 050120 2D 000000 A60001508037
 A60001508037

6004JD 1300317820 3041.00
 LLA :
 C9 1721319 84A7 252 V0000 0 050120 2D 000000 A70001508037
 A70001508037

6004JE 1300317820 2448.00
 LLA :
 D1 1721319 15YV 252 SH377 0 050120 2D 000000 A80001508037
 A80001508037

6004JF 1300317820 500.00
 LLA :
 E8 1731319 64PB 252 CV378 0 050120 2D 000000 B20001508037
 B20001508037

6004JG 1300317820 78000.00
 LLA :
 D4 1721319 15YV 253 SH377 0 050120 2D 000000 B00001508037
 B00001508037

MOD 44 Funding 4618622.00
 Cumulative Funding 215251581.00

MOD 45

4004JH 1300320809 421697.00
 LLA :
 D5 1711611 6218 252 CV312 0 050120 2D 000000 A00001526142
 A00001526142

4004JJ 1300320809 232350.00
 LLA :
 D6 1711611 6212 252 CV312 0 050120 2D 000000 A70001526142

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A70001526142

4004JK 1300320809 21092.00
LLA :
D7 1731611 6212 252 CV312 0 050120 2D 000000 A10001526142
A10001526142

4004JL 1300320809 233364.00
LLA :
D8 1711611 1281 252 SH501 0 050120 2D 000000 A20001526142
A20001526142

4004JM 1300320809 233365.00
LLA :
D9 1711611 1281 252 SH501 0 050120 2D 000000 A30001526142
A30001526142

4004JN 1300320809 11373.00
LLA :
E1 1711611 1224 252 SH400 0 050120 2D 000000 A40001526142
A40001526142

4004JP 1300320809 11373.00
LLA :
E2 1711611 1224 252 SH400 0 050120 2D 000000 A50001526142
A50001526142

4004JQ 1300320809 15000.00
LLA :
E3 1721611 1224 252 SH400 0 050120 2D 000000 A60001526142
A60001526142

4004JR 1300320809 191000.00
LLA :
E4 1731810 11H0 252 SH325 0 050120 2D 000000 A80001526142
A80001526142

4004JS 1300320809 224000.00
LLA :
E5 1721810 11H0 252 SH325 0 050120 2D 000000 A90001526142
A90001526142

4004JT 1300320809 28625.00
LLA :
E6 1711810 11H0 252 SH325 0 050120 2D 000000 B00001526142
B00001526142

4004JU 1300320809 36100.00
LLA :
E7 1711810 11H0 252 SH325 0 050120 2D 000000 B10001526142
B10001526142

4004JX 1300320809 1170000.00
LLA :
F1 17X4557 1Q40 252 SH325 0 050120 2D 000000 B40001526142
B40001526142

4004JY 1300320809 790000.00
LLA :
F2 17X4557 1P40 252 SH325 0 050120 2D 000000 B50001526142
B50001526142

4004JZ 1300320809 175000.00
LLA :
F3 17X4557 1P40 252 SH385 0 050120 2D 000000 B60001526142
B60001526142

4004KA 1300320809 2500000.00
LLA :
F4 17X4557 1Q40 252 SH385 0 050120 2D 000000 B70001526142

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1300320809

4004KB N0002413MR55088 12000.00

LLA :

F5 17 0 1811 1224 251 SK WMH 0 068342 2D 000000 20010 500 1012 200105001012
200105001012

4004KC N0002413MR55088 450000.00

LLA :

F6 17 X 4557 8710 252 SA 325 0 068342 2D 000000 23726 569 0000 237265690000
237265690000

4004KD N0002413MR55088 478479.00

LLA :

F7 17 0 1811 1224 252 WA WMH 0 068342 2D 000000 20010 500 0000 200105000000
200105000000

6004JH 1300320809 10500.00

LLA :

D5 1711611 6218 252 CV312 0 050120 2D 000000 A00001526142
A00001526142

6004JJ 1300320809 500.00

LLA :

D6 1711611 6212 252 CV312 0 050120 2D 000000 A70001526142
A70001526142

6004JK 1300320809 2500.00

LLA :

D7 1731611 6212 252 CV312 0 050120 2D 000000 A10001526142

6004JL 1300320809 5226.00

LLA :

D8 1711611 1281 252 SH501 0 050120 2D 000000 A20001526142
A20001526142

6004JM 1300320809 5226.00

LLA :

D9 1711611 1281 252 SH501 0 050120 2D 000000 A30001526142
A30001526142

6004JX 1300320809 5000.00

LLA :

F1 17X4557 1Q40 252 SH325 0 050120 2D 000000 B40001526142
B40001526142

6004JY 1300320809 10000.00

LLA :

F2 17X4557 1P40 252 SH325 0 050120 2D 000000 B50001526142
B50001526142

6004JZ 1300320809 125000.00

LLA :

F3 17X4557 1P40 252 SH385 0 050120 2D 000000 B60001526142
B60001526142

6004KA 1300320809 3500000.00

LLA :

F4 17X4557 1Q40 252 SH385 0 050120 2D 000000 B70001526142
B70001526142

6004KC N0002413MR55088 50000.00

LLA :

F6 17 X 4557 8710 252 SA 325 0 068342 2D 000000 23726 569 0000 237265690000
237265690000

6004KD N0002413MR55088 20000.00

LLA :

F7 17 0 1811 1224 252 WA WMH 0 068342 2D 000000 20010 500 0000 200105000000
200105000000

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MOD 45 Funding 10968770.00
Cumulative Funding 226220351.00

MOD 46

4004KE 1300326571 96000.00
LLA :
F8 1731804 8B2B 252 V5H00 0 050120 2D 000000 A00001559521
A00001559521

4004KF 1300326571 20000.00
LLA :
F9 1731804 8U5N 252 V5P00 0 050120 2D 000000 A10001559521
A10001559521

4004KG 1300326571 34000.00
LLA :
G1 1731804 8C7C 252 V5Z00 0 050120 2D 000000 A20001559521
A20001559521

4004KH 1300326571 70000.00
LLA :
G2 1731804 8C7C 252 V5Z00 0 050120 2D 000000 A30001559521
A30001559521

4004KJ 1300326571 70000.00
LLA :
G3 1731804 8U5N 252 V5Z00 0 050120 2D 000000 A40001559521
A40001559521

4004KK 1300326571 130000.00
LLA :
G4 1731804 8U5N 252 V5Z00 0 050120 2D 000000 A50001559521
A50001559521

4004KL 1300326571 70000.00
LLA :
G5 1731804 8U5N 252 V5Z00 0 050120 2D 000000 A60001559521
A60001559521

4004KM 1300326571 200000.00
LLA :
G6 1731804 8C7C 252 V5Z00 0 050120 2D 000000 A70001559521
A70001559521

4004KN 1300326571 25000.00
LLA :
G7 1731804 8U5N 252 V5Z00 0 050120 2D 000000 A80001559521
A80001559521

4004KP 1300326571 219295.00
LLA :
G8 1731804 8C7C 252 V5Z00 0 050120 2D 000000 A90001559521
A90001559521

4004KQ 1300326571 72500.00
LLA :
G9 1731804 8U5N 252 V5Z00 0 050120 2D 000000 B00001559521
B00001559521

4004KR 1300326571 75480.00
LLA :
H1 1731804 8U5N 252 V5Z00 0 050120 2D 000000 B10001559521
B10001559521

4004KS 1300326571 231850.00
LLA :
H2 1731804 8U5N 252 V5Z00 0 050120 2D 000000 B20001559521

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B20001559521

4004KT 1300326571 27050.00
LLA :
H3 1731804 8B5B 252 CV312 0 050120 2D 000000 B30001559521
B30001559521

6004KP 1300326571 5000.00
LLA :
G8 1731804 8C7C 252 V5Z00 0 050120 2D 000000 A90001559521
A90001559521

6004KQ 1300326571 2500.00
LLA :
G9 1731804 8U5N 252 V5Z00 0 050120 2D 000000 B00001559521
B00001559521

6004KR 1300326571 2500.00
LLA :
H1 1731804 8U5N 252 V5Z00 0 050120 2D 000000 B10001559521
B10001559521

6004KS 1300326571 7000.00
LLA :
H2 1731804 8U5N 252 V5Z00 0 050120 2D 000000 B20001559521
B20001559521

6004KT 1300326571 1750.00
LLA :
H3 1731804 8B5B 252 CV312 0 050120 2D 000000 B30001559521
B30001559521

MOD 46 Funding 1359925.00
Cumulative Funding 227580276.00

MOD 47

4004KV 1300326933 50000.00
LLA :
H5 1721319 86ED 251 V5SBI 0 050120 2D 000000 C80001561753
C80001561753

4004KW 1300326933 528700.00
LLA :
H6 1731319 14RM 252 SH400 0 050120 2D 000000 A10001561753
A10001561753

4004KX 1300326933 145691.00
LLA :
H7 1731319 15YV 252 SH377 0 050120 2D 000000 A20001561753
A20001561753

4004KY 1300326933 178487.00
LLA :
H8 1731319 C4KB 251 24VCS 0 050120 2D 000000 A30001561753

4004KZ 1300326933 110000.00
LLA :
H9 1731319 84RX 252 V5T00 0 050120 2D 000000 A40001561753
A40001561753

4004LA 1300326933 60000.00
LLA :
J1 1731319 84RX 252 V5T00 0 050120 2D 000000 A50001561753
A50001561753

4004LB 1300326933 264500.00
LLA :
J2 1731319 84TA 252 V5H00 0 050120 2D 000000 C60001561753

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C60001561753

4004LC 1300326933 90000.00
LLA :
J3 1731319 84TA 252 V5H00 0 050120 2D 000000 A70001561753
A70001561753

4004LD 1300327059 400275.00
LLA :
J4 1721611 1388 252 SH377 0 050120 2D 000000 A00001562538
A00001562538

4004LE 1300327059 224747.00
LLA :
J5 1721810 81LT 252 VU021 0 050120 2D 000000 A10001562538
A10001562538

4004LF 60000.00
LLA :
JF 17 7 1811 1599 252 WA WJH 0 068342 2D 000000 10544 500 0000 105555000000
105555000000

6004KU 1300326933 115000.00
LLA :
H4 1731319 64PB 252 CV378 0 050120 2D 000000 A80001561753
A80001561753

6004KY 1300326933 4897.00
LLA :
H8 1731319 C4KB 252 24VCS 0 050120 2D 000000 A30001561753
A30001561753

6004KZ 1300326933 10000.00
LLA :
H9 1731319 84RX 252 V5T00 0 050120 2D 000000 A40001561753
A40001561753

6004LE 1300327059 22500.00
LLA :
J5 1721810 81LT 252 VU021 0 050120 2D 000000 A10001562538
A10001562538

6004LF 15000.00
LLA :
JF 17 7 1811 1599 252 WA WJH 0 068342 2D 000000 10544 500 0000 105445000000
105445000000

MOD 47 Funding 2279797.00
Cumulative Funding 229860073.00

MOD 48

4005AE 1300334083 500000.00
LLA :
J7 1731804 8B5B 252 S3251 0 050120 2D 000000 B80001609547

4005AF 1300334083 23875.00
LLA :
J8 1731804 8B5B 252 CV312 0 050120 2D 000000 B50001609547

4005AH 1300334236 350000.00
LLA :
K1 9730400 5109 8K3 70AB 306037 63 713S G 5050Q 588DG 63713S 387700 F87700

4005AJ 1300334235 271200.00
LLA :
K2 1731319 84TA 252 V5H00 0 050120 2D 000000 A00001609958

4005AK 1300334235 95000.00

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LLA :

K3 1731319 84TX 252 V5T00 0 050120 2D 000000 A10001609958

4005AL 1300334235 44965.00

LLA :

K4 1731319 84RX 252 V5T00 0 050120 2D 000000 A20001609958

4005AM 1300336315 38170.00

LLA :

K5 1721810 A2CG 252 WS140 0 050120 2D 000000 A00001625560

4005AN 1300336315 65617.00

LLA :

K6 1731611 1227 252 SH500 0 050120 2D 000000 A10001625560

4005AP 1300336315 65617.00

LLA :

K7 1731611 1227 252 SH500 0 050120 2D 000000 A20001625560

4005AQ 1300336315 65616.00

LLA :

K8 1731611 1227 252 SH500 0 050120 2D 000000 A30001625560

4005AR 1300336315 314358.00

LLA :

K9 1711611 6210 252 CV378 0 050120 2D 000000 A40001625560

4005AS 1300278244 235200.00

LLA :

YH 97-11X8242 2831 000 74312 0 065916 2D PEGP4N 006980520SBU

4005AT 376200.00

LLA :

NU 17 7 1811 1599 252 WA WJC 0 068342 2D 000000 10544 500 0000

4005AU 1300346944 187296.00

LLA :

L2 1731804 8B2B 252 V5H00 0 050120 2D 000000 A00001702656

4005AV 1300346944 40380.00

LLA :

L3 1731804 8B5B 252 CV312 0 050120 2D 000000 A10001702656

4005AW 1300346944 56000.00

LLA :

L4 1731804 8U5N 252 V5Z00 0 050120 2D 000000 A20001702656

4005AX 1300346944 90000.00

LLA :

L5 1731804 8C7C 252 V5Z00 0 050120 2D 000000 A30001702656

4005AY 1300346944 73000.00

LLA :

L6 1731804 8U5N 252 V5Z00 0 050120 2D 000000 A40001702656

4005AZ 1300346944 95370.00

LLA :

L7 1731804 8U5N 252 V5Z00 0 050120 2D 000000 A50001702656

4005BA 1300346944 169000.00

LLA :

L8 1731804 8U5N 252 V5Z00 0 050120 2D 000000 A60001702656

4005BB 1300347442 1300000.00

LLA :

L9 1731804 8RZ3 252 V5000 0 050120 2D 000000 A00001706423

6005AF 1300334083 2625.00

LLA :

J8 1731804 8B5B 252 CV312 0 050120 2D 000000 B50001609547

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6005AJ 1300334235 2500.00
 LLA :
 K2 1731319 84TA 252 V5H00 0 050120 2D 000000 A00001609958

6005AK 1300334235 5000.00
 LLA :
 K3 1731319 84TX 252 V5T00 0 050120 2D 000000 A10001609958

6005AM 1300336315 1500.00
 LLA :
 K5 1721810 A2CG 252 WS140 0 050120 2D 000000 A00001625560

6005AN 1300336315 1500.00
 LLA :
 K6 1731611 1227 252 SH500 0 050120 2D 000000 A10001625560

6005AP 1300336315 1500.00
 LLA :
 K7 1731611 1227 252 SH500 0 050120 2D 000000 A20001625560

6005AQ 1300336315 1500.00
 LLA :
 K8 1731611 1227 252 SH500 0 050120 2D 000000 A30001625560

6005AT 3800.00
 LLA :
 NU 17 7 1811 1599 252 WA WJC 0 068342 2D 000000 10544 500 0000

6005AZ 1300346944 2059.00
 LLA :
 L7 1731804 8U5N 252 V5Z00 0 050120 2D 000000 A50001702656

6005BA 1300346944 1000.00
 LLA :
 L8 1731804 8U5N 252 V5Z00 0 050120 2D 000000 A60001702656

6005BB 1300347442 100000.00
 LLA :
 M1 1731804 8RZ3 252 V5000 0 050120 2D 000000 A10001706423

MOD 48 Funding 4579848.00
 Cumulative Funding 234439921.00

MOD 49

4005BC 1300347524 119250.00
 LLA :
 M2 1731319 84RX 252 V5T00 0 050120 2D 000000 A00001707337
 A00001707337

4005BD 1300347524 147689.00
 LLA :
 M3 1721319 14RM 252 SH317 0 050120 2D 000000 A10001707337
 A10001707337

4005BE 1300347524 212000.00
 LLA :
 M4 1731319 84TA 252 V5H00 0 050120 2D 000000 A20001707337
 A20001707337

4005BF 1300347524 641266.00
 LLA :
 M5 1731319 84TA 252 V5H00 0 050120 2D 000000 A30001707337
 A30001707337

4005BG 1300347524 65175.00
 LLA :
 M6 1731319 C4KB 252 24VCS 0 050120 2D 000000 A40001707337

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A40001707337

4005BH N0002413MR55442 154120.00

LLA :

KY 17 8 1811 1388 252 WA WCC 0 068342 2D 000000 20101 800 0000 201018000000
201018000000

4005BK 1300348274 753156.00

LLA :

M8 1711810 11H0 252 SH325 0 050120 2D 000000 A00001713051
A00001713051

4005BL 1300348274 125000.00

LLA :

M9 1721810 11H0 252 SH325 0 050120 2D 000000 A10001713051
A10001713051

4005BM 1300278244 86000.00

LLA :

YH 97-11X8242 2831 000 74312 0 065916 2D PEGP4N 006980520SBU
006980520SBU

4005BN 1300355276 400081.00

LLA :

N1 1731611 6210 252 CV378 0 050120 2D 000000 A00001761920
A00001761920

4005BP 1300355276 76400.00

LLA :

N3 1731611 6210 252 CV378 0 050120 2D 000000 A00001761920
A00001761920

4005BQ 1300355276 232350.00

LLA :

N4 1731611 6218 252 CV312 0 050120 2D 000000 A20001761920
A20001761920

6005BC 1300347524 750.00

LLA :

M2 1731319 84RX 252 V5T00 0 050120 2D 000000 A00001707337
A00001707337

6005BE 1300347524 1000.00

LLA :

M4 1731319 84TA 252 V5H00 0 050120 2D 000000 A20001707337
A20001707337

6005BG 1300347524 6378.00

LLA :

M6 1731319 C4KB 252 24VCS 0 050120 2D 000000 A40001707337
A40001707337

6005BL 1300348274 50000.00

LLA :

M9 1721810 11H0 252 SH325 0 050120 2D 000000 A10001713051
A10001713051

6005BM 1300278244 9800.00

LLA :

YH 97-11X8242 2831 000 74312 0 065916 2D PEGP4N 006980520SBU
006980520SBU

6005BN 1300355276 300.00

LLA :

N2 1731611 6210 252 CV378 0 050120 2D 000000 A10001761920
130035527600002

6005BQ 1300355276 500.00

LLA :

N4 1731611 6218 252 CV312 0 050120 2D 000000 A20001761920

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A20001761920

MOD 49 Funding 3081215.00
Cumulative Funding 237521136.00

MOD 50

4005AE 1300334083 231754.00
LLA :
J7 1731804 8B5B 252 S3251 0 050120 2D 000000 B80001609547
B80001609547

4005AU 1300346944 315754.00
LLA :
L2 1731804 8B2B 252 V5H00 0 050120 2D 000000 A00001702656
A00001702656

4005AX 1300346944 90000.00
LLA :
L5 1731804 8C7C 252 V5Z00 0 050120 2D 000000 A30001702656
A30001702656

4005BR 1300360140 23500.00
LLA :
N5 1731804 8B5B 252 CV312 0 050120 2D 000000 A00001793723
A00001793723

4005BS 1300360140 240000.00
LLA :
N6 1731804 8C7C 252 V5Z00 0 050120 2D 000000 A10001793723
A10001793723

4005BT 1300360140 40000.00
LLA :
N7 1731804 8U5N 252 V5Z00 0 050120 2D 000000 A20001793723
A20001793723

4005BU 1300360140 10000.00
LLA :
N8 1731804 8J2H 252 V5C00 0 050120 2D 000000 A30001793723
A30001793723

4005BV 1300360140 10000.00
LLA :
N9 1731804 8B5B 252 CV312 0 050120 2D 000000 A40001793723
A40001793723

4005BW 1300360140 119533.00
LLA :
W8 1731804 8B5B 252 S3251 0 050120 2D 000000 A50001793723
A50001793723

4005BX 1300360140 229435.00
LLA :
P1 1731804 8B5B 252 S3251 0 050120 2D 000000 A60001793723
A60001793723

4005BY 1300360140 69000.00
LLA :
P2 1731804 8C4C 252 V5H00 0 050120 2D 000000 A70001793723
A70001793723

4005BZ 1300360140 74000.00
LLA :
P3 1731804 8C4C 252 V5H00 0 050120 2D 000000 A80001793723
A80001793723

4005CA 1300360140 7000.00
LLA :

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P4 1731804 8C4C 252 V5H00 0 050120 2D 000000 A90001793723
A90001793723

4005CB 1300360140 60000.00
LLA :
P5 1731804 8B2B 252 V5H00 0 050120 2D 000000 B00001793723
B00001793723

4005CD 1300360140 27000.00
LLA :
P6 1731804 8U7N 252 V5H00 0 050120 2D 000000 B10001793723
B10001793723

4005CE 1300360140 58000.00
LLA :
P7 1731804 8B2B 252 V5H00 0 050120 2D 000000 B20001793723
B20001793723

4005CF 1300360140 115000.00
LLA :
P8 1731804 8C7C 252 V5Z00 0 050120 2D 000000 B30001793723
B30001793723

4005CG 1300367472 148998.00
LLA :
Q2 97X4930 NH1C 252 77777 0 050120 2F 000000 A00001834003
A00001834003

4005CH 1300360140 54000.00
LLA :
Q2 1731804 8U5N 252 V5Z00 0 050120 2D 000000 B40001793723
B40001793723

4005CJ 1300360612 48730.00
LLA :
Q3 1731804 8RZ3 252 V0000 0 050120 2D 000000 A00001795757
A00001795757

6005CJ 1300360612 7115.00
LLA :
Q4 1731804 8RZ3 252 V0000 0 050120 2D 000000 A10001795757
A10001795757

MOD 50 Funding 1978819.00
Cumulative Funding 239499955.00

MOD 51

4005CL 1300360618 60000.00
LLA :
Q6 1721319 86ED 252 V5SBI 0 050120 2D 000000 A00001796043
A00001796043

4005CM 1300360618 40000.00
LLA :
Q7 1731319 84TX 252 V5T00 0 050120 2D 000000 A10001796043
A10001796043

4005CN 1300360618 434350.00
LLA :
Q8 1731319 14RM 252 SH400 0 050120 2D 000000 A50001796043
A50001796043

4005CP 1300360618 170000.00
LLA :
Q9 1721319 14RM 252 SH317 0 050120 2D 000000 A20001796043
A20001796043

4005CQ 1300360618 158500.00

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LLA :

R1 1731319 A5XB 252 WS010 0 050120 2D 000000 A30001796043
A30001796043

4005CR 1300360618 88500.00

LLA :

R2 1731319 A5HA 252 WS020 0 050120 2D 000000 A40001796043
A40001796043

4005CS 1300360772 421696.00

LLA :

R3 1711611 6218 252 CV312 0 050120 2D 000000 A30001796050
A30001796050

4005CT 1300360772 232350.00

LLA :

R4 1731611 6218 252 CV312 0 050120 2D 000000 A00001796050
A00001796050

4005CU 1300360772 21092.00

LLA :

R5 1731611 6212 252 CV312 0 050120 2D 000000 A10001796050
A10001796050

4005CV 1300360772 330000.00

LLA :

R6 1721611 1599 252 SH325 0 050120 2D 000000 A20001796050
A20001796050

4005CX 1300360776 200000.00

LLA :

R7 17X4557 1Q40 252 SH325 0 050120 2D 000000 A00001796249
A00001796249

4005CY 1300360776 2136400.00

LLA :

R8 17X4557 1P40 252 SH385 0 050120 2D 000000 A10001796249
A10001796249

4005CZ 1300360776 250000.00

LLA :

R9 17X4557 1Q40 252 SH385 0 050120 2D 000000 A20001796249
A20001796249

4005DA 1300278244 336035.00

LLA :

YH 97-11X8242 2831 000 74312 0 065916 2D PEGP4N 006980520SBU
006980520SBU

4005DB 1300371599 85000.00

LLA :

S2 1731804 8U5N 252 V5Z00 0 050120 2D 000000 A00001858265
A00001858265

4005DC 1300371599 307052.00

LLA :

S3 1731804 8B5B 252 S3251 0 050120 2D 000000 A10001858265
A10001858265

4005DD 1300371599 58000.00

LLA :

S4 1731804 8U5N 252 V5Z00 0 050120 2D 000000 A20001858265
A20001858265

4005DE 1300371599 75000.00

LLA :

S5 1731804 8U5N 252 V5S00 0 050120 2D 000000 A30001858265
A30001858265

4005DF 1300371599 30000.00

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LLA :
S6 1731804 8C7C 252 V5Z00 0 050120 2D 000000 A40001858265
A40001858265

4005DG 1300371599 100000.00
LLA :
S7 1731804 8U5N 252 V5S00 0 050120 2D 000000 A50001858265
A50001858265

4005DH 1300371599 28000.00
LLA :
S8 1731804 8D3D 252 V5H00 0 050120 2D 000000 A60001858265
A60001858265

4005DJ 1300371599 17000.00
LLA :
S9 1731804 8M1K 252 V5H00 0 050120 2D 000000 A70001858265
A70001858265

4005DK 1300371599 21000.00
LLA :
T1 1731804 8T5M 252 V5H00 0 050120 2D 000000 A80001858265
A80001858265

4005DL 1300371599 7000.00
LLA :
T2 1731804 8U5N 252 V5P00 0 050120 2D 000000 A90001858265
A90001858265

4005DM 1300371599 47000.00
LLA :
T3 1731804 8U5N 252 V5Z00 0 050120 2D 000000 B00001858265
B00001858265

4005DN 1300371770 50000.00
LLA :
T4 1721319 84TA 252 V5H00 0 050120 2D 000000 A00001858694
A00001858694

4005DP 1300371770 322000.00
LLA :
T5 1731319 84RX 252 V5T00 0 050120 2D 000000 A10001858694
A10001858694

4005DQ 1300371770 150000.00
LLA :
T6 1731319 8666 252 V5T00 0 050120 2D 000000 A20001858694
A20001858694

4005DR 1300371770 61417.00
LLA :
T7 1731319 84TX 252 V5T00 0 050120 2D 000000 A30001858694
A30001858694

4005DS 1300371770 91000.00
LLA :
T8 1731319 84RX 252 V5T00 0 050120 2D 000000 A40001858694
A40001858694

4005DT 1300371770 252000.00
LLA :
T9 1731319 14RM 252 SH317 0 050120 2D 000000 B20001858694
B20001858694

4005DU 1300371770 152400.00
LLA :
U1 1721319 14RM 252 SH317 0 050120 2D 000000 A60001858694
A60001858694

4005DV 1300371770 48000.00

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LLA :
U2 1731319 17HD 252 SH377 0 050120 2D 000000 A70001858694
A70001858694

4005DW 1300371770 1185000.00
LLA :
U3 1731319 14RM 252 SH325 0 050120 2D 000000 A80001858694
A80001858694

4005DX 1300371770 188460.00
LLA :
U4 1731319 15YV 252 SH377 0 050120 2D 000000 A90001858694
A90001858694

4005DZ 1300371770 1671400.00
LLA :
U6 1731319 15YV 252 SH377 0 050120 2D 000000 B00001858694
A90001858694

4005EA 1300371770 37000.00
LLA :
U7 1731319 17HD 252 SH377 0 050120 2D 000000 A70001858694
A70001858694

4005EB 1300371770 134000.00
LLA :
U8 1731319 15YV 252 SH377 0 050120 2D 000000 B10001858694
B10001858694

4005EC 1300371870 456000.00
LLA :
U9 1721611 1388 252 SH377 0 050120 2D 000000 A00001859652
A00001859652

4005ED 1300371870 230000.00
LLA :
V1 1731611 8560 252 SH325 0 050120 2D 000000 A10001859652
A10001859652

4005EE 1300371870 920000.00
LLA :
V2 1711611 1599 252 SH325 0 050120 2D 000000 A20001859652
A20001859652

4005EF 1300371870 966000.00
LLA :
V3 1721611 1599 252 SH325 0 050120 2D 000000 A30001859652
A30001859652

4005EH 1300372051 500000.00
LLA :
V4 17X4557 1N10 252 SH325 0 050120 2D 000000 A00001859659
A00001859659

4005EJ 1300372051 805250.00
LLA :
V5 17X4557 1Q40 252 SH385 0 050120 2D 000000 A10001859659
A10001859659

4005EL 1300372591 576713.00
LLA :
V7 1731804 8RZ3 252 V5000 0 050120 2D 000000 A00001863106
A00001863106

4005EM 1300372591 220000.00
LLA :
V8 1731804 8RZ3 252 V5000 0 050120 2D 000000 A10001863106
A10001863106

4005EP 1300372591 394328.00

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LLA :
W1 1731804 8RZ3 252 V5000 0 050120 2D 000000 A40001863106
A40001863106

4005EQ 1300372591 25000.00
LLA :
W2 1731804 12UE 252 68864 S 068892 2D XS0020 688643S2521Q
688643S2521Q

4005ER 1300371770 153000.00
LLA :
W3 1731319 84RX 252 V5T00 0 050120 2D 000000 B40001858694
B40001858694

4005ES 1300377452 714714.00
LLA :
W4 1731319 84TA 252 V5H00 0 050120 2D 000000 A00001899983
A00001899983

4005ET 1300377452 714713.00
LLA :
W9 1731319 84TA 252 V5H00 0 050120 2D 000000 A10001899983
A10001899983

4005EU 1300376844 30000.00
LLA :
W6 1731804 8C6C 252 V5P00 0 050120 2D 000000 A00001894481
A00001894481

4005EV 1300376844 530040.00
LLA :
W7 1731804 8B2B 252 V5H00 0 050120 2D 000000 A10001894481
A10001894481

6005CQ 1300360618 1500.00
LLA :
R1 1731319 A5XB 252 WS010 0 050120 2D 000000 A30001796043
A30001796043

6005CR 1300360618 1500.00
LLA :
R2 1731319 A5HA 252 WS020 0 050120 2D 000000 A40001796043
A40001796043

6005CV 1300360772 20000.00
LLA :
R6 1721611 1599 252 SH325 0 050120 2D 000000 A20001796050
A20001796050

6005CY 1300360776 630000.00
LLA :
R8 17X4557 1P40 252 SH385 0 050120 2D 000000 A10001796249
A10001796249

6005DA 1300278244 5000.00
LLA :
YH 97-11X8242 2831 000 74312 0 065916 2D PEGP4N 006980520SBU
006980520SBU

6005DV 1300371770 2000.00
LLA :
U2 1731319 17HD 252 SH377 0 050120 2D 000000 A70001858694
A70001858694

6005DW 1300371770 15000.00
LLA :
U3 1731319 14RM 252 SH325 0 050120 2D 000000 A80001858694
A80001858694

6005DY 1300371770 1600.00

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LLA :
U5 1721319 84RX 252 V5T00 0 050120 2D 000000 B30001858694
B30001858694

6005DZ 1300371770 55000.00
LLA :
U6 1731319 15YV 252 SH377 0 050120 2D 000000 B00001858694
B00001858694

6005EA 1300371770 5000.00
LLA :
U7 1731319 17HD 252 SH377 0 050120 2D 000000 A70001858694
A70001858694

6005EB 1300371770 11000.00
LLA :
U8 1731319 15YV 252 SH377 0 050120 2D 000000 B10001858694
B10001858694

6005EC 1300371870 1750.00
LLA :
U9 1721611 1388 252 SH377 0 050120 2D 000000 A00001859652
A00001859652

6005ED 1300371870 10000.00
LLA :
V1 1731611 8560 252 SH325 0 050120 2D 000000 A10001859652
A10001859652

6005EE 1300371870 80000.00
LLA :
V2 1711611 1599 252 SH325 0 050120 2D 000000 A20001859652
A20001859652

6005EF 1300371870 84000.00
LLA :
V3 1721611 1599 252 SH325 0 050120 2D 000000 A30001859652
Standard Number: A30001859652

6005EJ 1300372051 1000000.00
LLA :
V6 17X4557 1Q40 252 SH385 0 050120 2D 000000 A20001859659
A20001859659

6005EP 1300372591 5918.00
LLA :
W1 1731804 8RZ3 252 V5000 0 050120 2D 000000 A50001863106
A50001863106

6005EV 1300376844 4000.00
LLA :
W7 1731804 8B2B 252 V5H00 0 050120 2D 000000 A10001894481
A10001894481

MOD 51 Funding 19165678.00
Cumulative Funding 258665633.00

MOD 52

4004JJ 1300320809 (195291.95)
LLA :
D6 1711611 6212 252 CV312 0 050120 2D 000000 A70001526142
A70001526142

6004JJ 1300320809 (500.00)
LLA :
D6 1711611 6212 252 CV312 0 050120 2D 000000 A70001526142
A70001526142

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MOD 52 Funding -195791.95
Cumulative Funding 258469841.05

MOD 53 Funding 0.00
Cumulative Funding 258469841.05

MOD 54

4003FV 130021576100010 (69000.00)

LLA :

LP 1711106 1B1B 250 67898 067443 2D M67898 89811RC00218
89811RC00218

4004CN 130024995500083 (25000.00)

LLA :

UF 1721319 84RX 255 V5T00 0 050120 2D 000000 F70001058235
F70001058235

4004HW 130031782000001 (50000.00)

LLA :

C1 1731319 84RX 252 V5T00 0 050120 2D 000000 A00001508037
A00001508037

4004JD 130031782000008 (96959.00)

LLA :

C9 1721319 84A7 252 V0000 0 050120 2D 000000 A70001508037
A70001508037

4006AB 130039129400002 249500.00

LLA :

X2 1741804 8B4B 252 V5Z00 0 050120 2D 000000 A10002033581
A10002033581

4006AC 130039129400001 140000.00

LLA :

X1 1741804 8C6C 252 V5P00 0 050120 2D 000000 A00002033581
A00002033581

4006AD 130039752300001 25000.00

LLA :

Y4 1741804 8U5N 252 V5P00 0 050120 2D 000000 A00002076126
A00002076126

4006AE 130041271600002 55000.00

LLA :

Y5 1741804 8B4B 252 V5Z00 0 050120 2D 000000 A10002196702
A10002196702

4006AF 130039752300002 50000.00

LLA :

Y6 1741804 8B4B 252 V5Z00 0 050120 2D 000000 A10002076126
A10002076126

4006AG 130039752300003 70000.00

LLA :

Y7 1741804 8B4B 252 V5Z00 0 050120 2D 000000 A20002076126
A20002076126

4006AH 130039752300004 220000.00

LLA :

Y8 1741804 8B5B 252 S3251 0 050120 2D 000000 A30002076126
A30002076126

4006AJ 130039752300022 448971.00

LLA :

Y9 1741804 8B2B 252 V5H00 0 050120 2D 000000 B80002076126
B80002076126

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4006AK 130039752300005 199000.00
LLA :
Z1 1741804 8B4B 252 V5Z00 0 050120 2D 000000 A40002076126
A40002076126

4006AL 130039752300006 125000.00
LLA :
Z2 1741804 8B4B 252 V5Z00 0 050120 2D 000000 A50002076126
A50002076126

4006AM 130039752300007 53590.93
LLA :
Z3 1741804 8B4B 252 V5Z00 0 050120 2D 000000 A60002076126
A60002076126

4006AN 130039752300008 20578.04
LLA :
Z4 1741804 8B4B 252 V5Z00 0 050120 2D 000000 A70002076126
A70002076126

4006AP 130039752300009 149192.04
LLA :
Z5 1741804 8B4B 252 V5Z00 0 050120 2D 000000 A80002076126
A80002076126

4006AQ 130039752300010 36827.71
LLA :
Z6 1741804 8B4B 252 V5Z00 0 050120 2D 000000 A90002076126
A90002076126

4006AR 130039752300011 48003.19
LLA :
Z7 1741804 8B4B 252 V5Z00 0 050120 2D 000000 B00002076126
B00002076126

4006AS 130039752300012 29772.74
LLA :
Z8 1741804 8B4B 252 V5Z00 0 050120 2D 000000 B10002076126
B10002076126

4006AT 130039752300013 14000.00
LLA :
Z9 1741804 8U5N 252 V5Z00 0 050120 2D 000000 B20002076126
B20002076126

4006AU 130039752300014 33000.00
LLA :
1A 1741804 8U5N 252 V5Z00 0 050120 2D 000000 B30002076126
B30002076126

4006AV 130039752300015 44000.00
LLA :
1B 1741804 8B5B 252 V5Z00 0 050120 2D 000000 B40002076126
B40002076126

4006AW 130039752300016 77500.00
LLA :
1C 1741804 8B4B 252 V5Z00 0 050120 2D 000000 B50002076126
B50002076126

4006AX 130039752300020 89000.00
LLA :
1D 1741804 8U5N 252 V5Z00 0 050120 2D 000000 B70002076126
B70002076126

4006AY 130033631500011 54667.00
LLA :
K6 1731611 1227 252 SH500 0 050120 2D 000000 A10001625560
A10001625560

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4006AZ 130033631500012 54667.00
LLA :
K7 1731611 1227 252 SH500 0 050120 2D 000000 A20001625560
A20001625560

4006BA 130033631500013 54666.00
LLA :
K8 1731611 1227 252 SH500 0 050120 2D 000000 A30001625560
A30001625560

4006BB 130039752500001 103000.00
LLA :
1E 1741319 84TX 252 V5T00 0 050120 2D 000000 A00002076129
A00002076129

4006BC 130039752600001 125000.00
LLA :
1F 1721611 1224 252 SH400 0 050120 2D 000000 A00002076130
A00002076130

4006BD 130039752700001 49600.00
LLA :
1G 1721810 A1GW 252 WS060 0 050120 2D 000000 A00002076441
A00002076441

4006BE 130039930700001 20000.00
LLA :
1H 97-11X8242 2831 000 74312 0 065916 2D PEGP4N 006380300SBU
006380300SBU

4006BS 130040624700001 500000.00
LLA :
1V 1741319 W2DA 255 RA353 0 068342 2D 000000 00000000G250
00000000G250

4006BT 130027824400011 300514.00
LLA :
YH 97-11X8242 2831 000 74312 0 065916 2D PEGP4N 006980520SBU
006980520SBU

4006BU 130040017700001 262342.00
LLA :
V9 1741804 8RZ3 252 V5000 0 050120 2D 000000 A00002098682
A00002098682

4006BV 130036077600005 200000.00
LLA :
R7 17X4557 1Q40 252 SH325 0 050120 2D 000000 A00001796249
A00001796249

4006BW 130037177000022 1775000.00
LLA :
U3 1731319 14RM 252 SH325 0 050120 2D 000000 A80001858694
A80001858694

4006BX 130037177000023 1406000.00
LLA :
U6 1731319 15YV 252 SH377 0 050120 2D 000000 B00001858694
B00001858694

4006BY 130037187000009 456000.00
LLA :
U9 1721611 1388 252 SH377 0 050120 2D 000000 A00001859652
A00001859652

4006BZ 130039121600001 80000.00
LLA :
4D 1741804 8RZ3 252 VU333 0 050120 2D 000000 A00002032500
A00002032500

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4006CA 130041271600001 75000.00
LLA :
X3 1741804 8B4B 252 V5Z00 0 050120 2D 000000 A00002196702
A00002196702

4006CB 130039130300001 90000.00
LLA :
Y3 1731319 A7KN 252 WS020 0 050120 2D 000000 A00002032827
A00002032827

4006CC 130039130300002 4303000.00
LLA :
X4 1741319 14RM 252 SH317 0 050120 2D 000000 A10002032827
A10002032827

4006CD 130039129800001 105130.00
LLA :
X5 1731611 6218 252 CV312 0 050120 2D 000000 A00002033811
A00002033811

4006CE 130039129800002 664600.00
LLA :
X6 1711611 6210 252 CV378 0 050120 2D 000000 A10002033811
A10002033811

4006CF 130039129800012 591073.00
LLA :
X7 1711611 1224 252 SH400 0 050120 2D 000000 A60002033811
A60002033811

4006CG 130039129800003 137875.00
LLA :
X8 1721611 C281 252 24VCS 0 050120 2D 000000 A20002033811
A20002033811

4006CH 130039129800004 137875.00
LLA :
X9 1721611 C281 252 24VCS 0 050120 2D 000000 A30002033811
A30002033811

4006CJ 130039129800005 137875.00
LLA :
Y1 1721611 C281 252 24VCS 0 050120 2D 000000 A40002033811
A40002033811

4006CK 130039129800006 137875.00
LLA :
Y2 1721611 C281 252 24VCS 0 050120 2D 000000 A50002033811
A50002033811

6003JV 130023251600048 (7000.00)
LLA :
QC 1721319 14RM 252 SH317 0 050120 2D 000000 C70000920461
C70000920461

6004AJ 130024094600011 (3980.00)
LLA :
RU 1721319 14RM 252 SH317 0 050120 2D 000000 A20000990593
A20000990593

6004JD 130031782000016 (3041.00)
LLA :
C9 1721319 84A7 252 V0000 0 050120 2D 000000 A70001508037
A70001508037

6006AB 130039129400004 500.00
LLA :
X2 1741804 8B4B 252 V5Z00 0 050120 2D 000000 A10002033581
A10002033581

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6006AJ 130039752300023 5000.00
LLA :
Y9 1741804 8B2B 252 V5H00 0 050120 2D 000000 B80002076126
B80002076126

6006AP 130039752300018 4000.00
LLA :
Z5 1741804 8B4B 252 V5Z00 0 050120 2D 000000 A80002076126
A80002076126

6006AW 130039752300019 500.00
LLA :
1C 1741804 8B4B 252 V5Z00 0 050120 2D 000000 B50002076126
B50002076126

6006AX 130039752300021 1000.00
LLA :
1D 1741804 8U5N 252 V5Z00 0 050120 2D 000000 B70002076126
1300397523

6006AY 130033631500014 2000.00
LLA :
K6 1731611 1227 252 SH500 0 050120 2D 000000 A10001625560
A10001625560

6006AZ 130033631500015 2000.00
LLA :
K7 1731611 1227 252 SH500 0 050120 2D 000000 A20001625560
A20001625560

6006BA 130033631500016 2000.00
LLA :
K8 1731611 1227 252 SH500 0 050120 2D 000000 A30001625560
A30001625560

6006BB 130039752500002 7000.00
LLA :
1E 1741319 84TX 252 V5T00 0 050120 2D 000000 A00002076129
A00002076129

6006BD 130039752700002 400.00
LLA :
1G 1721810 A1GW 252 WS060 0 050120 2D 000000 A00002076441
A00002076441

6006BU 130040017700002 37413.76
LLA :
V9 1741804 8RZ3 252 V5000 0 050120 2D 000000 A10002098682
A10002098682

6006BW 130037177000024 25000.00
LLA :
U3 1731319 14RM 252 SH325 0 050120 2D 000000 A80001858694
A80001858694

6006BX 130037177000025 20000.00
LLA :
U6 1731319 15YV 252 SH377 0 050120 2D 000000 B00001858694
B00001858694

6006BY 130037187000010 1750.00
LLA :
U9 1721611 1388 252 SH377 0 050120 2D 000000 A00001859652
A00001859652

6006CB 130039130300003 15000.00
LLA :
Y3 1731319 A7KN 252 WS020 0 050120 2D 000000 A00002032827
A00002032827

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6006CC 130039130300004 670000.00
LLA :
X4 1741319 14RM 252 SH317 0 050120 2D 000000 A10002032827
A10002032827

6006CD 130039129800007 2625.00
LLA :
X5 1731611 6218 252 CV312 0 050120 2D 000000 A00002033811
A00002033811

6006CF 130039129800013 5000.00
LLA :
X7 1711611 1224 252 SH400 0 050120 2D 000000 A60002033811
A60002033811

6006CG 130039129800008 3250.00
LLA :
X8 1721611 C281 252 24VCS 0 050120 2D 000000 A20002033811
A20002033811

6006CH 130039129800009 3250.00
LLA :
X9 1721611 C281 252 24VCS 0 050120 2D 000000 A30002033811
A30002033811

6006CJ 130039129800010 3250.00
LLA :
Y1 1721611 C281 252 24VCS 0 050120 2D 000000 A40002033811
A40002033811

6006CK 130039129800011 3250.00
LLA :
Y2 1721611 C281 252 24VCS 0 050120 2D 000000 A50002033811
A50002033811

MOD 54 Funding 14558903.41
Cumulative Funding 273028744.46

MOD 55

4006AH 130039752300024 72135.00
LLA :
Y8 1741804 8B5B 252 S3251 0 050120 2D 000000 A30002076126
A30002076126

4006BF 130040477000001 400000.00
LLA :
1J 1741804 8B4B 252 V5Z00 0 050120 2D 000000 A00002140189
A00002140189

4006BG 130040483700001 4803980.00
LLA :
1K 1741804 8RZ3 252 V5000 0 050120 2D 000000 A00002139865
A00002139865

4006BH 130040241600001 78000.00
LLA :
1L 1741319 84TX 252 V5T00 0 050120 2D 000000 A00002119193
A00002119193

4006BJ 130040241600002 195292.00
LLA :
1M 1741319 14RM 252 SH400 0 050120 2D 000000 A10002119193
A10002119193

4006BK 130040241600003 528900.00
LLA :
1N 1731319 84TA 252 V5H00 0 050120 2D 000000 A20002119193
A20002119193

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4006BL 130040241700001 72000.00
LLA :
1P 1711611 1552 252 SH325 0 050120 2D 000000 A00002119194
A00002119194

4006BM 130040241700002 135772.00
LLA :
1Q 1731611 6218 252 CV312 0 050120 2D 000000 A10002119194
A10002119194

4006BN 130040241700003 74487.00
LLA :
1R 1731611 6212 252 CV312 0 050120 2D 000000 A20002119194
A20002119194

4006BP 130040241800001 1000000.00
LLA :
1S 17X4557 1R40 252 SH385 0 050120 2D 000000 A00002119196
A00002119196

4006BQ 130040241800002 2690000.00
LLA :
1T 17X4557 1R40 252 SH385 0 050120 2D 000000 A10002119196
A10002119196

4006BR 130040241800003 2310000.00
LLA :
1U 17X4557 1R40 252 SH385 0 050120 2D 000000 A20002119196
A20002119196

6006BG 130040483700003 96020.00
LLA :
1K 1741804 8RZ3 252 V5000 0 050120 2D 000000 A20002139865
A20002139865

6006BK 130040241600004 24700.00
LLA :
1M 1731319 84TA 252 V5H00 0 050120 2D 000000 A20002119193
A20002119193

6006BL 130040241700004 8000.00
LLA :
1P 1711611 1552 252 SH325 0 050120 2D 000000 A00002119194
A00002119194

6006BM 130040241700005 3448.00
LLA :
1Q 1731611 6218 252 CV312 0 050120 2D 000000 A10002119194
A10002119194

6006BN 130040241700006 1800.00
LLA :
1R 1731611 6212 252 CV312 0 050120 2D 000000 A20002119194
A20002119194

6006BP 130040241800004 500000.00
LLA :
1S 17X4557 1R40 252 SH385 0 050120 2D 000000 A00002119196
A00002119196

6006BQ 130040241800005 3750000.00
LLA :
1T 17X4557 1R40 252 SH385 0 050120 2D 000000 A10002119196
A10002119196

6006BR 130040241800006 164000.00
LLA :
1U 17X4557 1R40 252 SH385 0 050120 2D 000000 A20002119196
A20002119196

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6006EX 130039752300025 72175.00
 LLA :
 Y8 1741804 8B5B 252 S3251 0 050120 2D 000000 A30002076126
 A30002076126

MOD 55 Funding 16980709.00
 Cumulative Funding 290009453.46

MOD 56

4003DU N0002412MR55054.00 (11242.00)
 LLA :
 JF 17 7 1811 1599 252 WA WJH 0 068342 2D 000000 10544 500 0000
 Standard Number: N0002407AF21599

4003FL N0002411MR55505.00 (1267.68)
 LLA :
 LA 17 9 1811 1317 252 XA WTL 0 068342 2D 000000 23182 400 001F
 Standard Number: N0002409PD21952

4004AU N0002412MR55239 (7609.00)
 LLA :
 JF 17 7 1811 1599 252 WA WJH 0 068342 2D 000000 10544 500 0000

4005AT (7820.00)
 LLA :
 NU 17 7 1811 1599 252 WA WJC 0 068342 2D 000000 10544 500 0000

4005CS 130036077200005 (78000.00)
 LLA :
 R3 1711611 6218 252 CV312 0 050120 2D 000000 A30001796050
 A30001796050

4006AB 130039129400007 162000.00
 LLA :
 X2 1741804 8B4B 252 V5Z00 0 050120 2D 000000 A10002033581
 A10002033581

4006AH 130039752300026 1060215.00
 LLA :
 Y8 1741804 8B5B 252 S3251 0 050120 2D 000000 A30002076126
 A30002076126

4006AJ 130039752300027 600000.00
 LLA :
 Y9 1741804 8B2B 252 V5H00 0 050120 2D 000000 B80002076126
 B80002076126

4006AK 130039752300028 300000.00
 LLA :
 Z1 1741804 8B4B 252 V5Z00 0 050120 2D 000000 A40002076126
 A40002076126

4006AL 130039752300029 83000.00
 LLA :
 Z2 1741804 8B4B 252 V5Z00 0 050120 2D 000000 A50002076126
 A50002076126

4006AM 130039752300030 343187.00
 LLA :
 Z3 1741804 8B4B 252 V5Z00 0 050120 2D 000000 A60002076126
 A60002076126

4006AT 130039752300031 15000.00
 LLA :
 Z9 1741804 8U5N 252 V5Z00 0 050120 2D 000000 B20002076126
 B20002076126

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4006AU 130039752300032 33000.00

LLA :

1A 1741804 8U5N 252 V5Z00 0 050120 2D 000000 B30002076126
B30002076126

4006AV 130039752300033 45000.00

LLA :

1B 1741804 8B5B 252 V5Z00 0 050120 2D 000000 B40002076126
B40002076126

4006AX 130039752300034 89000.00

LLA :

1D 1741804 8U5N 252 V5Z00 0 050120 2D 000000 B70002076126
B70002076126

4006BJ 130040241600005 827702.00

LLA :

1M 1741319 14RM 252 SH400 0 050120 2D 000000 A10002119193
A10002119193

4006CL N0002414MR55254 12500.00

LLA :

S1 17 9 1811 1552 252 WA WA1 0 068342 2D 000000 20190 500 0000 201905000000
201905000000

4006CM N0002414MR55254 180000.00

LLA :

NU 17 7 1811 1599 252 WA WJC 0 068342 2D 000000 10544 500 0000 105445000000
105445000000

4006CN N000241MR55254 258000.00

LLA :

JF 17 7 1811 1599 252 WA WJH 0 068342 2D 000000 10544 500 0000 105445000000
105445000000

4006CP N0002414MR55254 347000.00

LLA :

KY 17 8 1811 1388 252 WA WCC 0 068342 2D 000000 20101 800 0000 201018000000
201018000000

4006CQ 130041265200001 88000.00

LLA :

1X 1741804 8B4B 252 V5Z00 0 050120 2D 000000 A00002196208
A00002196208

4006CR 130041265200007 63000.00

LLA :

1Y 1741804 8B4B 252 V5Z00 0 050120 2D 000000 A60002196208
A60002196208

4006CS 130041265200006 67500.00

LLA :

1Z 1741804 8B4B 252 V5Z00 0 050120 2D 000000 A50002196208
A50002196208

4006CT 130041265200002 86413.00

LLA :

2A 1741804 8C6C 252 S3251 0 050120 2D 000000 A10002196208
A10002196208

4006CU 130041265200003 86413.00

LLA :

2B 1741804 8C6C 252 S3251 0 050120 2D 000000 A20002196208
A20002196208

4006CV 130041265200004 126000.00

LLA :

2C 1741804 8B2B 252 V5H00 0 050120 2D 000000 A30002196208
A30002196208

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4006CW 130041304500001 173800.00

LLA :

2D 1741804 22M9 252 68045 0 068566 2D CBG809 688984BG820Q
688984BG820Q

4006CX 130041304500002 142300.00

LLA :

2E 1741804 70BA 252 62758 0 062649 2D CYY015 627584N4DTQQ
627584N4DTQQ

4006CY 130041304500003 65000.00

LLA :

2F 1741804 52FA 252 00052 0 068732 2D C0011P 689674PR42PQ
689674PR42PQ

4006CZ 130041265300006 340000.00

LLA :

2G 1731319 84TA 252 V5H00 0 050120 2D 000000 A30002196209
A30002196209

4006DA 130041265300001 123000.00

LLA :

2H 1741319 17HD 252 SH377 0 050120 2D 000000 A00002196209
A00002196209

4006DB 130041265300002 50000.00

LLA :

2J 1731319 C4KB 252 24VCS 0 050120 2D 000000 A10002196209
A10002196209

4006DC 130041265200009 50000.00

LLA :

2K 1741804 8C6C 252 SH377 0 050120 2D 000000 A70002196208
A70002196208

4006DD 130041265300003 259975.00

LLA :

01 1731319 84RX 252 V5T00 0 050120 2D 000000 A20002196209
A20002196209

4006DE 130041265400001 208833.00

LLA :

2M 1731611 6218 252 CV312 0 050120 2D 000000 A00002196210
A00002196210

4006DF 130041304700001 200318.00

LLA :

2N 1721810 11H0 252 SH325 0 050120 2D 000000 A00002198559
A00002198559

4006DG 130041265500001 300000.00

LLA :

2P 17X4557 1R40 252 SH385 0 050120 2D 000000 A00002196251
A00002196251

4006DH 130041265200011 62500.00

LLA :

02 1741804 8U5N 252 V5S00 0 050120 2D 000000 A40002196208
A40002196208

4006DJ 130041265300008 55000.00

LLA :

2R 1741319 84FF 252 V5P00 0 050120 2D 000000 A50002196209
A50002196209

6003DU N0002412MR55054.00 (19639.00)

LLA :

JF 17 7 1811 1599 252 WA WJH 0 068342 2D 000000 10544 500 0000
Standard Number: N0002407AF21599

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6003FL N0002411MR55505.00 (24115.52)

LLA :

LA 17 9 1811 1317 252 XA WTL 0 068342 2D 000000 23182 400 001F

Standard Number: N0002409PD21952

6003HR N0002412MR55054.00 (13050.00)

LLA :

NU 17 7 1811 1599 252 WA WJC 0 068342 2D 000000 10544 500 0000

6004AU N0002412MR55239 (22110.00)

LLA :

JF 17 7 1811 1599 252 WA WJH 0 068342 2D 000000 10544 500 0000

6004LF (5730.00)

LLA :

JF 17 7 1811 1599 252 WA WJH 0 068342 2D 000000 10544 500 0000 105445000000

105445000000

6005AT (3800.00)

LLA :

NU 17 7 1811 1599 252 WA WJC 0 068342 2D 000000 10544 500 0000

6006AX 130039752300035 1000.00

LLA :

1D 1741804 8U5N 252 V5Z00 0 050120 2D 000000 B70002076126

1300397523

6006CL N0002414MR55254 3200.00

LLA :

S1 17 9 1811 1552 252 WA WA1 0 068342 2D 000000 20190 500 0000 201905000000

201905000000

6006CN N0002414MR55254 33000.00

LLA :

JF 17 7 1811 1599 252 WA WJH 0 068342 2D 000000 10544 500 0000 105445000000

105445000000

6006CP N0002414MR55254 2000.00

LLA :

KY 17 8 1811 1388 252 WA WCC 0 068342 2D 000000 20101 800 0000 201018000000

201018000000

6006CS 130041265200008 500.00

LLA :

2K 1741804 8B4B 252 V5Z00 0 050120 2D 000000 A50002196208

A50002196208

6006CW 130041304500004 37200.00

LLA :

2D 1741804 22M9 252 68045 0 068566 2D CBG809 688984BG820Q

688984BG820Q

6006CX 130041304500005 7700.00

LLA :

2E 1741804 70BA 252 62758 0 062649 2D CY015 627584N4DTQQ

627584N4DTQQ

6006DA 130041265300004 2000.00

LLA :

2H 1741319 17HD 252 SH377 0 050120 2D 000000 A00002196209

A00002196209

6006DC 130041265200010 8000.00

LLA :

2K 1741804 8C6C 252 SH377 0 050120 2D 000000 A70002196208

A70002196208

6006DD 130041265300005 3100.00

LLA :

2L 1731319 84RX 252 V5T00 0 050120 2D 000000 A20002196209

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A20002196209

6006DH 130041265200012 7500.00
LLA :
2Q 1741804 8U5N 252 V5S00 0 050120 2D 000000 A40002196208
A40002196208

6006EX 130039752300036 13000.00
LLA :
Y8 1741804 8B5B 252 S3251 0 050120 2D 000000 A30002076126
A30002076126

MOD 56 Funding 6827472.80
Cumulative Funding 296836926.26

MOD 57

4006BB 130039752500003 505000.00
LLA :
1E 1741319 84TX 252 V5T00 0 050120 2D 000000 A00002076129
A00002076129

4006BR 130040241800007 55000.00
LLA :
1U 17X4557 1R40 252 SH385 0 050120 2D 000000 A20002119196
A20002119196

4006DK 130042196300001 518400.00
LLA :
7B 1741804 8B5B 252 S3251 0 050120 2D 000000 A00002268196
A00002268196

4006DM 130042196300003 191600.00
LLA :
2T 1741804 8C6C 252 V5P00 0 050120 2D 000000 A20002268196
A20002268196

4006DN 130042196300004 34000.00
LLA :
2U 1741804 8J2H 252 V5C00 0 050120 2D 000000 A30002268196
A30002268196

4006DP 130042196300005 7000.00
LLA :
2V 1741804 8B2B 252 V5H00 0 050120 2D 000000 A40002268196
A40002268196

4006DQ 130042196300006 7000.00
LLA :
2W 1741804 8B2B 252 V5H00 0 050120 2D 000000 A50002268196
A50002268196

4006DR 130042196300007 21000.00
LLA :
2X 1741804 8D3D 252 V5H00 0 050120 2D 000000 A60002268196
A60002268196

4006DS 130042196300008 4000.00
LLA :
2Y 1741804 8C1C 252 V5H00 0 050120 2D 000000 A70002268196
A70002268196

4006DT 130042196300009 21000.00
LLA :
2Z 1741804 8M1K 252 V5H00 0 050120 2D 000000 A80002268196
A80002268196

4006DU 130042196300010 5000.00
LLA :

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3A 1741804 8T5M 252 V5H00 0 050120 2D 000000 A90002268196
A90002268196

4006DV 130042196300011 11000.00
LLA :
3B 1741804 8T5M 252 V5H00 0 050120 2D 000000 B00002268196
B00002268196

4006DW 130042196300012 190000.00
LLA :
3C 1741804 8B2B 252 V5H00 0 050120 2D 000000 B10002268196
B10002268196

4006DX 130042196300013 75210.00
LLA :
3D 1741804 8B2B 252 V5H00 0 050120 2D 000000 B10002268196
B10002268196

4006DY 130042196300014 205000.00
LLA :
3E 1741804 8B2B 252 V5H00 0 050120 2D 000000 B20002268196
B20002268196

4006DZ 130042204300011 85000.00
LLA :
3F 1741319 C4KB 252 24VCS 0 050120 2D 000000 A60002269143
A60002269143

4006EA 130042196300015 68200.00
LLA :
3G 1741804 8B2B 252 V5H00 0 050120 2D 000000 B30002268196
B30002268196

4006EB 130042196300016 49600.00
LLA :
3H 1741804 8C1C 252 WS060 0 050120 2D 000000 B40002268196
B40002268196

4006EC 130042252800004 220000.00
LLA :
3J 1741804 8RZ3 252 V5000 0 050120 2D 000000 A00002292265
A00002292265

4006ED 130042252800002 175000.00
LLA :
3K 1741804 60CM 252 00065 068566 2D C0011B 000654N8418Q
000654N8418Q

4006EE 130042196300021 105200.00
LLA :
3L 1741804 8B4B 252 V5Z00 0 050120 2D 000000 B60002268196
B60002268196

4006EF 130042502000001 275000.00
LLA :
3M 2142040 000 0000 U 4 2014 0 8 8140 633461DS700 25GY 3G5D29 NA 22079 022079 6334
61DS700
633461DS700

4006EG 130042252800001 340000.00
LLA :
3N 9740400 5109 8K4 70AB3 0 603763 71 3SG505 0Q588DG63713 SF87700 387700 0Q588DG63713
0Q588DG63713

4006EH 130042204300001 113000.00
LLA :
3P 1741319 A5XZ 252 WS100 0 050120 2D 000000 A00002269143
A00002269143

4006EJ 130042204300002 304289.00

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LLA :
3Q 1741319 15YV 252 SH377 0 050120 2D 000000 A10002269143
A10002269143

4006EK 130042204300003 60000.00
LLA :
3R 1741319 15YV 252 SH377 0 050120 2D 000000 A20002269143
A20002269143

4006EL 130042204300004 800000.00
LLA :
3S 1741319 15YV 252 SH377 0 050120 2D 000000 A30002269143
A30002269143

4006EM 130042196300017 69000.00
LLA :
3T 1741804 8H2G 252 V5D00 0 050120 2D 000000 B50002268196
B50002268196

4006EN 130042204400003 179453.00
LLA :
3U 1731611 6210 252 CV378 0 050120 2D 000000 A20002269291
A20002269291

4006EP 130042204400001 214000.00
LLA :
3V 1741611 6218 252 CV312 0 050120 2D 000000 A00002269291
A00002269291

4006EQ 130042204400004 73000.00
LLA :
3W 1711611 1224 252 SH400 0 050120 2D 000000 A30002269291
A30002269291

4006ER 130042204400002 149000.00
LLA :
3X 1741611 8560 252 SH325 0 050120 2D 000000 A10002269291
A10002269291

4006ES 130042204400005 118000.00
LLA :
3Y 1711611 1224 252 SH400 0 050120 2D 000000 A40002269291
A40002269291

4006EU 130042216300001 49600.00
LLA :
3Z 1741810 A45B 252 WS060 0 050120 2D 000000 A00002269635
A00002269635

4006EY 130042204300010 100000.00
LLA :
4C 1731319 15A9 252 SH500 0 050120 2D 000000 A50002269143
A50002269143

6006BB 130039752500004 8000.00
LLA :
1E 1741319 84TX 252 V5T00 0 050120 2D 000000 A00002076129
A00002076129

6006BR 130040241800008 845000.00
LLA :
1U 17X4557 1R40 252 SH385 0 050120 2D 000000 A20002119196
A20002119196

6006DK 130042196300018 10000.00
LLA :
7B 1741804 8B5B 252 S3251 0 050120 2D 000000 A00002268196
A00002268196

6006DZ 130042204300012 4500.00

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LLA :
3F 1741319 C4KB 252 24VCS 0 050120 2D 000000 A60002269143
A60002269143

6006EB 130042196300019 400.00
LLA :
3H 1741804 8C1C 252 WS060 0 050120 2D 000000 B40002268196
B40002268196

6006EE 130042196300022 2800.00
LLA :
3L 1741804 8B4B 252 V5Z00 0 050120 2D 000000 B60002268196
B60002268196

6006EG 130042252800003 10000.00
LLA :
3N 9740400 5109 8K4 70AB3 0 603763 71 3SG505 0Q588DG63713 SF87700 387700 0Q588DG63713
0Q588DG63713

6006EH 130042204300005 2000.00
LLA :
3P 1741319 A5XZ 252 WS100 0 050120 2D 000000 A00002269143
A00002269143

6006EJ 130042204300006 13771.00
LLA :
3Q 1741319 15YV 252 SH377 0 050120 2D 000000 A10002269143
A10002269143

6006EK 130042204300007 9000.00
LLA :
3R 1741319 15YV 252 SH377 0 050120 2D 000000 A20002269143
A20002269143

6006EL 130042204300008 25000.00
LLA :
3S 1741319 15YV 252 SH377 0 050120 2D 000000 A30002269143
A30002269143

6006EM 130042196300020 6000.00
LLA :
ET 1741804 8H2G 252 V5D00 0 050120 2D 000000 B50002268196
B50002268196

6006EQ 130042204400006 4000.00
LLA :
3W 1711611 1224 252 SH400 0 050120 2D 000000 A30002269291
A30002269291

6006ER 130042204400007 35000.00
LLA :
3X 1741611 8560 252 SH325 0 050120 2D 000000 A10002269291
A10002269291

6006ES 130042204400008 2000.00
LLA :
3Y 1711611 1224 252 SH400 0 050120 2D 000000 A40002269291
A40002269291

6006EU 130042216300002 400.00
LLA :
3Z 1741810 A45B 252 WS060 0 050120 2D 000000 A00002269635
A00002269635

MOD 57 Funding 6375423.00
Cumulative Funding 303212349.26

MOD 58

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4003KW 130023484000021 (11109.00)

LLA :

RJ 1721804 8RZ3 252 V5000 0 050120 2D 000000 B70000939231

4004JY 130032080900016 (600000.00)

LLA :

F2 17X4557 1P40 252 SH325 0 050120 2D 000000 B50001526142
B50001526142

4005EH 130037205100001 (200000.00)

LLA :

V4 17X4557 1N10 252 SH325 0 050120 2D 000000 A00001859659
A00001859659

4007AB 130039930700004 397871.00

LLA :

1H 97-11X8242 2831 000 74312 0 065916 2D PEGP4N 006380300SBU
006380300SBU

4007AC 130040241700009 371128.00

LLA :

1Q 1731611 6218 252 CV312 0 050120 2D 000000 A10002119194
A10002119194

4007AD 130037187000011 606000.00

LLA :

U9 1721611 1388 252 SH377 0 050120 2D 000000 A00001859652
A00001859652

4007AE N0002414MR55475 123500.00

LLA :

JF 17 7 1811 1599 252 WA WJH 0 068342 2D 000000 10544 500 0000 105445000000
105445000000

4007AF 130041265300009 90000.00

LLA :

2H 1741319 17HD 252 SH377 0 050120 2D 000000 A00002196209
A00002196209

4007AG 130042196300024 62000.00

LLA :

2S 1741804 8U5N 252 V5Z00 0 050120 2D 000000 B70002268196
B70002268196

4007AH 130042204400009 122000.00

LLA :

3W 1711611 1224 252 SH400 0 050120 2D 000000 A30002269291
A30002269291

4007AJ 130039129400008 85000.00

LLA :

X1 1741804 8C6C 252 V5P00 0 050120 2D 000000 A00002033581
A00002033581

4007AK 130042196300023 100000.00

LLA :

3T 1741804 8H2G 252 V5D00 0 050120 2D 000000 B50002268196
B50002268196

4007AL 130044721400001 27000.00

LLA :

4E 1741804 8B2B 252 WS010 0 050120 2D 000000 A00002442227
A00002442227

4007AM 130044653900001 520000.00

LLA :

4F 1741804 8RZ3 252 V5000 0 050120 2D 000000 A00002438631
A00002438631

4007AN 130044653900002 355000.00

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LLA :

4H 1741804 11T0 252 63151 0 068892 2D CBOS02 689384PSVCSQ
689384PSVCSQ

4007AP 130044653900007 393000.00

LLA :

4K 1741804 8RZ3 252 SH325 0 050120 2D 000000 A30002438631
A30002438631

4007AQ 130037177000026 49807.00

LLA :

U3 1731319 14RM 252 SH325 0 050120 2D 000000 A80001858694
A80001858694

4007AR 130044654000001 950000.00

LLA :

4L 1741319 14RM 252 SH325 0 050120 2D 000000 A00002438632
A00002438632

4007AS 130044654000012 100000.00

LLA :

4M 1741319 C4KB 252 24VCS 0 050120 2D 000000 A90002438632
A90002438632

4007AT 130044654000002 120000.00

LLA :

4N 1741319 85RC 252 SH325 0 050120 2D 000000 A10002438632
A10002438632

4007AU 130044654000003 8694.00

LLA :

4P 1731319 84TA 252 V5H00 0 050120 2D 000000 A20002438632
A20002438632

4007AV 130044654000004 40305.00

LLA :

4Q 1731319 84TA 252 V5H00 0 050120 2D 000000 A30002438632
A30002438632

4007AW 130044654000011 27000.00

LLA :

4R 1731319 84RX 252 V5T00 0 050120 2D 000000 A80002438632
A80002438632

4007AX 130044654000010 53000.00

LLA :

4S 1741319 84RX 252 V5T00 0 050120 2D 000000 A60002438632
A60002438632

4007AY 130044654000006 45971.00

LLA :

4R 1731319 84RX 252 V5T00 0 050120 2D 000000 A40002438632
A40002438632

4007AZ 130044658100001 300000.00

LLA :

4U 1741611 6210 252 CV378 0 050120 2D 000000 A00002438633
A00002438633

4007BA 130044658100002 276440.00

LLA :

4V 1741611 6212 252 CV312 0 050120 2D 000000 A10002438633
A10002438633

4007BB 130044658200001 150000.00

LLA :

4W 1731810 81LT 252 VU021 0 050120 2D 000000 A00002438634
A00002438634

4007BC 130044737400001 200000.00

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LLA :

4X 17X4557 1P10 252 SH325 0 050120 2D 000000 A00002443060
A00002443060

4007BD 130044854900001 319000.00

LLA :

4Y 97-11X8242 PPP4 251 V1C00 0 050120 2D 000000 A00002451023
A00002451023

4007BF 130044888600001 207325.00

LLA :

4Z 1741319 H4RJ 252 SB397 0 050120 2D 000000 A00002454070
A00002454070

6007AB 130039930700005 29000.00

LLA :

1H 97-11X8242 2831 000 74312 0 065916 2D PEGP4N 006380300SBU
006380300SBU

6007AC 130040241700010 8425.00

LLA :

1Q 1731611 6218 252 CV312 0 050120 2D 000000 A10002119194
A10002119194

6007AE N0002414MR55475 26500.00

LLA :

JF 17 7 1811 1599 252 WA WJH 0 068342 3D 000000 10544 500 0000 105445000000
105445000000

6007AF 130041265300010 5000.00

LLA :

2H 1741319 17HD 252 SH377 0 050120 2D 000000 A00002196209
A00002196209

6007AH 130042204400010 6000.00

LLA :

3W 1711611 1224 252 SH400 0 050120 2D 000000 A30002269291
A30002269291

6007AM 130044653900004 50000.00

LLA :

4G 1741804 8RZ3 252 V5000 0 050120 2D 000000 A20002438631
A20002438631

6007AN 130044653900005 50000.00

LLA :

4J 1741804 11T0 252 63151 0 068892 2D CBOS02 689384PSVCSQ
689384PSVCSQ

6007AP 130044653900008 7000.00

LLA :

4K 1741804 8RZ3 252 SH325 0 050120 2D 000000 A30002438631
A30002438631

6007AR 130044654000007 50000.00

LLA :

4L 1741319 14RM 252 SH325 0 050120 2D 000000 A00002438632
A00002438632

6007AS 130044654000013 6500.00

LLA :

4M 1741319 C4KB 252 24VCS 0 050120 2D 000000 A90002438632
A90002438632

6007AV 130044654000008 1000.00

LLA :

4Q 1731319 84TA 252 V5H00 0 050120 2D 000000 A30002438632
A30002438632

6007BB 130044658200002 12000.00

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LLA :

4W 1731810 81LT 252 VU021 0 050120 2D 000000 A00002438634
A00002438634

6007BD 130044854900002 5000.00

LLA :

4Y 97-11X8242 PPP4 251 V1C00 0 050120 2D 000000 A00002451023
A00002451023

6007BE 130040241800009 1000000.00

LLA :

1T 17X4557 1R40 252 SH385 0 050120 2D 000000 A10002119196
A10002119196

6007BF 130044888600002 31989.00

LLA :

4Z 1741319 H4RJ 252 SB397 0 050120 2D 000000 A00002454070
A00002454070

MOD 58 Funding 6577346.00
Cumulative Funding 309789695.26

MOD 59

4007BG 130045452800001 150000.00

LLA :

5A 97X4930 NH1C 252 77777 0 050120 2F 000000 A00002506990
A00002506990

4007BH 130045727500001 10465.00

LLA :

5B 1741804 8T5M 252 V5H00 0 050120 2D 000000 A00002535684
A00002535684

4007BJ 130045727500002 2000.00

LLA :

5C 1741804 8B2B 252 V5H00 0 050120 2D 000000 A10002535684
A10002535684

4007BK 130045727500003 9646.00

LLA :

5D 1741804 8C6C 252 V5P00 0 050120 2D 000000 A20002535684
A20002535684

4007BL 130045727500004 109379.00

LLA :

5E 1741804 8B4B 252 V5Z00 0 050120 2D 000000 A30002535684
A30002535684

4007BM 130045727500005 124224.00

LLA :

5F 1741804 8B4B 252 V5Z00 0 050120 2D 000000 A40002535684
A40002535684

4007BN 130045727500006 31345.00

LLA :

5G 1741804 8U5N 252 V5Z00 0 050120 2D 000000 A50002535684
A50002535684

4007BP 130045727500007 16000.00

LLA :

5H 1741804 8U5N 252 V5Z00 0 050120 2D 000000 A60002535684
A60002535684

MOD 59 Funding 453059.00
Cumulative Funding 310242754.26

MOD 60 Funding 0.00

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Cumulative Funding 310242754.26

MOD 61

4007BE 130040241800010 928800.00
LLA :
1T 17X4557 1R40 252 SH385 0 050120 2D 000000 A10002119196
A10002119196

4007BQ 130046338600001 50000.00
LLA :
5J 1751804 8U5N 252 V5Z00 0 050120 2D 000000 A00002604397
A00002604397

4007BR 130046338600002 250000.00
LLA :
5K 1751804 8B4B 252 V5Z00 0 050120 2D 000000 A10002604397
A10002604397

4007BS 130046338600003 60000.00
LLA :
5L 1751804 8B2B 252 V5H00 0 050120 2D 000000 A20002604397
A20002604397

4007BT 130046338600004 60000.00
LLA :
5M 1751804 8B4B 252 V5Z00 0 050120 2D 000000 A30002604397
A30002604397

4007BU 130046338600005 189131.00
LLA :
5N 1751804 8B4B 252 V5Z00 0 050120 2D 000000 A40002604397
A40002604397

4007BV 130046338600006 100000.00
LLA :
5P 1751804 8B4B 252 V5Z00 0 050120 2D 000000 A50002604397
A50002604397

4007BW 130046338600007 402277.00
LLA :
5Q 1751804 8B4B 252 V5Z00 0 050120 2D 000000 A60002604397
A60002604397

4007BX 130046338600008 89000.00
LLA :
5R 1751804 8U5N 252 V5Z00 0 050120 2D 000000 A70002604397
A70002604397

4007BY 130046338600009 200500.00
LLA :
5S 1751804 8B4B 252 V5Z00 0 050120 2D 000000 A80002604397
A80002604397

4007BZ 130046338600010 40000.00
LLA :
5T 1751804 8B2B 252 V5H00 0 050120 2D 000000 A90002604397
A90002604397

4007CA 130046338600011 225000.00
LLA :
6U 1751804 8B2B 252 V5H00 0 050120 2D 000000 A90002604397
A90002604397

4007CB 130046338600012 361928.00
LLA :
5V 1751804 8B2B 252 V5H00 0 050120 2D 000000 B00002604397
B00002604397

4007CC 130046338600013 178850.00

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LLA :

5W 1751804 8B5B 252 S3251 0 050120 2D 000000 B10002604397
B10002604397

4007CD 130046389500001 127000.00

LLA :

5X 1751804 8RZ3 252 VU333 0 050120 2D 000000 A00002608954
A00002608954

4007CE 130046363000001 25000.00

LLA :

5Y 1751319 84TA 252 V5H00 0 050120 2D 000000 A00002606625
A00002606625

4007CF 130046363000002 49500.00

LLA :

5Z 1741319 H657 252 SB404 0 050120 2D 000000 A10002606625
A10002606625

4007CG 130046363000003 49500.00

LLA :

6A 1751319 A5XZ 252 WS100 0 050120 2D 000000 A20002606625
A20002606625

4007CH 130046363000004 120000.00

LLA :

6B 1751319 A5XB 252 WS010 0 050120 2D 000000 A30002606625
A30002606625

4007CJ 130040241600008 300000.00

LLA :

8Q 1741319 15YV 252 SH377 0 050120 2D 000000 A30002119193
A30002119193

4007CK 130046363000005 70000.00

LLA :

6C 1741319 15YV 252 SH377 0 050120 2D 000000 A40002606625
A40002606625

4007CL 130046363000006 37596.00

LLA :

6D 1741319 84RX 252 V5T00 0 050120 2D 000000 A50002606625
A50002606625

4007CM 130046363000008 19550.00

LLA :

6E 1741319 86ED 252 V5SBI 0 050120 2D 000000 A70002606625
A70002606625

4007CN 130042204300015 785000.00

LLA :

3S 1741319 15YV 252 SH377 0 050120 2D 000000 A30002269143
A30002269143

4007CP 130039752500005 342000.00

LLA :

1E 1741319 84TX 252 V5T00 0 050120 2D 000000 A00002076129
A00002076129

4007CQ 130040241600009 75000.00

LLA :

1L 1741319 84TX 252 V5T00 0 050120 2D 000000 A00002119193
A00002119193

4007CR 130046363000009 210000.00

LLA :

6F 1741319 84RX 252 V5T00 0 050120 2D 000000 A80002606625
A80002606625

4007CS 130046369700013 169311.00

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LLA :

6S 1741611 6212 252 CV312 0 050120 2D 000000 A70002607309
A70002607309

4007CT 130046369700001 110000.00

LLA :

6G 1751611 1227 252 SH500 0 050120 2D 000000 A00002607309
A00002607309

4007CU 130036077200007 15000.00

LLA :

R6 1721611 1599 252 SH325 0 050120 2D 000000 A40001796050
A40001796050

4007CV 130046369700003 596286.00

LLA :

03 1711611 1224 252 SH400 0 050120 2D 000000 A20002607309
A10002607309

4007CW 130040241700011 45000.00

LLA :

1P 1711611 1552 252 SH325 0 050120 2D 000000 A00002119194
A00002119194

4007CX 130046369700004 121750.00

LLA :

6J 1731611 C281 252 24VCS 0 050120 2D 000000 A30002607309
A30002607309

4007CY 130046369700005 121750.00

LLA :

6K 1731611 C281 252 24VCS 0 050120 2D 000000 A40002607309
A40002607309

4007CZ 130046369700006 121750.00

LLA :

6L 1731611 C281 252 24VCS 0 050120 2D 000000 A50002607309
A50002607309

4007DA 130046369700007 121750.00

LLA :

6M 1731611 C281 252 24VCS 0 050120 2D 000000 A60002607309
A60002607309

4007DB N0002415MR55054 117600.00

LLA :

NU 1771811 1599 252 WAWJC 0 068342 2D 000000 150445000000

4007DC N0002415MR55054 147000.00

LLA :

JF 1771811 1599 252 WAWJH 0 068342 2D 000000 10544500000000

4007DE 130046378000001 427404.00

LLA :

6N 1731810 87X7 252 V0000 0 050120 2D 000000 A00002608536
A00002608536

4007DF 130046378000002 98500.00

LLA :

6P 1751810 H2SA 252 SB401 0 050120 2D 000000 A10002608536
A10002608536

4007DG 130046363000007 28573.00

LLA :

5U 1741319 84TX 252 V5T00 0 050120 2D 000000 A60002606625
A60002606625

4007DH 130046338600021 24500.00

LLA :

6Q 1751804 8D4D 252 SB404 0 050120 2D 000000 B20002604397

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B20002604397

4007DJ 130046363000018 24500.00

LLA :

6R 1741319 H5AG 252 SB404 0 050120 2D 000000 B10002606625
B10002606625

4007DK 130045978600001 750000.00

LLA :

6T 97X4930 NH1C 252 77777 0 050120 2F 000000 A00002568138
A00002568138

6007BU 130046338600014 1000.00

LLA :

5N 1751804 8B4B 252 V5Z00 0 050120 2D 000000 A40002604397
A40002604397

6007BW 130046338600015 3000.00

LLA :

5Q 1751804 8B4B 252 V5Z00 0 050120 2D 000000 A60002604397
A60002604397

6007BX 130046338600016 1000.00

LLA :

5R 1751804 8U5N 252 V5Z00 0 050120 2D 000000 A70002604397
A70002604397

6007BY 130046338600017 4500.00

LLA :

5S 1751804 8B4B 252 V5Z00 0 050120 2D 000000 A80002604397
A80002604397

6007CA 130046338600018 50000.00

LLA :

6U 1751804 8U5N 252 V5Z00 0 050120 2D 000000 A90002604397
A90002604397

6007CB 130046338600019 3000.00

LLA :

5V 1751804 8B2B 252 V5H00 0 050120 2D 000000 B00002604397
B00002604397

6007CC 130046338600020 72000.00

LLA :

5W 1751804 8B5B 252 S3251 0 050120 2D 000000 B10002604397
B10002604397

6007CF 130046363000010 500.00

LLA :

5Z 1741319 H657 252 SB404 0 050120 2D 000000 A10002606625
A10002606625

6007CG 130046363000011 500.00

LLA :

6A 1751319 A5XZ 252 WS100 0 050120 2D 000000 A20002606625
A20002606625

6007CK 130046363000012 9000.00

LLA :

6C 1741319 15YV 252 SH377 0 050120 2D 000000 A40002606625
A40002606625

6007CN 130042204300016 40000.00

LLA :

3S 1741319 15YV 252 SH377 0 050120 2D 000000 A30002269143
A30002269143

6007CP 130039752500006 4000.00

LLA :

1E 1741319 84TX 252 V5T00 0 050120 2D 000000 A00002076129

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A00002076129

6007CR 130046363000020 1000.00

LLA :

6F 1741319 84RX 252 V5T00 0 050120 2D 000000 A80002606625
A80002606625

6007CS 130046369700014 4025.00

LLA :

6S 1741611 6212 252 CV312 0 050120 2D 000000 A70002607309
A70002607309

6007CU 130036077200008 85000.00

LLA :

R6 1721611 1599 252 SH325 0 050120 2D 000000 A40001796050
A40001796050

6007CV 130046369700008 16650.00

LLA :

6H 1711611 1224 252 SH400 0 050120 2D 000000 A20002607309
A20002607309

6007CW 130040241700012 5000.00

LLA :

1P 1711611 1552 252 SH325 0 050120 2D 000000 A00002119194
A00002119194

6007CX 130046369700009 3250.00

LLA :

6J 1731611 C281 252 24VCS 0 050120 2D 000000 A30002607309
A30002607309

6007CY 130046369700010 3250.00

LLA :

6K 1731611 C281 252 24VCS 0 050120 2D 000000 A40002607309
A40002607309

6007CZ 130046369700011 3250.00

LLA :

6L 1731611 C281 252 24VCS 0 050120 2D 000000 A50002607309
A50002607309

6007DA 130046369700012 3250.00

LLA :

6M 1731611 C281 252 24VCS 0 050120 2D 000000 A60002607309
A60002607309

6007DB N0002415MR55054 2400.00

LLA :

NU 1771811 1599 252 WAWJC 0 068342 2D 000000 105445000000

6007DC N0002415MR55054 3000.00

LLA :

JF 1771811 1599 252 WAWJH 0 068342 2D 000000 105445000000

6007DE 130046378000003 21000.00

LLA :

6N 1731810 87X7 252 V0000 0 050120 2D 000000 A00002608536
A00002608536

6007DF 130046378000004 1500.00

LLA :

6P 1751810 H2SA 252 SB401 0 050120 2D 000000 A10002608536
A10002608536

6007DH 130046338600022 500.00

LLA :

6Q 1751804 8D4D 252 SB404 0 050120 2D 000000 B20002604397
B20002604397

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6007DJ 130046363000019 500.00
 LLA :
 6R 1741319 H5AG 252 SB404 0 050120 2D 000000 B10002606625
 B10002606625

MOD 61 Funding 8728381.00
 Cumulative Funding 318971135.26

MOD 62

4005EH 130037205100001 (80000.00)
 LLA :
 V4 17X4557 1N10 252 SH325 0 050120 2D 000000 A00001859659
 A00001859659

4007BQ 130046338600028 50000.00
 LLA :
 5J 1751804 8U5N 252 V5Z00 0 050120 2D 000000 A00002604397
 A00002604397

4007BR 130046338600029 100000.00
 LLA :
 5K 1751804 8B4B 252 V5Z00 0 050120 2D 000000 A10002604397
 A10002604397

4007BZ 130046338600024 85000.00
 LLA :
 5T 1751804 8B2B 252 V5H00 0 050120 2D 000000 A90002604397
 A90002604397

4007CA 130046338600025 20400.00
 LLA :
 6U 1751804 8B2B 252 V5H00 0 050120 2D 000000 A90002604397
 A90002604397

4007CB 130046338600023 288000.00
 LLA :
 5V 1751804 8B2B 252 V5H00 0 050120 2D 000000 B00002604397
 B00002604397

4007CE 130046363000021 18000.00
 LLA :
 5Y 1751319 84TA 252 V5H00 0 050120 2D 000000 A00002606625
 A00002606625

4007CW 130040241700014 118000.00
 LLA :
 1P 1711611 1552 252 SH325 0 050120 2D 000000 A00002119194
 A00002119194

4007DL 130047282000001 3772000.00
 LLA :
 6V 1751319 14LX 252 SH317 0 050120 2D 000000 A00002682887
 A00002682887

4007DM 130047282000002 35000.00
 LLA :
 6X 1741319 84FF 252 V5P00 0 050120 2D 000000 A10002682887
 A10002682887

4007DN 130047282000003 23099.00
 LLA :
 6Y 1751319 84NP 252 V5405 0 050120 2D 000000 A20002682887
 A20002682887

4007DP 130047520600001 100000.00
 LLA :
 7A 1751804 8B4B 252 V5Z00 0 050120 2D 000000 A00002703360
 A00002703360

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4007DQ 130041265500002 150000.00
LLA :
2P 17X4557 1R40 252 SH385 0 050120 2D 000000 A00002196251
A00002196251

4007DR 130047293700001 158675.00
LLA :
6Z 1741810 84VN 252 V0000 0 050120 2D 000000 A00002684097
A00002684097

6002BR N0002410MR55555.00 (16000.00)
LLA :
ED 17 X 4557 1L10 252 SA 325 0 068342 2D 000000 29001 500 0000
Standard Number: N000240XAFONDSF

6003EY 1300209472 (9900.00)
LLA :
KM 17X4557 1N40 252 SH325 0 050120 2D 000000 C60000779228

6004JY 130032080900025 (2500.00)
LLA :
F2 17X4557 1P40 252 SH325 0 050120 2D 000000 B50001526142
B50001526142

6007CA 130046338600027 5000.00
LLA :
6U 1751804 8B2B 252 V5H00 0 050120 2D 000000 A90002604397
A90002604397

6007CB 130046338600026 12000.00
LLA :
5V 1751804 8B2B 252 V5H00 0 050120 2D 000000 B00002604397
B00002604397

6007CW 130040241700015 12000.00
LLA :
1P 1711611 1552 252 SH325 0 050120 2D 000000 A00002119194
A00002119194

6007DL 130047282000004 833633.00
LLA :
6W 1751319 14LX 252 SH317 0 050120 2D 000000 A30002682887
A30002682887

6007DT 130046369700015 1200.00
LLA :
6G 1751611 1227 252 SH500 0 050120 2D 000000 A00002607309
A00002607309

MOD 62 Funding 5673607.00
Cumulative Funding 324644742.26

MOD 63

4007AR 130044654000014 500000.00
LLA :
4L 1741319 14RM 252 SH325 0 050120 2D 000000 A00002438632
A00002438632

4007AZ 130044658100003 33000.00
LLA :
4U 1741611 6210 252 CV378 0 050120 2D 000000 A00002438633
A00002438633

4007BX 130046338600030 42000.00
LLA :
5R 1751804 8U5N 252 V5Z00 0 050120 2D 000000 A70002604397
A70002604397

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4007BZ	130046338600031	59338.00
LLA :		
5T 1751804 8B2B 252 V5H00 0 050120 2D 000000 A90002604397		
A90002604397		
4007CA	130046338600032	280000.00
LLA :		
6U 1751804 8B2B 252 V5H00 0 050120 2D 000000 A90002604397		
A90002604397		
4007CB	130046338600033	932000.00
LLA :		
5V 1751804 8B2B 252 V5H00 0 050120 2D 000000 B00002604397		
B00002604397		
4007CE	130046363000022	71000.00
LLA :		
5Y 1751319 84TA 252 V5H00 0 050120 2D 000000 A00002606625		
A00002606625		
4007CT	130046369700016	89800.00
LLA :		
6G 1751611 1227 252 SH500 0 050120 2D 000000 A00002607309		
A00002607309		
4007DC	N0002415MR55054	64500.00
LLA :		
JF 1771811 1599 252 WAWJH 0 068342 2D 000000 10544500000000		
10544500000000		
4007DR	130047293700002	39033.00
LLA :		
6Z 1741810 84VN 252 V0000 0 050120 2D 000000 A00002684097		
A00002684097		
4007DU	130046338600037	30000.00
LLA :		
5Q 1751804 8B4B 252 V5Z00 0 050120 2D 000000 A60002604397		
A60002604397		
4007DV	130048387700001	55718.00
LLA :		
7C 1751804 8B4B 252 V5Z00 0 050120 2D 000000 A00002768976		
A00002768976		
4007DW	130048643200001	88633.00
LLA :		
7D 1751319 C4LC 252 24VCS 0 050120 2D 000000 A00002785811		
A00002785811		
4007DX	130048387700003	2679980.00
LLA :		
7E 1751804 8U5N 252 V5S00 0 050120 2D 000000 A20002768976		
A20002768976		
4007DY	130048387700004	1086886.00
LLA :		
7F 1751804 8B5B 252 S3251 0 050120 2D 000000 A30002768976		
A30002768976		
4007DZ	130048387700005	60000.00
LLA :		
7G 1751804 8C6C 252 S3251 0 050120 2D 000000 A40002768976		
A40002768976		
4007EA	130048400600001	605000.00
LLA :		
7H 1751319 84TX 252 V5T00 0 050120 2D 000000 A00002770133		
A00002770133		

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4007EB 130048400600002 440000.00
LLA :
7J 1751319 84TX 252 V5T00 0 050120 2D 000000 A10002770133
A10002770133

4007EC 130048400600003 226000.00
LLA :
7K 1751319 84TX 252 V5T00 0 050120 2D 000000 A20002770133
A20002770133

4007ED 130048387700008 58000.00
LLA :
7L 1751804 8U5N 252 V5P00 0 050120 2D 000000 A50002768976
A50002768976

4007EF 130048400600005 353400.00
LLA :
7M 1751319 15YV 252 SH377 0 050120 2D 000000 A40002770133
A40002770133

4007EG 130048400600006 50000.00
LLA :
7N 1751319 84TX 252 V5T00 0 050120 2D 000000 A50002770133
130048400600006

4007EH 130048400600009 480000.00
LLA :
7P 1751319 14RM 252 SH400 0 050120 2D 000000 A70002770133
A70002770133

4007EK 130036077200009 200000.00
LLA :
R6 1721611 1599 252 SH325 0 050120 2D 000000 A40001796050
A40001796050

4007EL 130048401000001 200000.00
LLA :
7R 1721611 1599 252 SH325 0 050120 2D 000000 A00002770557
A00002770557

4007EM 130048421200001 1000000.00
LLA :
7S 17X4557 8S40 252 S3850 0 050120 2D 000000 A00002770560
A00002770560

4007EN 130048421200002 1000000.00
LLA :
7T 17X4557 8S40 252 S3850 0 050120 2D 000000 A10002770560
A10002770560

4007EP 130048403500001 1430000.00
LLA :
7V 1751804 60BA 257 50054 068732 2D CB0001 500545D1549P
500545D1549P

4007EQ 130048403500002 300000.00
LLA :
7W 1751804 8RZ3 252 SH325 0 050120 2D 000000 A00002769821
A00002769821

4007ER 130032080900032 125573.00
LLA :
9Q 1731810 11H0 252 SH325 0 050120 2D 000000 B80001526142
B80001526142

4007ES 130048656600003 262500.00
LLA :
7U 97-11X8242 2831 000 74312 0 065916 2D PEGP4N 006380370SBU
130048656600003

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6007AZ	130044658100004	6000.00
LLA :		
7X 1741611 6210 252 CV378 0 050120 2D 000000 A20002438633		
A20002438633		
6007BX	130046338600034	1000.00
LLA :		
5R 1751804 8U5N 252 V5Z00 0 050120 2D 000000 A70002604397		
A70002604397		
6007CA	130046338600035	20000.00
LLA :		
6U 1751804 8B2B 252 V5H00 0 050120 2D 000000 A90002604397		
A90002604397		
6007CB	130046338600026	20000.00
LLA :		
5V 1751804 8B2B 252 V5H00 0 050120 2D 000000 B00002604397		
B00002604397		
6007DC	N0002415MR55054	14500.00
LLA :		
JF 1771811 1599 252 WAWJH 0 068342 2D 000000 105445000000		
105445000000		
6007DR	130047293700003	15900.00
LLA :		
6Z 1741810 84VN 252 V0000 0 050120 2D 000000 A00002684097		
A00002684097		
6007DX	130048387700006	20020.00
LLA :		
7E 1751804 8U5N 252 V5S00 0 050120 2D 000000 A60002768976		
A60002768976		
6007DY	130048387700007	120000.00
LLA :		
7F 1751804 8B5B 252 S3251 0 050120 2D 000000 A30002768976		
A30002768976		
6007EF	130048400600007	8100.00
LLA :		
7M 1751319 15YV 252 SH377 0 050120 2D 000000 A40002770133		
A40002770133		
6007EJ	130048400600008	5000.00
LLA :		
7Q 1751319 84NP 252 V5405 0 050120 2D 000000 A60002770133		
A60002770133		
6007EP	130048403500003	70000.00
LLA :		
7V 1751804 60BA 257 50054 068732 2D CB0001 500545D1549P		
500545D1549P		
6007ER	130032080900033	16500.00
LLA :		
9Q 1731810 11H0 252 SH325 0 050120 2D 000000 B80001526142		
B80001526142		
6007ES	130048656600004	2750.00
LLA :		
7U 97-11X8242 2831 000 74312 0 065916 2D PEGP4N 006380370SBU		
006380370SBU		

MOD 63 Funding 13162131.00
Cumulative Funding 337806873.26

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MOD 64 Funding 0.00
Cumulative Funding 337806873.26

MOD 65

4002DM N0002410MR55764 (324.17)

LLA :

FG 17 0 1804 8RZE 252 SA S05 0 068342 2D 000000 00182 000 0000

Standard Number: N0002410RAZ0182

4003CM N0002411MR55315 (21107.22)

LLA :

HK 17 1 1804 8RZE 252 SA S05 0 068342 2D 000000 00024 000 0000

Standard Number: N0002411RAZ0024

4004BS 130024995500017 (4275.00)

LLA :

TG 17X4557 1P40 252 SH325 0 050120 2D 000000 B50001058235

B50001058235

4005EE 130037187000003 (400000.00)

LLA :

V2 1711611 1599 252 SH325 0 050120 2D 000000 A20001859652

A20001859652

4005EL 130037259100001 (140000.00)

LLA :

V7 1731804 8RZ3 252 V5000 0 050120 2D 000000 A00001863106

A00001863106

4006BS 130040624700001 (125000.00)

LLA :

1V 1741319 W2DA 255 RA353 0 068342 2D 000000 00000000G250

00000000G250

4007AH 130042204400009 95000.00

LLA :

3W 1711611 1224 252 SH400 0 050120 2D 000000 A30002269291

A30002269291

4007AR 130044654000014 (750000.00)

LLA :

4L 1741319 14RM 252 SH325 0 050120 2D 000000 A00002438632

A00002438632

4007BV 130046338600006 200000.00

LLA :

5P 1751804 8B4B 252 V5Z00 0 050120 2D 000000 A50002604397

A50002604397

4007CF 130046363000002 (49500.00)

LLA :

5Z 1741319 H657 252 SB404 0 050120 2D 000000 A10002606625

A10002606625

4007DH 130046338600039 25000.00

LLA :

6Q 1751804 8D4D 252 SB404 0 050120 2D 000000 B20002604397

B20002604397

4007DX 130048387700009 550000.00

LLA :

7E 1751804 8U5N 252 V5S00 0 050120 2D 000000 A20002768976

A20002768976

4007ET 130050187200001 54000.00

LLA :

7Y 1751319 4627 252 00019 0 050120 2D 000000 A00002898653

A00002898653

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4007EU	130048387700010	67500.00
LLA :		
7E 1751804 8U5N 252 V5S00 0 050120 2D 000000 A20002768976		
A20002768976		
4007EV	130048387700011	167701.00
LLA :		
7G 1751804 8C6C 252 S3251 0 050120 2D 000000 A40002768976		
A40002768976		
4007EW	130050010200001	13500.00
LLA :		
7Z 1751804 8C1C 252 WS060 0 050120 2D 000000 A00002885667		
A00002885667		
4007EX	130050171400001	56000.00
LLA :		
8A 1751810 A1GW 252 WS060 0 050120 2D 000000 A00002897395		
A00002897395		
4007EY	130049840900001	135000.00
LLA :		
8B 1751804 60CM 252 00065 068566 2D C0011B 000655N8418Q		
000655N8418Q		
4007EZ	130042204300017	619000.00
LLA :		
3S 1741319 15YV 252 SH377 0 050120 2D 000000 A30002269143		
A30002269143		
4007FA	130046363000023	99000.00
LLA :		
6A 1751319 A5XZ 252 WS100 0 050120 2D 000000 A20002606625		
A20002606625		
4007FB	130046363000024	120000.00
LLA :		
6B 1751319 A5XB 252 WS010 0 050120 2D 000000 A30002606625		
A30002606625		
4007FC	130046363000025	60000.00
LLA :		
6D 1741319 84RX 252 V5T00 0 050120 2D 000000 A50002606625		
A20002606625		
4007FD	130049888100001	100000.00
LLA :		
8C 1751319 14SC 252 SH377 0 050120 2D 000000 A00002876702		
A00002876702		
4007FE	130049888100002	49500.00
LLA :		
8D 1751319 H740 252 SB404 0 050120 2D 000000 A10002876702		
A10002876702		
4007FF	130049888100003	315000.00
LLA :		
8E 1751319 A5HA 252 WS020 0 050120 2D 000000 A20002876702		
A20002876702		
4007FG	130049888100009	98600.00
LLA :		
8F 1751319 84TX 252 V5T00 0 050120 2D 000000 A70002876702		
A70002876702		
4007FH	130049888100004	65340.00
LLA :		
8G 1751319 17HD 252 SH377 0 050120 2D 000000 A30002876702		
A30002876702		

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4007FJ	130049888100005	288000.00
LLA :		
8H 1751319 C4LC 252 24VCS 0 050120 2D 000000 A40002876702		
A40002876702		
4007FK	130049888100006	72500.00
LLA :		
8J 1741319 C4LC 252 24VCS 0 050120 2D 000000 A50002876702		
A50002876702		
4007FL	130049888100007	130680.00
LLA :		
8K 1751319 14SC 252 SH377 0 050120 2D 000000 A60002876702		
A60002876702		
4007FM	130049890200001	198000.00
LLA :		
8L 1711611 1224 252 SH400 0 050120 2D 000000 A00002876899		
A00002876899		
4007FN	130049890200002	100000.00
LLA :		
8M 1751611 8560 252 SH325 0 050120 2D 000000 A10002876899		
A10002876899		
4007FP	130049890300001	250000.00
LLA :		
8N 17X4557 1N10 252 SH325 0 050120 2D 000000 A00002877045		
A00002877045		
4007FQ	130050532800001	48365.00
LLA :		
8P 97-11X8242 PPQ4 251 V1C00 0 050120 2D 000000 A00002920052		
A00002920052		
6003CM	N0002411MR55315	(8.09)
LLA :		
HK 17 1 1804 8RZE 252 SA S05 0 068342 2D 000000 00024 000 0000		
Standard Number: N0002411RAZ0024		
6003KJ	130023484000037	(1679.00)
LLA :		
QV 17X4557 1P40 252 SH325 0 050120 2D 000000 A40000939231		
6007AH	130042204400014	2500.00
LLA :		
3W 1711611 1224 252 SH400 0 050120 2D 000000 A30002269291		
A30002269291		
6007AR	130044654000007	(45000.00)
LLA :		
4L 1741319 14RM 252 SH325 0 050120 2D 000000 A00002438632		
A00002438632		
6007BV	130046338600040	2000.00
LLA :		
5P 1751804 8B4B 252 V5Z00 0 050120 2D 000000 A50002604397		
A50002604397		
6007CF	130046363000010	(500.00)
LLA :		
5Z 1741319 H657 252 SB404 0 050120 2D 000000 A10002606625		
A10002606625		
6007EU	130048387700012	2500.00
LLA :		
7E 1751804 8U5N 252 V5S00 0 050120 2D 000000 A20002768976		
A20002768976		
6007EW	130050010200003	500.00

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LLA :

7Z 1751804 8C1C 252 WS060 0 050120 2D 000000 A00002885667
A00002885667

6007FA 130046363000026 1000.00

LLA :

6A 1751319 A5XZ 252 WS100 0 050120 2D 000000 A20002606625
A20002606625

6007FE 130049888100008 500.00

LLA :

8D 1751319 H740 252 SB404 0 050120 2D 000000 A10002876702
A10002876702

6007FG 130049888100010 12000.00

LLA :

8F 1751319 84TX 252 V5T00 0 050120 2D 000000 A70002876702
A70002876702

6007FM 130049890200003 2000.00

LLA :

8L 1711611 1224 252 SH400 0 050120 2D 000000 A00002876899
A00002876899

MOD 65 Funding 2463292.52

Cumulative Funding 340270165.78

MOD 66 Funding 0.00

Cumulative Funding 340270165.78

MOD 67

4007CF 130046363000002 35.22

LLA :

5Z 1741319 H657 252 SB404 0 050120 2D 000000 A10002606625
A10002606625

4007FQ 130050532800002 125000.00

LLA :

8P 97-11X8242 PPQ4 251 V1C00 0 050120 2D 000000 A00002920052
A00002920052

4007FR 130046338600057 86240.00

LLA :

5K 1751804 8B4B 252 V5Z00 0 050120 2D 000000 A10002604397
A10002604397

4007FS 130046338600058 260000.00

LLA :

5Q 1751804 8B4B 252 V5Z00 0 050120 2D 000000 A60002604397
A60002604397

4007FT 130046338600060 225000.00

LLA :

5R 1751804 8U5N 252 V5Z00 0 050120 2D 000000 A70002604397
A70002604397

4007FU 130046338600062 130000.00

LLA :

5T 1751804 8B2B 252 V5H00 0 050120 2D 000000 A90002604397
A90002604397

4007FV 130046338600063 35000.00

LLA :

6U 1751804 8B2B 252 V5H00 0 050120 2D 000000 A90002604397
A90002604397

4007FW 130046338600064 181673.00

LLA :

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6U 1751804 8B2B 252 V5H00 0 050120 2D 000000 A90002604397
A90002604397

4007FX 130046338600066 22000.00
LLA :
5T 1751804 8B2B 252 V5H00 0 050120 2D 000000 A90002604397
A90002604397

4007FY 130046338600067 280000.00
LLA :
5V 1751804 8B2B 252 V5H00 0 050120 2D 000000 B00002604397
B00002604397

4007FZ 130047520600003 228419.00
LLA :
7A 1751804 8B4B 252 V5Z00 0 050120 2D 000000 A00002703360
A00002703360

4007GA 130048387700023 484623.00
LLA :
7E 1751804 8U5N 252 V5S00 0 050120 2D 000000 A20002768976
A20002768976

4007GB 130052152300001 30000.00
LLA :
8R 1751804 8J2H 252 V5C00 0 050120 2D 000000 A00003026799
A00003026799

4007GC 130052152300002 54067.00
LLA :
8S 1751804 8C6C 252 V5P00 0 050120 2D 000000 A10003026799
A00003026799

4007GD 130052152300003 61897.00
LLA :
8T 1751804 8U5N 252 V5P00 0 050120 2D 000000 A20003026799
A20003026799

4007GE 130052152300004 398015.00
LLA :
8U 1751804 8B4B 252 V5Z00 0 050120 2D 000000 A30003026799
A30003026799

4007GF 130052152300005 302402.00
LLA :
8V 1751804 8B4B 252 V5Z00 0 050120 2D 000000 A40003026799
A40003026799

4007GG 130052152300006 79000.00
LLA :
8W 1751804 8U5N 252 V5Z00 0 050120 2D 000000 A50003026799
A50003026799

4007GH 130052152300007 14000.00
LLA :
8X 1751804 8U5N 252 V5Z00 0 050120 2D 000000 A60003026799
A60003026799

4007GJ 130052152300008 37152.00
LLA :
8Y 1751804 8B4B 252 V5Z00 0 050120 2D 000000 A70003026799
A70003026799

4007GK 130052152300009 70000.00
LLA :
8Z 1751804 8U5N 252 V5Z00 0 050120 2D 000000 A80003026799
A80003026799

4007GL 130052152300010 111000.00
LLA :

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9A 1751804 8B5B 252 V5Z00 0 050120 2D 000000 A90003026799
A90003026799

4007GM 130052152300011 128601.00

LLA :

9B 1751804 8B4B 252 V5Z00 0 050120 2D 000000 B00003026799
B00003026799

4007GN 130052152300018 4000.00

LLA :

9C 1751804 8T5M 252 V5H00 0 050120 2D 000000 B60003026799
B60003026799

4007GP 130052152300019 88000.00

LLA :

9D 1751804 8B5B 252 V5Z00 0 050120 2D 000000 B70003026799
B70003026799

4007GQ 130052152300013 101000.00

LLA :

9E 1751804 8U5N 252 V5Z00 0 050120 2D 000000 B10003026799
B10003026799

4007GR 130052152300014 3000.00

LLA :

9F 1751804 8U5N 252 V5Z00 0 050120 2D 000000 B20003026799
B20003026799

4007GS 130052152300015 198000.00

LLA :

9G 1751804 8C1C 252 24VCS 0 050120 2D 000000 B30003026799
B30003026799

4007GT 130052152300017 255000.00

LLA :

9H 1751804 8B1B 252 24VCS 0 050120 2D 000000 B40003026799
B40003026799

4007GU 130048403500007 190000.00

LLA :

7W 1751804 8RZ3 252 SH325 0 050120 2D 000000 A00002769821
A00002769821

4007GV 130052213100007 35340.00

LLA :

9J 1741319 84RX 252 V5T00 0 050120 2D 000000 A50003030277
A50003030277

4007GW 130052189900001 303090.00

LLA :

9K 1751804 8RZ3 252 V5000 0 050120 2D 000000 A00003029779
A00003029779

4007GX 130052189900003 60000.00

LLA :

9M 1751804 8RZ3 252 V5000 0 050120 2D 000000 A20003029779
A20003029779

4007GY 130044654000016 843700.00

LLA :

4L 1741319 14RM 252 SH325 0 050120 2D 000000 A00002438632
A00002438632

4007GZ 130046363000030 118530.00

LLA :

6F 1741319 84RX 252 V5T00 0 050120 2D 000000 A80002606625
A80002606625

4007HA 130047282000005 1880000.00

LLA :

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6V 1751319 14LX 252 SH317 0 050120 2D 000000 A00002682887
A40001508037

4007HB 130048400600012 119000.00
LLA :
7H 1751319 84TX 252 V5T00 0 050120 2D 000000 A00002770133
A00002770133

4007HC 130052613100001 182000.00
LLA :
18 1751319 84TX 252 V5T00 0 050120 2D 000000 A00003059612
A00003059612

4007HD 130049888100014 20000.00
LLA :
8G 1751319 17HD 252 SH377 0 050120 2D 000000 A30002876702
A30002876702

4007HE 130048400600013 42000.00
LLA :
7N 1751319 84TX 252 V5T00 0 050120 2D 000000 A50002770133
A50002770133

4007HF 130052213100001 350000.00
LLA :
9N 1751319 15YV 252 SH377 0 050120 2D 000000 A00003030277
A00003030277

4007HG 130052213100002 98000.00
LLA :
9P 1751319 84TA 252 V5H00 0 050120 2D 000000 A60003030277
A60003030277

4007HJ 130052213100004 100000.00
LLA :
9R 1751319 C4NV 252 24VCS 0 050120 2D 000000 A20003030277
A20003030277

4007HK 130052213100005 50000.00
LLA :
9S 1751319 C4NV 252 24VCS 0 050120 2D 000000 A30003030277
A30003030277

4007HL 130052213100006 75000.00
LLA :
9T 1751319 H4RL 252 SB397 0 050120 2D 000000 A40003030277
A40003030277

4007HM 130052213300001 139725.00
LLA :
9U 1731810 87X7 252 V0000 0 050120 2D 000000 A00003030279
A00003030279

4007HN 130052213300002 20922.00
LLA :
9V 1731810 11H0 252 SH325 0 050120 2D 000000 A10003030279
A10003030279

4007HP 130036077200012 200000.00
LLA :
R6 1721611 1599 252 SH325 0 050120 2D 000000 A40001796050
A40001796050

4007HQ 130052213400001 110000.00
LLA :
9X 1751611 6210 252 CV378 0 050120 2D 000000 A00003030280
A00003030280

4007HR 130052213400002 171250.00
LLA :

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9Y 1741611 C281 252 24VCS 0 050120 2D 000000 A10003030280
A10003030280

4007HS 130052213400004 171250.00
LLA :
9Z 1741611 C281 252 24VCS 0 050120 2D 000000 A20003030280
A20003030280

4007HT 130052213400006 70625.00
LLA :
11 1751611 1227 252 SH500 0 050120 2D 000000 A30003030280
A30003030280

4007HU 130052213400008 320000.00
LLA :
12 1711611 1552 252 SH325 0 050120 2D 000000 A40003030280
A40003030280

4007HV 130052213400010 340000.00
LLA :
13 1751611 6212 252 CV312 0 050120 2D 000000 A50003030280
A50003030280

4007HW 130052213400011 560000.00
LLA :
14 1751611 1589 252 SH377 0 050120 2D 000000 A60003030280
A60003030280

4007HX 130052213400013 810000.00
LLA :
17 1721611 1388 252 SH377 0 050120 2D 000000 A70003030280
A70003030280

4007HY 130048421200003 650000.00
LLA :
7T 17X4557 8S40 252 S3850 0 050120 2D 000000 A00002770560
A00002770560

4007HZ 130052370100001 790000.00
LLA :
15 97-11X8242 PPQ4 251 V1C00 0 050120 2D 000000 A00003041428
A00003041428

4007JA 130052370600001 120000.00
LLA :
16 97-11X8242 PPQ4 251 V1C00 0 050120 2D 000000 A00003041632
A00003041632

4007JB 130052211200001 340425.00
LLA :
9W 9740350 81BM 252 SH325 0 050120 2D 000000 A00003030331
A00003030331

6007FS 130046338600059 10000.00
LLA :
5Q 1751804 8B4B 252 V5Z00 0 050120 2D 000000 A60002604397
A60002604397

6007FT 130046338600061 2000.00
LLA :
5R 1751804 8U5N 252 V5Z00 0 050120 2D 000000 A70002604397
A70002604397

6007FW 130046338600065 16000.00
LLA :
6U 1751804 8B2B 252 V5H00 0 050120 2D 000000 A90002604397
A90002604397

6007GS 130052152300016 3000.00
LLA :

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9G 1751804 8C1C 252 24VCS 0 050120 2D 000000 B30003026799
B30003026799

6007GU 130048403500008 10000.00
LLA :
7W 1751804 8RZ3 252 SH325 0 050120 2D 000000 A00002769821
A00002769821

6007GW 130052189900002 10000.00
LLA :
9L 1751804 8RZ3 252 V5000 0 050120 2D 000000 A10003029779
A10003029779

6007GY 130044654000017 15000.00
LLA :
4L 1741319 14RM 252 SH325 0 050120 2D 000000 A00002438632
A00002438632

6007HA 130047282000006 120000.00
LLA :
6W 1751319 14LX 252 SH317 0 050120 2D 000000 A30002682887
A30002682887

6007HC 130052613100002 5000.00
LLA :
18 1751319 84TX 252 V5T00 0 050120 2D 000000 A00003059612
A00003059612

6007HR 130052213400003 3750.00
LLA :
9Y 1741611 C281 252 24VCS 0 050120 2D 000000 A10003030280
A10003030280

6007HS 130052213400005 3750.00
LLA :
9Z 1741611 C281 252 24VCS 0 050120 2D 000000 A20003030280
A20003030280

6007HT 130052213400007 300.00
LLA :
11 1751611 1227 252 SH500 0 050120 2D 000000 A30003030280
A30003030280

6007HU 130052213400009 20519.00
LLA :
12 1711611 1552 252 SH325 0 050120 2D 000000 A40003030280
A40003030280

6007HW 130052213400012 20000.00
LLA :
14 1751611 1589 252 SH377 0 050120 2D 000000 A60003030280
A60003030280

6007HX 130052213400014 1800.00
LLA :
17 1721611 1388 252 SH377 0 050120 2D 000000 A70003030280
A70003030280

6007HY 130048421200004 1600000.00
LLA :
7T 17X4557 8S40 252 S3850 0 050120 2D 000000 A00002770560
A00002770560

6007HZ 130052370100002 10000.00
LLA :
15 97-11X8242 PPQ4 251 V1C00 0 050120 2D 000000 A00003041428
A00003041428

6007JB 130052211200002 5000.00
LLA :

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9W 9740350 81BM 252 SH325 0 050120 2D 000000 A00003030331
A00003030331

MOD 67 Funding 15130100.22
Cumulative Funding 355400266.00

MOD 68

4003EV 1300209472 (26364.00)

LLA :

KH 1711611 6231 252 CV378 0 050120 2D 000000 C20000779228

4003FD 1300209472 (247442.00)

LLA :

KS 1711319 15YV 255 SH377 0 050120 2D 000000 C70000779228

4003FZ 130021576100016 (27351.00)

LLA :

LT 1711804 8B2B 252 V5H00 0 050120 2D 000000 A80000814046
A80000814046

4003KE 130023484000005 (22460.00)

LLA :

QP 17X4557 1N10 252 SH385 0 050120 2D 000000 A20000939231

4004AQ 130024094600009 (51664.00)

LLA :

SA 1721804 8RZ3 252 V5000 0 050120 2D 000000 A70000990593
A70000990593

4004AZ 130024995500099 (80181.00)

LLA :

SK 1721319 C4KB 255 24VCS 0 050120 2D 000000 G90001058235
G90001058235

4004EZ 130026944800013 (67900.00)

LLA :

XF 1721319 64PB 255 CV378 0 050120 2D 000000 A90001192890

4004GX 130029582400010 (27782.00)

LLA :

ZR 1721319 17HD 255 SH377 0 050120 2D 000000 A80001339730
A80001339730

4004HM 130031329400001 (60883.00)

LLA :

A8 1721319 64PB 251 CV378 0 050120 2D 000000 A00001477192
A00001477192

4004JG 130031782000011 (68798.00)

LLA :

D3 1721319 15YV 253 SH377 0 050120 2D 000000 B00001508037
B00001508037

4005AH 130033423600001 (31799.00)

LLA :

K1 9730400 5109 8K3 70AB 306037 63 713S G 5050Q 588DG 63713S 387700 F87700

4005AS 130027824400005 (153242.00)

LLA :

YH 97-11X8242 2831 000 74312 0 065916 2D PEGP4N 006980520SBU

4005BA 130034694400007 (23290.00)

LLA :

L8 1731804 8U5N 252 V5Z00 0 050120 2D 000000 A60001702656

4005DB 130037159900001 (24998.00)

LLA :

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S2 1731804 8U5N 252 V5Z00 0 050120 2D 000000 A00001858265
A00001858265

4006AH 130039752300026 (19600.00)

LLA :
Y8 1741804 8B5B 252 S3251 0 050120 2D 000000 A30002076126
A30002076126

4006AX 130039752300034 (16011.00)

LLA :
1D 1741804 8U5N 252 V5Z00 0 050120 2D 000000 B70002076126
B70002076126

4006BJ 130040241600005 (63624.19)

LLA :
1M 1741319 14RM 252 SH400 0 050120 2D 000000 A10002119193
A10002119193

4006BP 130040241800001 (550000.00)

LLA :
1S 17X4557 1R40 252 SH385 0 050120 2D 000000 A00002119196
A00002119196

4006BW 130037177000022 (40156.00)

LLA :
U3 1731319 14RM 252 SH325 0 050120 2D 000000 A80001858694
A80001858694

4006CF 130039129800012 (71426.00)

LLA :
X7 1711611 1224 252 SH400 0 050120 2D 000000 A60002033811
A60002033811

4006DC 130041265200009 (50000.00)

LLA :
2K 1741804 8C6C 252 SH377 0 050120 2D 000000 A70002196208
A70002196208

4006DE 130041265400001 (35904.00)

LLA :
2M 1731611 6218 252 CV312 0 050120 2D 000000 A00002196210
A00002196210

4006EC 130042252800004 (129042.00)

LLA :
3J 1741804 8RZ3 252 V5000 0 050120 2D 000000 A00002292265
A00002292265

4006EG 130042252800001 (23876.00)

LLA :
3N 9740400 5109 8K4 70AB3 0 603763 71 3SG505 0Q588DG63713 SF87700 387700 0Q588DG63713
0Q588DG63713

4006EP 130042204400001 (66163.00)

LLA :
3V 1741611 6218 252 CV312 0 050120 2D 000000 A00002269291
A00002269291

6003GG 130021576100026 (198097.00)

LLA :
MC 1711804 8B5B 252 CV312 0 050120 2D 000000 A60000814046
A60000814046

6003KL 130023484000028 (52761.60)

LLA :
QW 17X4557 1P40 252 SH325 0 050120 2D 000000 A50000939231

6003KX 130023484000035 (63814.25)

LLA :

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RL 1721319 W2DF 255 RA313 0 068342 2D 000000 022710003210

6004GT 130029582400015 (31148.00)

LLA :

ZM 1721319 15YV 252 SH377 0 050120 2D 000000 A60001339730
A60001339730

6004HM 130031329400002 (136010.00)

LLA :

A9 1721319 64PB 252 CV378 0 050120 2D 000000 A10001477192
A10001477192

6004JA 130031782000013 (32112.00)

LLA :

C5 1721319 84TA 252 V5H00 0 050120 2D 000000 A40001508037
A40001508037

6006BP 130040241800004 (450000.00)

LLA :

1S 17X4557 1R40 252 SH385 0 050120 2D 000000 A00002119196
A00002119196

MOD 68 Funding -2943899.04

Cumulative Funding 352456366.96

MOD 69

4007JC 130053637400001 24000.00

LLA :

21 1761804 8B2B 252 V5H00 0 050120 2D 000000 A00003164554
A00003164554

4007JD 130053637400003 112185.00

LLA :

22 1761804 8B2B 251 V5H00 0 050120 2D 000000 A10003164554

4007JE 130054938500001 35000.00

LLA :

75 97-11X8242 PPR4 251 V1C00 0 050120 2D 000000 A00003272449

4007JF 130053637400005 117500.00

LLA :

23 1761804 8B4B 251 V5Z00 0 050120 2D 000000 A20003164554

4007JG 130053637400006 10000.00

LLA :

24 1761804 8U5N 251 V5Z00 0 050120 2D 000000 A30003164554

4007JH 130053637400007 124500.00

LLA :

25 1761804 8B4B 251 V5Z00 0 050120 2D 000000 A40003164554

4007JJ 130054938500002 310000.00

LLA :

76 97-11X8242 PPR4 251 V1C00 0 050120 2D 000000 A10003272449

4007JK 130053637400008 182500.00

LLA :

26 1761804 8B4B 251 V5Z00 0 050120 2D 000000 A50003164554

4007JL 130053637400009 134500.00

LLA :

27 1761804 8B4B 251 V5Z00 0 050120 2D 000000 A20003164554

4007JM 130053637400011 56000.00

LLA :

28 1761804 8U5N 251 V5Z00 0 050120 2D 000000 A60003164554

4007JN 130053637400012 43000.00

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LLA :

29 1761804 8B5B 251 V5Z00 0 050120 2D 000000 A70003164554

4007JP 130053637400013 57500.00

LLA :

31 1761804 8B4B 251 V5Z00 0 050120 2D 000000 A80003164554

4007JQ 130053685200001 50000.00

LLA :

32 1761319 84TX 255 V5T00 0 050120 2D 000000 A00003169010

4007JR 130053685200002 50000.00

LLA :

33 1761319 84TX 255 V5T00 0 050120 2D 000000 B10003169010

4007JS 130053685200003 160600.00

LLA :

34 1761319 84TX 255 V5T00 0 050120 2D 000000 A10003169010

4007JT 130053685200005 125000.00

LLA :

35 1761319 84TX 255 V5T00 0 050120 2D 000000 A20003169010

4007JU 130053685200006 198000.00

LLA :

36 1751319 A5FH 251 WS030 0 050120 2D 000000 A30003169010

4007JV 130053685200008 476000.00

LLA :

37 1761319 84TA 251 V5H00 0 050120 2D 000000 A40003169010

4007JW 130053685200009 119000.00

LLA :

38 1761319 84TA 255 V5H00 0 050120 2D 000000 A60003169010

4007JX 130053685200011 391250.00

LLA :

39 1761319 84TA 255 V5H00 0 050120 2D 000000 C00003169010

4007JY 130053685200013 484743.00

LLA :

41 1761319 84TA 255 V5H00 0 050120 2D 000000 A70003169010

4007JZ 130053685200014 170500.00

LLA :

42 1761319 64PF 251 CV378 0 050120 2D 000000 A80003169010

4007KA 130053685200016 207250.00

LLA :

44 1761319 84NP 255 V5405 0 050120 2D 000000 B00003169010

4007KB 130053717500001 430300.00

LLA :

45 1741611 6218 255 CV312 0 050120 2D 000000 A00003171375

4007KC 130053717500002 694000.00

LLA :

46 1751611 6212 251 CV312 0 050120 2D 000000 A10003171375

4007KD 130053717500003 58678.00

LLA :

47 1761611 6212 251 CV312 0 050120 2D 000000 A20003171375

4007KE 130053637400014 8000.00

LLA :

48 1761804 8B5B 251 V5Z00 0 050120 2D 000000 A90003164554

4007KF 130053637400015 50000.00

LLA :

49 1761804 8C6C 251 V5P00 0 050120 2D 000000 B00003164554

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4007KG	130053637400016	50000.00
LLA :		
51 1761804 8U5N 233 V5S00 0 050120 2D 000000 B10003164554		
4007KH	130053637400017	355000.00
LLA :		
52 1761804 8B4B 233 V5Z00 0 050120 2D 000000 B20003164554		
4007KJ	130053637400020	306000.00
LLA :		
53 1761804 8B5B 251 24VCS 0 050120 2D 000000 B40003164554		
4007KK	N0002416 MR55283	290000.00
LLA :		
77 17 7 1811 1599 251 WA WJH 0 068342 2D 000000 10544 500 0000 105445000000		
4007KL	130053637400018	244500.00
LLA :		
54 1761804 8B5B 251 S3251 0 050120 2D 000000 B30003164554		
4007KM	130053685200017	30387.00
LLA :		
55 1761319 84RX 251 V5T00 0 050120 2D 000000 B20003169010		
4007KN	130053685200018	150000.00
LLA :		
56 1761319 C4NV 251 24VCS 0 050120 2D 000000 B30003169010		
4007KQ	130053685200020	160000.00
LLA :		
57 1751319 14RM 251 SH325 0 050120 2D 000000 B50003169010		
4007KR	130053685200021	270000.00
LLA :		
58 1751319 14RM 251 SH325 0 050120 2D 000000 B60003169010		
4007KS	130053685200022	200000.00
LLA :		
59 1751319 15YV 251 SH377 0 050120 2D 000000 B70003169010		
4007KT	130053685200023	2500000.00
LLA :		
61 1761319 14LX 255 SH317 0 050120 2D 000000 B80003169010		
4007KV	130053717500004	100000.00
LLA :		
63 1761611 1224 251 SH400 0 050120 2D 000000 A30003171375		
4007KW	130053717500005	385000.00
LLA :		
64 1711611 1599 251 SH325 0 050120 2D 000000 A40003171375		
4007KX	130053717500007	144000.00
LLA :		
65 1751611 1227 251 SH500 0 050120 2D 000000 A50003171375		
4007KY	130053717500009	810000.00
LLA :		
66 1721611 1388 251 SH377 0 050120 2D 000000 A60003171375		
4007KZ	130053717500010	100000.00
LLA :		
67 1751611 1589 251 SH377 0 050120 2D 000000 A70003171375		
4007LA	130054527900001	300000.00
LLA :		
68 9750400 1120 P53 13040 3 255X00 00 000494 47DWAM51425 049447		
4007LE	130054527100001	2744000.00

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LLA :

69 17X4557 8S40 255 S3850 0 050120 2D 000000 A00003238820

6007JC 130053637400002 1000.00

LLA :

21 1761804 8B2B 252 V5H00 0 050120 2D 000000 A10003164554

6007JD 130053637400004 15000.00

LLA :

22 1761804 8B2B 251 V5H00 0 050120 2D 000000 A10003164554

6007JL 130053637400010 3000.00

LLA :

27 1761804 8B4B 251 V5Z00 0 050120 2D 000000 A20003164554

6007JS 130053685200004 3000.00

LLA :

34 1761319 84TX 255 V5T00 0 050120 2D 000000 A10003169010

6007JU 130053685200007 2000.00

LLA :

36 1751319 A5FH 251 WS030 0 050120 2D 000000 A30003169010

6007JW 130053685200010 3500.00

LLA :

38 1761319 84TA 255 V5H00 0 050120 2D 000000 A60003169010

6007JX 130053685200012 25000.00

LLA :

39 1761319 84TA 255 V5H00 0 050120 2D 000000 C00003169010

6007JZ 130053685200015 2000.00

LLA :

43 1761319 64PF 251 CV378 0 050120 2D 000000 A90003169010

6007KL 130053637400019 12000.00

LLA :

54 1761804 8B5B 251 S3251 0 050120 2D 000000 B30003164554

6007KT 130053685200024 500000.00

LLA :

62 1761319 14LX 255 SH317 0 050120 2D 000000 B90003169010

6007KW 130053717500006 65000.00

LLA :

64 1711611 1599 251 SH325 0 050120 2D 000000 A40003171375

6007KX 130053717500008 900.00

LLA :

65 1751611 1227 251 SH500 0 050120 2D 000000 A50003171375

6007LB 130054504900001 10458.00

LLA :

72 1741810 11H0 251 SH325 0 050120 2D 000000 A00003238688

6007LC 130054504900002 7323.00

LLA :

73 1741810 11H0 251 SH325 0 050120 2D 000000 A10003238688

6007LD 130054504900003 41219.00

LLA :

74 1741810 11H0 251 SH325 0 050120 2D 000000 A20003238688

6007LE 130054527100002 400000.00

LLA :

71 17X4557 8S40 255 S3850 0 050120 2D 000000 A10003238820

MOD 69 Funding 15110293.00

Cumulative Funding 367566659.96

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MOD 70 Funding 0.00
Cumulative Funding 367566659.96

MOD 71 Funding 0.00
Cumulative Funding 367566659.96

MOD 72 Funding 0.00
Cumulative Funding 367566659.96

MOD 73 Funding 0.00
Cumulative Funding 367566659.96

MOD 74

4003CY N0002411MR55315 (1070.48)

LLA :

GZ 17 1 1319 64PB 255 SA SCV 0 068342 2D 980110 42208 000 0010

Standard Number: N0002411AF164PB

4003KW 130023484000021 (2998.38)

LLA :

RJ 1721804 8RZ3 252 V5000 0 050120 2D 000000 B70000939231

4004CG 130024995500028 (13491.76)

LLA :

TY 17X4557 1P40 252 SH385 0 050120 2D 000000 C60001058235

C60001058235

4004DA 130024995500045 (6676.86)

LLA :

UT 1721804 8RZ3 252 V5000 0 050120 2D 000000 E30001058235

E30001058235

4004FA 130026944800007 (580.56)

LLA :

XH 1711611 1281 252 SH501 0 050120 2D 000000 A60001192890

4004FB 130026944800008 (5661.38)

LLA :

XJ 1711611 1281 252 SH501 0 050120 2D 000000 A70001192890

4004FJ 130027804500001 (6023.93)

LLA :

XR 1721804 8RZ3 252 V5000 0 050120 2D 000000 A00001250162

A00001250162

4004GJ 130029582100001 (1451.40)

LLA :

YX 1721804 8RZ3 252 V5000 0 050120 2D 000000 A00001339702

A00001339702

4004GK 130029582100002 (628.14)

LLA :

YY 1721804 8RZ3 252 V5000 0 050120 2D 000000 A10001339702

A10001339702

4005EE 130037187000003 (11258.52)

LLA :

V2 1711611 1599 252 SH325 0 050120 2D 000000 A20001859652

A20001859652

4005EL 130037259100001 (7505.93)

LLA :

V7 1731804 8RZ3 252 V5000 0 050120 2D 000000 A00001863106

A00001863106

4005EM 130037259100002 (4410.21)

LLA :

V8 1731804 8RZ3 252 V5000 0 050120 2D 000000 A10001863106

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A10001863106

4005EP 130037259100005 (16753.87)

LLA :

W1 1731804 8RZ3 252 V5000 0 050120 2D 000000 A40001863106
A40001863106

4006CG 130039129800003 (931.02)

LLA :

X8 1721611 C281 252 24VCS 0 050120 2D 000000 A20002033811
A20002033811

4006CH 130039129800004 (1405.53)

LLA :

X9 1721611 C281 252 24VCS 0 050120 2D 000000 A30002033811
A30002033811

4006CK 130039129800006 (1590.35)

LLA :

Y2 1721611 C281 252 24VCS 0 050120 2D 000000 A50002033811
A50002033811

4006CW 130041304500001 (8600.27)

LLA :

2D 1741804 22M9 252 68045 0 068566 2D CBG809 688984BG820Q
688984BG820Q

4006CX 130041304500002 (8209.30)

LLA :

2E 1741804 70BA 252 62758 0 062649 2D CYY015 627584N4DTQQ
627584N4DTQQ

4006CY 130041304500003 (170.34)

LLA :

2F 1741804 52FA 252 00052 0 068732 2D C0011P 689674PR42PQ
689674PR42PQ

4006EC 130042252800004 (261.99)

LLA :

3J 1741804 8RZ3 252 V5000 0 050120 2D 000000 A00002292265
A00002292265

4007CU 130036077200007 (15000.00)

LLA :

R6 1721611 1599 252 SH325 0 050120 2D 000000 A40001796050
A40001796050

4007KA 130053685200016 (207250.00)

LLA :

44 1761319 84NP 255 V5405 0 050120 2D 000000 B00003169010

4007KM 130053685200017 (400.70)

LLA :

55 1761319 84RX 251 V5T00 0 050120 2D 000000 B20003169010

6003CJ N0002411MR55315 (60.47)

LLA :

HC 17 1 1319 65YV 252 SA SCV 0 068342 2D 980110 43179 000 0010
Standard Number: N0002411AF165YV

6003CY N0002411MR55315 (1250.00)

LLA :

HA 17 1 1319 64PB 252 SA SCV 0 068342 2D 980110 42208 000 0010
Standard Number: N0002411AF164PB

6003FU 130021576100009 (1000.00)

LLA :

LN 1711319 64PB 252 CV378 0 050120 2D 000000 A40000814046
A40000814046

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6003JE	130023484000002	(11749.95)
LLA :		
PJ 17X4557 1P40 252 SH385 0 050120 2D 000000 A00000939231		
6003JW	130023251600040	(1121.98)
LLA :		
QD 1711611 1281 252 SH501 0 050120 2D 000000 B60000920461		
B60000920461		
6003JX	130023251600041	(10267.00)
LLA :		
QE 1711611 1281 252 SH501 0 050120 2D 000000 C30000920461		
C30000920461		
6003KR	130023484000031	(3.13)
LLA :		
RB 1711611 1281 252 SH501 0 050120 2D 000000 B10000939231		
6004FK	130027804500004	(3527.03)
LLA :		
XU 1721804 8RZ3 252 V5000 0 050120 2D 000000 A30001250162		
A30001250162		
6004JL	130032080900022	(180.07)
LLA :		
D8 1711611 1281 252 SH501 0 050120 2D 000000 A20001526142		
A20001526142		
6004JM	130032080900023	(5226.00)
LLA :		
D9 1711611 1281 252 SH501 0 050120 2D 000000 A30001526142		
A30001526142		
6005CV	130036077200004	(1245.28)
LLA :		
R6 1721611 1599 252 SH325 0 050120 2D 000000 A20001796050		
A20001796050		
6005EE	130037187000007	(4638.28)
LLA :		
V2 1711611 1599 252 SH325 0 050120 2D 000000 A20001859652		
A20001859652		
6005EP	130037259100007	(809.55)
LLA :		
W1 1731804 8RZ3 252 V5000 0 050120 2D 000000 A50001863106		
A50001863106		
6006CG	130039129800008	(1318.62)
LLA :		
X8 1721611 C281 252 24VCS 0 050120 2D 000000 A20002033811		
A20002033811		
6006CH	130039129800009	(1875.62)
LLA :		
X9 1721611 C281 252 24VCS 0 050120 2D 000000 A30002033811		
A30002033811		
6006CJ	130039129800010	(3250.00)
LLA :		
Y1 1721611 C281 252 24VCS 0 050120 2D 000000 A40002033811		
A40002033811		
6006CK	130039129800011	(3250.00)
LLA :		
Y2 1721611 C281 252 24VCS 0 050120 2D 000000 A50002033811		
A50002033811		
6006CW	130041304500004	(3595.05)

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LLA :
2D 1741804 22M9 252 68045 0 068566 2D CBG809 688984BG820Q
688984BG820Q

6006CX 130041304500005 (1014.47)

LLA :
2E 1741804 70BA 252 62758 0 062649 2D CYY015 627584N4DTQQ
627584N4DTQQ

6006EG 130042252800003 (9278.24)

LLA :
3N 9740400 5109 8K4 70AB3 0 603763 71 3SG505 0Q588DG63713 SF87700 387700 0Q588DG63713
0Q588DG63713

6007CX 130046369700009 (666.02)

LLA :
6J 1731611 C281 252 24VCS 0 050120 2D 000000 A30002607309
A30002607309

6007CY 130046369700010 (2297.86)

LLA :
6K 1731611 C281 252 24VCS 0 050120 2D 000000 A40002607309
A40002607309

6007CZ 130046369700011 (3250.00)

LLA :
6L 1731611 C281 252 24VCS 0 050120 2D 000000 A50002607309
A50002607309

6007DA 130046369700012 (3250.00)

LLA :
6M 1731611 C281 252 24VCS 0 050120 2D 000000 A60002607309
A60002607309

6007HR 130052213400003 (10.77)

LLA :
9Y 1741611 C281 252 24VCS 0 050120 2D 000000 A10003030280
A10003030280

6007HS 130052213400005 (3094.89)

LLA :
9Z 1741611 C281 252 24VCS 0 050120 2D 000000 A20003030280
A20003030280

MOD 74 Funding -399561.20
Cumulative Funding 367167098.76

MOD 75 Funding 0.00
Cumulative Funding 367167098.76

MOD 76 Funding 0.00
Cumulative Funding 367167098.76

MOD 77

4007AP 130044653900007 (15540.77)

LLA :
4K 1741804 8RZ3 252 SH325 0 050120 2D 000000 A30002438631
A30002438631

4007CS 130046369700013 (5002.43)

LLA :
6S 1741611 6212 252 CV312 0 050120 2D 000000 A70002607309
A70002607309

4007EQ 130048403500002 (219196.60)

LLA :
7W 1751804 8RZ3 252 SH325 0 050120 2D 000000 A00002769821
A00002769821

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4007GU 130048403500007 (164448.45)

LLA :

7W 1751804 8RZ3 252 SH325 0 050120 2D 000000 A00002769821

A00002769821

4007LA 130054527900001 (41998.05)

LLA :

68 9750400 1120 P53 13040 3 255X00 00 000494 47DWAM51425 049447

6004EZ 130026944800014 (5364.75)

LLA :

XG 1721319 64PB 252 CV378 0 050120 2D 000000 B00001192890

6004GP 130029582400012 (250.00)

LLA :

ZE 1721319 64PB 252 CV378 0 050120 2D 000000 B00001339730

B00001339730

6007AP 130044653900008 (1403.44)

LLA :

4K 1741804 8RZ3 252 SH325 0 050120 2D 000000 A30002438631

A30002438631

6007GU 130048403500008 (10000.00)

LLA :

7W 1751804 8RZ3 252 SH325 0 050120 2D 000000 A00002769821

A00002769821

MOD 77 Funding -463204.49

Cumulative Funding 366703894.27

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SECTION H SPECIAL CONTRACT REQUIREMENTS

5252.232-9104 ALLOTMENT OF FUNDS (MAY 1993)

(a) This contract is incrementally funded with respect to both cost and fee. The amount(s) presently available and allotted to this contract for payment of fee for incrementally funded contract line item number/contract subline item number (CLIN/SLIN), subject to the clause entitled "FIXED FEE" (FAR 52.216-8) or "INCENTIVE FEE" (FAR 52.216-10), as appropriate, is specified below. The amount(s) presently available and allotted to this contract for payment of cost for incrementally funded CLINs/SLINs is set forth below. As provided in the clause of this contract entitled "LIMITATION OF FUNDS" (FAR 52.232-22), the CLINs/SLINs covered thereby, and the period of performance for which it is estimated the allotted amount(s) will cover are as follows:

CPFF/CPIF/ODC			
ITEM	ALLOTTED TO COST	ALLOTTED TO FEE	EST. POP THROUGH
4002DM			
4002DZ			
4003AX			
4003CM			
4003CY			
4003FF			
4003FT			
4003GY			
4003GZ			
4003KW			
4004CG			
4004DA			
4004FA			
4004FB			
4004FJ			
4004GJ			
4004GK			
4004JY			
4005EE			
4005EH			
4005EL			
4005EM			
4005EP			
4006BS			
4006CG			
4006CH			
4006CK			
4006CW			

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4006CX			
4006CY			
4006EC			
4007AP			
4007AR			
4007CF			
4007CS			
4007EQ			
4007GU			
4007KM			
4007LA			
6002BR			
6003AX			
6003CJ			
6003CM			
6003EY			
6003FE			
6003FT			
6003GB			
6003GY			
6003JE			
6003JW			
6003KJ			
6003KR			
6004EZ			
6004FK			
6004JL			
6004JY			
6005CV			
6005EE			
6005EP			
6006CG			
6006CH			
6006CW			
6006CX			
6006EG			
6007AP			
6007AR			
6007CX			
6007CY			

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6007HR			
6007HS			

(b) The parties contemplate that the Government will allot additional amounts to this contract from time to time for the incrementally funded CLINs/SLINs by unilateral contract modification, and any such modification shall state separately the amount(s) allotted for cost, the amount(s) allotted for fee, the CLINs/SLINs covered thereby, and the period of performance which the amount(s) are expected to cover.

(c) CLINs/SLINs 1001AB, 1001AC, 1001AE, 1001AF, 1001AG, 1001AH, 1001AJ, 1001AK, 1001AL, 1001AM, 1001AN, 1001AP, 1001AQ, 1001AR, 1001AS, 1001AT, 1001AU, 1001AV, 1001AW, 1001AX, 1001AY, 1001AZ, 1001BA, 1001BB, 1001BC, 1001BD, 1001BE, 1001BF, 1001BG, 1001BH, 1001BJ, 1001BK, 1001BL, 1001BM, 1001BN, 1001BP, 1001BQ, 1001BR, 1001BS, 1001BT, 1001BU, 1001BV, 1001BW, 1001BX, 1001BY, 1001BZ, 1001CA, 1001CB, 1001CC, 1001CD, 1001CE, 1001CF, 1001CG, 1001CH, 1001CJ, 1001CK, 1001CL, 1001CM, 1001CN, 1001CP, 1001CS, 1001CT, 1001CU, 1001CV, 1001CW, 1001CX, 1001CY, 1001CZ, 1001DA, 1001DB, 1001DC, 1001DE, 1001DF, 1001DG, 1001DJ, 1001DK, 1001DL, 1001DM, 1001DN, 1001DP, 1001DQ, 1001DR, 1001DS, 1001DT, 1001DU, 1001DV, 1001DW, 1001DX, 1001DY, 1001DZ, 1001EA, 1001EB, 3001AB, 3001AC, 3001AD, 3001AE, 3001AF, 3001AG, 3001AH, 3001AJ, 3001AK, 3001AL, 3001AM, 3001AN, 3001AP, 3001AQ, 3001AR, 3001AS, 3001AV, 3001AW, 3001BB, 3001BD, 3001BF, 3001BG, 3001BH, 3001BJ, 3001BK, 3001BL, 3001BN, 3001BP, 3001BS, 3001BT, 3001BU, 3001BV, 3001BW, 3001BX, 3001BY, 3001BZ, 3001CD, 3001CE, 3001CF, 3001CJ, 3001CK, 3001CN, 3001CP, 3001CT, 3001CU, 3001CW, 3001CZ, 3001DA, 3001DB, 3001DC, 3001DE, 3001DF, 3001DG, 3001DJ, 3001DL, 3001DN, 3001DP, 3001DQ, 3001DR, 3001DS, 3001DT, 3001DU, 3001DV, 3001DW, 3001DX, 3001DY, 3001DZ, 3001EA, 3001EB, 4002AA, 4002AC, 4002AD, 4002AE, 4002AF, 4002AG, 4002AH, 4002AJ, 4002AK, 4002AL, 4002AM, 4002AN, 4002AP, 4002AQ, 4002AR, 4002AS, 4002AT, 4002AU, 4002AV, 4002AW, 4002AX, 4002AY, 4002AZ, 4002BA, 4002BB, 4002BC, 4002BD, 4002BE, 4002BF, 4002BG, 4002BH, 4002BJ, 4002BK, 4002BL, 4002BM, 4002BN, 4002BP, 4002BQ, 4002BR, 4002BS, 4002BT, 4002BU, 4002BV, 4002BW, 4002BX, 4002BY, 4002BZ, 4002CA, 4002CB, 4002CC, 4002CD, 4002CE, 4002CF, 4002CG, 4002CH, 4002CJ, 4002CK, 4002CL, 4002CM, 4002CN, 4002CP, 4002CQ, 4002CR, 4002CS, 4002CU, 4002CV, 4002CW, 4002CX, 4002CY, 4002CZ, 4002DA, 4002DB, 4002DC, 4002DD, 4002DE, 4002DF, 4002DG, 4002DH, 4002DJ, 4002DK, 4002DL, 4002DN, 4002DP, 4002DQ, 4002DR, 4002DS, 4002DT, 4002DU, 4002DV, 4002DW, 4002DX, 4002DY, 4002EA, 4003AE, 4003AF, 4003AG, 4003AH, 4003AJ, 4003AK, 4003AL, 4003AM, 4003AN, 4003AP, 4003AQ, 4003AR, 4003AS, 4003AT, 4003AU, 4003AV, 4003AW, 4003AY, 4003AZ, 4003BA, 4003BB, 4003BC, 4003BD, 4003BE, 4003BF, 4003BG, 4003BH, 4003BJ, 4003BK, 4003BL, 4003BM, 4003BN, 4003BP, 4003BQ, 4003BR, 4003BS, 4003BT, 4003BU, 4003BV, 4003BW, 4003BX, 4003BY, 4003BZ, 4003CA, 4003CC, 4003CD, 4003CE, 4003CF, 4003CG, 4003CH, 4003CJ, 4003CK, 4003CL, 4003CN, 4003CP, 4003CQ, 4003CR, 4003CS, 4003CT, 4003CU, 4003CV, 4003CW, 4003CX, 4003CZ, 4003DA, 4003DB, 4003DC, 4003DD, 4003DE, 4003DF, 4003DG, 4003DH, 4003DJ, 4003DK, 4003DL, 4003DM, 4003DN, 4003DP, 4003DQ, 4003DS, 4003DT, 4003DU, 4003DV, 4003DW, 4003DX, 4003DY, 4003DZ, 4003EA, 4003EB, 4003EC, 4003ED, 4003EE, 4003EF, 4003EG, 4003EH, 4003EJ, 4003EK, 4003EL, 4003EM, 4003EN, 4003EP, 4003EQ, 4003ER, 4003ES, 4003ET, 4003EU, 4003EV, 4003EW, 4003EX, 4003EY, 4003EZ, 4003FA, 4003FB, 4003FC, 4003FD, 4003FE, 4003FG, 4003FH, 4003FJ, 4003FK, 4003FL, 4003FM, 4003FN, 4003FP, 4003FQ, 4003FR, 4003FS, 4003FU, 4003FV, 4003FW, 4003FX, 4003FY, 4003FZ, 4003GA, 4003GB, 4003GC, 4003GD, 4003GE, 4003GF, 4003GH, 4003GJ, 4003GM, 4003GN, 4003GP, 4003GQ, 4003GR, 4003GS, 4003GT, 4003GU, 4003GV, 4003GW, 4003GX, 4003HA, 4003HB, 4003HC, 4003HD, 4003HE, 4003HF, 4003HG, 4003HH, 4003HJ, 4003HK, 4003HL, 4003HM, 4003HN, 4003HP, 4003HQ, 4003HR, 4003HS, 4003HT, 4003HU, 4003HV, 4003HW, 4003HX, 4003HY, 4003HZ, 4003JA, 4003JB, 4003JC, 4003JD, 4003JE, 4003JF, 4003JG, 4003JH, 4003JJ, 4003JK, 4003JL, 4003JM, 4003JN, 4003JP, 4003JQ, 4003JR, 4003JS, 4003JT, 4003JU, 4003JV, 4003JW, 4003JX, 4003JY, 4003JZ, 4003KA, 4003KB, 4003KC, 4003KD, 4003KE, 4003KF, 4003KG, 4003KH, 4003KJ, 4003KK, 4003KL, 4003KM, 4003KN, 4003KP, 4003KQ, 4003KR, 4003KS, 4003KT, 4003KU, 4003KV, 4003KX, 4003KY, 4003KZ, 4003LA, 4003LB, 4004AE, 4004AF, 4004AH, 4004AJ, 4004AK, 4004AL, 4004AM, 4004AN, 4004AP, 4004AQ, 4004AR, 4004AS, 4004AT, 4004AU, 4004AV, 4004AW, 4004AX, 4004AZ, 4004BA, 4004BB, 4004BC, 4004BD, 4004BE, 4004BF, 4004BG, 4004BH, 4004BJ, 4004BK, 4004BL, 4004BM, 4004BN, 4004BP, 4004BQ, 4004BR, 4004BS, 4004BT, 4004BU, 4004BV, 4004BW, 4004BX, 4004BY, 4004BZ, 4004CA, 4004CB, 4004CC, 4004CD,

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(d) The Contractor shall segregate costs for the performance of incrementally funded CLINs/SLINs from the costs of performance of fully funded CLINs/SLINs.

5252.216-9122 LEVEL OF EFFORT (DEC 2000)

(a) The Contractor agrees to provide the total level of effort specified in the next sentence in performance of the work described in Sections B and C of this contract. The total level of effort for the performance of this contract could be total man-hours of direct labor, including subcontractor direct labor for those subcontractors specifically identified in the Contractor's proposal as having hours included in the proposed level of effort.

(b) Of the total man-hours of direct labor set forth above, it is estimated that man-hours are uncompensated effort.

Uncompensated effort is defined as hours provided by personnel in excess of 40 hours per week without additional compensation for such excess work. All other effort is defined as compensated effort. If no effort is indicated in the first sentence of this paragraph, uncompensated effort performed by the Contractor shall not be counted in fulfillment of the level of effort obligations under this contract.

(c) Effort performed in fulfilling the total level of effort obligations specified above shall only include effort performed in direct support of this contract and shall not include time and effort expended on such things as local travel to and from an employee's usual work location, uncompensated effort while on travel status, truncated lunch periods, work (actual or inferred) at an employee's residence or other non-work locations (except as provided in paragraph (j) below), or other time and effort which does not have a specific and direct contribution to the tasks described in Sections B and C.

(d) The level of effort shall be expended at an average rate of approximately man-hours per week (man-hours / weeks). It is understood and agreed that the rate of man-hours per month may fluctuate in pursuit of the technical objective, provided such fluctuation does not result in the use of the total man-hours of effort prior to the expiration of the term hereof, except as provided in the following paragraph.

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(e) If, during the term hereof, the Contractor finds it necessary to accelerate the expenditure of direct labor to such an extent that the total man-hours of effort specified above would be used prior to the expiration of the term, the Contractor shall notify the Contracting Officer in writing setting forth the acceleration required, the probable benefits which would result, and an offer to undertake the acceleration at no increase in the estimated cost or fee together with an offer, setting forth a proposed level of effort, cost breakdown, and proposed fee, for continuation of the work until expiration of the term hereof. The offer shall provide that the work proposed will be subject to the terms and conditions of this contract and any additions or changes required by then current law, regulations, or directives, and that the offer, with a written notice of acceptance by the Contracting Officer, shall constitute a binding contract. The Contractor shall not accelerate any effort until receipt of such written approval by the Contracting Officer. Any agreement to accelerate will be formalized by contract modification.

(f) The Contracting Officer may, by written order, direct the Contractor to accelerate the expenditure of direct labor such that the total man-hours of effort specified in paragraph (a) above would be used prior to the expiration of the term. This order shall specify the acceleration required and the resulting revised term. The Contractor shall acknowledge this order within five days of receipt.

(g) If the total level of effort specified in paragraph (a) above is not provided by the Contractor during the period of this contract, the Contracting Officer, at its sole discretion, shall either (i) reduce the fee of this contract as follows:

$$\text{Fee Reduction} = \text{Fee} \left(\frac{\text{Required LOE} - \text{Expended LOE}}{\text{ReqUired L}} \right)$$

or (ii) subject to the provisions of the clause of this contract entitled "LIMITATION OF COST" (FAR 52.232-20) or "LIMITATION OF COST (FACILITIES)" (FAR 52.232-21), as applicable, require the Contractor to continue to perform the work until the total number of man-hours of direct labor specified in paragraph (a) above shall have been expended, at no increase in the fee of this contract.

(h) The Contractor shall provide and maintain an accounting system, acceptable to the Administrative Contracting Officer and the Defense Contract Audit Agency (DCAA), which collects costs incurred and effort (compensated and uncompensated, if any) provided in fulfillment of the level of effort obligations of this contract. The Contractor shall indicate on each invoice the total level of effort claimed during the period covered by the invoice, separately identifying compensated effort and uncompensated effort, if any.

(i) Within 45 days after completion of the work under each separately identified period of performance hereunder, the Contractor shall submit the following information in writing to the Contracting Officer with copies to the cognizant Contract Administration Office and to the DCAA office to which vouchers are submitted: (1) the total number of man-hours of direct labor expended during the applicable period; (2) a breakdown of this total showing the number of man-hours expended in each direct labor classification and associated direct and indirect costs; (3) a breakdown of other costs incurred; and (4) the Contractor's estimate of the total allowable cost incurred under the contract for the period. Within 45 days after completion of the work under the contract, the Contractor shall submit, in addition, in the case of a cost underrun; (5) the amount by which the estimated cost of this contract may be reduced to recover excess funds and, in the case of an underrun in hours specified as the total level of effort; and (6) a calculation of the appropriate fee reduction in accordance with this clause. All submissions shall include subcontractor information.

(j) Unless the Contracting Officer determines that alternative worksite arrangements are detrimental to contract performance, the Contractor may perform up to 10% of the hours at an alternative worksite, provided the Contractor has a company-approved alternative worksite plan. The primary worksite is the traditional "main office" worksite. An alternative worksite means an employee's residence or a telecommuting center. A telecommuting center is a geographically convenient office setting as an alternative to an employee's main office. The Government reserves the right to review the Contractor's alternative worksite plan. In the event performance becomes unacceptable, the Contractor will be prohibited from counting the hours performed at the alternative

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worksite in fulfilling the total level of effort obligations of the contract. Regardless of work location, all contract terms and conditions, including security requirements and labor laws, remain in effect. The Government shall not incur any additional cost nor provide additional equipment for contract performance as a result of the Contractor's election to implement an alternative worksite plan.

(k) Notwithstanding any of the provisions in the above paragraphs, the Contractor may furnish man-hours up to five percent in excess of the total man-hours specified in paragraph (a) above, provided that the additional effort is furnished within the term hereof, and provided further that no increase in the estimated cost or fee is required.

Note:: The total estimated level of effort of 4,250,000 man-hours of direct labor specified in paragraph (a) above represents the **maximum** possible direct labor required under task order. The average burn rate of 9,615 man-hours specified in paragraph (d) above represents the **anticipated** average expenditure of hours per week.

5252.242-9115 TECHNICAL INSTRUCTIONS (APR 1999)

(a) Performance of the work hereunder may be subject to written technical instructions signed by the Contracting Officer's Representative specified in Section G of this contract. As used herein, technical instructions are defined to include the following:

(1) Directions to the Contractor which suggest pursuit of certain lines of inquiry, shift work emphasis, fill in details or otherwise serve to accomplish the contractual statement of work.

(2) Guidelines to the Contractor which assist in the interpretation of drawings, specifications or technical portions of work description.

(b) Technical instructions must be within the general scope of work stated in the contract. Technical instructions may not be used to: (1) assign additional work under the contract; (2) direct a change as defined in the "CHANGES" clause of this contract; (3) increase or decrease the contract price or estimated contract amount (including fee), as applicable, the level of effort, or the time required for contract performance; or (4) change any of the terms, conditions or specifications of the contract.

(c) If, in the opinion of the Contractor, any technical instruction calls for effort outside the scope of the contract or is inconsistent with this requirement, the Contractor shall notify the Contracting Officer in writing within ten (10) working days after the receipt of any such instruction. The Contractor shall not proceed with the work affected by the technical instruction unless and until the Contractor is notified by the Contracting Officer that the technical instruction is within the scope of this contract.

(d) Nothing in the foregoing paragraph shall be construed to excuse the Contractor from performing that portion of the contractual work statement which is not affected by the disputed technical instruction.

ORGANIZATIONAL CONFLICT OF INTEREST (NAVSEA) (JUL 2000) (RESTATED FROM BASIC CONTRACT)

(a) "Organizational Conflict of Interest" means that because of other activities or relationships with other persons, a person is unable or potentially unable to render impartial assistance or advice to the Government, or the person's objectivity in performing the contract work is or might be otherwise impaired, or a person has an unfair competitive advantage. "Person" as used herein includes Corporations, Partnerships, Joint Ventures, and other business enterprises.

(b) The Contractor warrants that to the best of its knowledge and belief, and except as otherwise set forth in the contract, the Contractor does not have any organizational conflict of interest(s) as defined in paragraph (a).

(c) It is recognized that the effort to be performed by the Contractor under this contract may create a potential organizational conflict of interest on the instant contract or on a future acquisition. In order to avoid this potential conflict of interest, and at the same time to avoid prejudicing the best interest of the Government, the right of the

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Contractor to participate in future procurement of equipment and/or services that are the subject of any work under this contract shall be limited as described below in accordance with the requirements of FAR 9.5.

(d) (1) The Contractor agrees that it shall not release, disclose, or use in any way that would permit or result in disclosure to any party outside the Government any information provided to the Contractor by the Government during or as a result of performance of this contract. Such information includes, but is not limited to, information submitted to the Government on a confidential basis by other persons. Further, the prohibition against release of Government provided information extends to cover such information whether or not in its original form, e.g., where the information has been included in Contractor generated work or where it is discernible from materials incorporating or based upon such information. This prohibition shall not expire after a given period of time.

(2) The Contractor agrees that it shall not release, disclose, or use in any way that would permit or result in disclosure to any party outside the Government any information generated or derived during or as a result of performance of this contract. This prohibition shall expire after a period of three years after completion of performance of this contract.

(3) The prohibitions contained in subparagraphs (d)(1) and (d)(2) shall apply with equal force to any affiliate of the Contractor, any subcontractor, consultant, or employee of the Contractor, any joint venture involving the Contractor, any entity into or with which it may merge or affiliate, or any successor or assign of the Contractor. The terms of paragraph (f) of this Special Contract Requirement relating to notification shall apply to any release of information in contravention of this paragraph (d).

(e) The Contractor further agrees that, during the performance of this contract and for a period of three years after completion of performance of this contract, the Contractor, any affiliate of the Contractor, any subcontractor, consultant, or employee of the Contractor, any joint venture involving the Contractor, any entity into or with which it may subsequently merge or affiliate, or any other successor or assign of the Contractor, shall not furnish to the United States Government, either as a prime contractor or as a subcontractor, or as a consultant to a prime contractor or subcontractor, any system, component or services which is the subject of the work to be performed under this contract. This exclusion does not apply to any recompetition for those systems, components or services furnished pursuant to this contract. As provided in FAR 9.505-2, if the Government procures the system, component, or services on the basis of work statements growing out of the effort performed under this contract, from a source other than the contractor, subcontractor, affiliate, or assign of either, during the course of performance of this contract or before the three year period following completion of this contract has lapsed, the Contractor may, with the authorization of the SeaPort/Task Order Contracting Officer, participate in a subsequent procurement for the same system, component, or service. In other words, the Contractor may be authorized to compete for procurement(s) for systems, components or services subsequent to an intervening procurement.

(f) The Contractor agrees that, if after award, it discovers an actual or potential organizational conflict of interest, it shall make immediate and full disclosure in writing to the SeaPort/Task Order Contracting Officer. The notification shall include a description of the actual or potential organizational conflict of interest, a description of the action which the Contractor has taken or proposes to take to avoid, mitigate, or neutralize the conflict, and any other relevant information that would assist the SeaPort/Task Order Contracting Officer in making a determination on this matter. Notwithstanding this notification, the Government may terminate the contract/Task Orders for the convenience of the Government if determined to be in the best interest of the Government.

(g) Notwithstanding paragraph (f) above, if the Contractor was aware, or should have been aware, of an organizational conflict of interest prior to the award of this contract or becomes, or should become, aware of an organizational conflict of interest after award of this contract and does not make an immediate and full disclosure in writing to the SeaPort/Task Order Contracting Officer, the Government may terminate this contract/task orders for default.

(h) If the Contractor takes any action prohibited by this requirement or fails to take action required by this requirement, the Government may terminate this contract for default.

(i) The SeaPort/Task Order's Contracting Officer's decision as to the existence or nonexistence of an actual or

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potential organizational conflict of interest shall be final.

(j) Nothing in this requirement is intended to prohibit or preclude the Contractor from marketing or selling to the United States Government its product lines in existence on the effective date of this contract; nor, shall this requirement preclude the Contractor from participating in any research and development or delivering any design development model or prototype of any such equipment. Additionally, sale of catalog or standard commercial items are exempt from this requirement.

(k) The Contractor shall promptly notify the Contracting Officer, in writing, if it has been tasked to evaluate or advise the Government concerning its own products or activities or those of a competitor in order to ensure proper safeguards exist to guarantee objectivity and to protect the Government's interest.

(l) The Contractor shall include this requirement in subcontracts of any tier which involve access to information or situations/conditions covered by the preceding paragraphs, substituting "subcontractor" for "contractor" where appropriate.

(m) The rights and remedies described herein shall not be exclusive and are in addition to other rights and remedies provided by law or elsewhere included in the basic contract or this task order.

(n) Compliance with this requirement is a material requirement of the basic contract and this task order.

AWARD TERM CLAUSE

(a) Maximum Period of Performance

The initial Task Order period of performance may be extended through the exercise of up to one option year and three award term years (years 2 through 5), as provided for in the Section I clause of this Task Order entitled OPTION TO EXTEND THE PERIOD OF PERFORMANCE and the Award Term provisions defined herein. These additional "award term" or "option" periods will be awarded by the Government based on contractor performance as determined by the Government in accordance with this clause.

(b) Monitoring Performance

Contractor performance will be monitored by the Government. A panel hereinafter referred to as the Award Term Review Board or ATRB will be responsible for monitoring and will make recommendations to the Term Determining Official (TDO). The ATRB may accept monitoring input from any source it chooses. The ATRB may be changed at any time at the discretion of the TDO. Notice of such change will be provided to the contractor.

The ATRB will report its findings and recommendations to a TDO. The TDO will make the final decision on whether the contractor's performance during the evaluation period is sufficient to earn the contractor an award term or to retain an already earned term.

The TDO shall be SEA05B or his designee.

(c) Award Term Evaluation Periods

Each year of performance shall be an evaluation period. Each of the first four years shall be evaluated to determine whether the contractor earns an award term. Years two through four will be evaluated to determine whether the contractor has retained award terms already earned.

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The Government will conduct an *interim* evaluation at approximately the half-way point of each evaluation period. These interim evaluations are intended to provide the contractor with the Government's assessment of the contractor's performance through the first half of each award term evaluation period.

A *final* evaluation will occur on an annual basis. The final evaluation will consider all effort that has occurred during the evaluation period. Only the final evaluation will be used as a basis for the award term decision.

(d) Self-Evaluation

The Contractor shall submit to the PCO within fourteen working days after the end of each final evaluation period a written self-evaluation of its performance for that period. The written self-evaluation may contain any information that may be reasonably expected to assist the ATRB in evaluating the Contractor's performance. This self-evaluation will be considered in the ATRB's evaluation of the Contractor's performance.

(e) Award Term Procedures

After the conclusion of an evaluation period, the ATRB will meet to evaluate the Contractor's performance, including the Contractor's self-evaluation. The Contractor may be invited to present information in addition to that contained in the self-evaluation to assist in the ATRB's evaluation. The criteria to be considered in the evaluation are set forth elsewhere in this Award Term clause.

A numerical score, on a scale of 0-100, will be determined for each of the evaluation criterion. The numerical weights for each evaluation criterion will be applied to the score. The weighted criteria scores will be summed to arrive at a total, weighted evaluation score. This score, along with any supporting narrative that may be prepared by the ATRB, will be provided to the TDO. The TDO will determine the final award term rating for an evaluation period. The Contracting Officer will inform the Contractor of the award term rating in a letter to the Contractor.

(f) Retention

Award Term and Ceiling allocation will be determined in accordance with the Award Term Plan.

(g) Finality of Decisions

Award Term decisions are at the sole discretion of the TDO. All decisions rendered by the TDO are final. The phrase "award term decision" refers to both the decision by the TDO whether the Contractor has earned an award term and the decision by the TDO whether the Contractor has retained an award term already earned. An award term decision is made at the sole discretion of the TDO.

(h) Fair and Reasonable Price A Necessary Condition

The Contracting Officer must determine that the price set forth in the Task Order for the services covered by the Task Order continues to be fair and reasonable for a given award term period. Such a decision is at the sole discretion of the PCO. A decision that the price is no longer fair and reasonable will result in the Government voiding any award terms earned. A determination

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regarding whether there is a continued need for the same goods or services may be made at any time.

(i) Option Exercise A Necessary Condition

If at any time the Government does not exercise an option, any previously awarded award term(s) shall be void.

(j) Retention of Award Terms A Necessary Condition

If at any time the Contractor has not retained an award term already earned, any subsequent terms shall be void.

(k) Continued Funds A Necessary Condition

The PCO must make a determination that sufficient funds are available before an award term that has been earned and retained may become effective. The determination that sufficient funds are available does not constitute a finding that funds equal to the full total estimated cost of performance for a given year are available. Award term periods may be incrementally funded. In the event of incremental funding, the clause entitled LIMITATION OF FUNDS (FAR 52.232-22 (April 1984) shall apply.

The decision that sufficient funds are available is at the sole discretion of the PCO. Resources available to the program manager are subject to the managerial discretion of a program manager and a decision that sufficient funds are not available for this contract may be made even if there are funds available to the program office. A determination regarding the availability of funds may be made at any time.

(l) Continued Requirement A Necessary Condition

The Contracting Officer must determine that a continued need for the same services covered by this Task Order exists for a given award term period. Such a decision is at the sole discretion of the Contracting Officer. A decision that the requirement has changed or that a requirement for the same goods or services no longer exists will result in the Government voiding any award terms earned. A determination regarding whether there is a continued need for the same services may be made at any time.

(m) Failure to Retain Earned Award Terms Not a Termination

If at any time the Government does not authorize performance of a previously earned award term, the subsequent terms shall be considered void. The Contractor shall not be entitled to any costs arising out of or related to those award terms that are made void by virtue of the operation of this clause. An award term decision that an earned award term has not been retained is not a termination for convenience. A decision by the PCO that any of the necessary conditions of this clause have not been satisfied is not a termination for convenience. For example, if the Contractor has earned three award terms but the Government fails to exercise the option for the fifth year of the contract, then the contract shall end at the completion of the period of performance for the fourth year.

(n) Contractor Right to Decline

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The contractor retains the right to decline any award term earned, even after award and/or retention, *prior to* 15 months before the start of an award term year. The Contractor must notify the PCO in writing prior to 15 months before the start of the award term year of its desire not to perform the next award term year. Failure to so notify the PCO may result in a default termination if the Contractor fails to perform an award term that the Government has authorized. In the event the Contractor elects its rights to decline an earned award term, all award terms shall be void.

(o) Extension of the Task Order

The PCO will unilaterally modify the contract to extend the period of performance in one-year increments when each of the following conditions apply:

- an award term earned has been retained;
- the Government has a continuing requirement for the service(s) covered;
- the price established for the covered line items remains fair and reasonable;
- appropriated funds are available;
- the Contractor has not expressly stated in writing that it is unwilling to perform an award term no later than fifteen months before the beginning of an award term period.

(p) Evaluation Criteria

Following each evaluation period, the Contractor's performance will be evaluated in accordance with the following award term plan.

AWARD TERM PLAN

1.0 INTRODUCTION

This is the basis for evaluation of the contractor's performance and for presenting an assessment of that performance to the term-determining official (TDO). The evaluation for the number of term points to be awarded will begin at the start of the Task Order.

Award-term contracting is effective when performance metrics are objective, a long-term business relationship is of value to the government and to the contractor, and the expected outcomes are known up-front. The specific criteria and procedures used for assessing the contractor's performance and for determining the award term earned are described herein. All TDO decisions regarding the award-term points—including, but not limited to, the number of points, if any; the methodology used to calculate the points; the calculation of the points; the contractor's entitlement to the points; and the nature and success of the contractor's performance—are final and not subject to dispute.

The award term will be provided to the supplier through unilateral task order modifications based upon points earned as determined by the TDO.

2.0 ORGANIZATION

The award-term organization includes the TDO and an Award-Term Review Board (ATRB) consisting of a chairperson, the contracting officer, a recorder, other functional area participants,

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advisory members, and the performance monitors.

3.0 RESPONSIBILITIES

a. Term-Determining Official. The TDO approves the award-term plan and any significant changes to it. The TDO reviews the recommendations of the ATRB, considers all pertinent data, and determines the earned award-term points for each evaluation period. The TDO appoints the ATRB chairperson.

b. Award-Term Review Board Chairperson. The ATRB chairperson chairs the meetings of the ATRB and appoints the non-mandatory members of the board and the performance monitors. The ATRB chairperson briefs the TDO on recommended earned term amounts and the contractor's overall performance and recommends award-term plan changes to the TDO.

c. Award-Term Review Board. ATRB members review performance monitors' evaluation of the contractor's performance, consider all information from pertinent sources and arrive at the earned award-term points recommendation to be presented to the TDO. The ATRB will also recommend changes to this plan. An assessment of the contractor's performance will be done on a yearly basis, starting with the completion of the Base Period of this task order.

d. ATRB Recorder. The ATRB recorder is responsible for coordinating the administrative actions required by the performance monitors, the ATRB, and the TDO.

e. Contracting Officer (CO). The CO is the liaison between contractor and government personnel. Subsequent to the TDO decision, the CO evaluates the award-term points available and modifies the Task Order period of performance, if necessary, to reflect the decision.

f. Performance Monitors. Performance monitors maintain written records of the contractor's performance in their assigned evaluation areas so that a fair and accurate evaluation is obtained.

4.0 AWARD-TERM PROCESSES

a. Available Award-Term Points. The earned award-term points will be based on the contractor's performance during each evaluation period. The available points for each evaluation period are shown in Annex 2.

b. Evaluation Criteria. If the CO does not give specific notice in writing to the contractor of any change to the evaluation criteria prior to the start of a new evaluation period, then the same criteria listed for the preceding period will be used in the following award-term evaluation period. Modifications to the plan shall take effect in the next evaluation period.

c. End-of-Period Evaluations. The ATRB recorder notifies ATRB members and performance monitors 14 calendar days before the end of the evaluation period. The contractor presents its self-assessment to the CO within 30 calendar days after the end of the evaluation period. This written assessment of the contractor's performance throughout the evaluation period may also contain any information that could be reasonably expected to assist the ATRB in evaluating its performance. The self-assessment may not exceed 20 pages. Performance monitors submit their evaluation reports to the ATRB within 30 calendar days after the end of the evaluation period. Copies shall be provided to the contractor; the contractor is then given an opportunity to address the performance monitor evaluations. The ATRB prepares its evaluation report and

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recommendation regarding earned or unearned award-term points. The ATRB briefs the evaluation report, and recommendation to the TDO within 60 calendar days after the end of the evaluation period. The TDO determines the overall award-term points for the evaluation period within 90 calendar days after each evaluation period. The TDO letter informs the contractor of the earned award-term points. Upon the award of sufficient award term-points, the CO issues a contract modification within 15 calendar days after the TDO's decision is made authorizing an award extension or reduction based on the earned or unearned award-term points.

5.0 AWARD-TERM PLAN CHANGE PROCEDURE

The TDO may unilaterally change this plan prior to the beginning of an evaluation period. In addition, the contractor may recommend changes to the plan no later than 30 days prior to the beginning of the new evaluation period. The contractor will be notified of changes to the plan by a modification to the task order, before the start of the affected evaluation period. Changes to this plan that are applicable to a current evaluation period will be incorporated by the mutual consent of both parties.

ANNEX 1

AWARD TERM ORGANIZATION

Term Determining Official:	SEA 05B
Award Term Review Board Chairperson:	SEA 05 personnel
Award Term Review Board Members:	
Member(s)	SEA 05 personnel
Contracting Officer	SEA 0265 or representative
Recorder	SEA 05 personnel
Area of Evaluation Performance Monitor(s)	
Technical Excellence and Timeliness	SEA 05 personnel
Cost Performance	SEA 05 personnel
Management/ Business Practices/ Small Bus.	SEA 05 personnel

The Government reserves the right to make substitutes for award term organization members and performance monitors.

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ANNEX 2

AWARD TERM ALLOCATION BY EVALUATION PERIODS

The award term earned by the contractor will be determined at the completion of evaluation periods shown below. The award term points shown corresponding to each period are the maximum available award term amount that can be earned during that particular period.

Evaluation Period	From	To	Available Award Term Points
FIRST	Task Order Award	12 months thereafter	100
SECOND	Exercise of Option 1	12 months thereafter	100
THIRD	Exercise of Award Term 1	12 months thereafter	100

A score of 81 or more award term points in an evaluation period = 1 award term option, with possibility of additional ceiling

A score of 61 to 80 award term points = 1 award term option, with no additional ceiling

A score of 41 to 60 award term points = 1 award term option award, with loss of one half of award term ceiling

A score of 40 or below in an evaluation period = no award term period extension and loss of half of any previously awarded term extensions

OVERALL GRADE DEFINITIONS AND CORRESPONDING AWARD TERM POINTS:

Unsatisfactory Performance: Contractor's performance of most contract tasks is inadequate and inconsistent. Quality, responsiveness, and timeliness in many areas require attention and action. Corrective actions have not been taken or are ineffective. Award Term Points: 0 – 40

Marginal Performance: Special initiatives or innovation add value to the government, raising score of an otherwise unsatisfactory performance to marginal. Conversely, exceptionally poor performance in any given area may render an otherwise satisfactory performance marginal. Award Term Points: 41-60

Satisfactory Performance: Contractor's performance of most contract tasks is adequate with tangible and intangible benefits to the Government. Most areas of performance are adequate; these are more or less offset by lower-rated performance in other areas. Award Term Points: 61-80

Excellent Performance: Contractor's performance of virtually all contract tasks is consistently noteworthy and provides numerous significant, tangible or intangible, benefits to the Government (e.g., improved quality, responsiveness, increased timeliness, or generally enhanced effectiveness of operations). The few areas for improvement are all minor. There are no recurring problems. Contractor's management initiates effective corrective action whenever needed. Award Term Points: 81-100

ANNEX 3

EVALUATION CRITERIA

Technical & Schedule Excellence: 50% of Total

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Cost Performance: 20% of Total

Management and Business Process and Small Business Participation 30% of Total

ANNEX 4

CONTRACTOR SELF-ASSESSMENT REPORTING

The following metrics will be provided as part of the contractor prepared self assessment for each End-of-Period Evaluation.

Average Labor Rate Delivered: This is to be calculated as the total hours delivered divided into the total Cost Plus Fixed Fee for labor (CLINS 0001 & 0004) as reflected in the contractor's invoices for the period evaluated.

Invoice History: Provide, for each invoice submitted during the period evaluated:

- a) Date of Invoice.
- b) Period Covered.
- c) Current period cost and fee booked in the contractor's accounting system.
- d) Cumulative contract to date cost and fee booked in the contractor's accounting system.
- e) Amount of current period cost and fee invoiced.
- f) Cumulative contract to date cost and fee invoiced.
- g) Estimated cost and fee incurred for the current period.
- h) Estimated cost and fee incurred for the contract to date.
- i) Analysis of variance between incurred, booked, and invoiced amounts.

Subcontractor Payments: Provide the following information for the period evaluated:

- a) Number of subcontractor invoices received
- b) Number of subcontractor invoices rejected at least once.
- c) Average time to complete payment for a valid invoice
- d) Number of invoices paid within subcontract terms
- e) Number of invoices paid in excess of subcontract terms
- f) For e), the average and maximum days late

Small Business Subcontractor Utilization: Provide the most recently submitted SF294 data on task order subcontracting performance. If the most recent report predates the end of the period evaluated by more than 3 calendar months, provide an update as of the end of the evaluated period. In each case provide additional data quantifying the utilization of large, small, and the various special classes of small business as a percentage of the cost and fee invoiced for the period reported and cumulatively for the contract to date.

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ANNEX 5

SEQUENCE OF EVENTS - AWARD TERM PROCESS

End-of-Period (EOP) Evaluations: End-of-Period Evaluations shall be provided at the end of the Base task order period and at the end of Option Period 1 and Award Term Period 1.

SCHEDULE	EVENT
14 days prior to EOP	Recorder notifies each ATRB member and performance monitor.
30 days after EOP	Performance Monitors submit evaluation reports to ATRB. ATRb forwards a copy to Contractor.
30 days after EOP	Contractor submits self-assessment to CO. Copy will be forwarded to ATRB.
90 days after EOP	ATRb briefs evaluation report and recommendation to the TDO. Contractor has opportunity to brief TDO.
120 days after EOP	TDO informs contractor and CO of the earned award term points.
15 days after TDO's decision	CO issues a contract modification reflecting award term extension, if earned.

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SECTION I CONTRACT CLAUSES

In accordance with those contained in the Seaport E Multiple Award Contract (MAC) .

52.217-9 OPTION TO EXTEND THE TERM OF THE CONTRACT (MAR 2000)

(NAVSEA VARIATION) (MAR 2000)

(a) The Government may extend the term of this contract by written notice(s) to the Contractor within the periods specified below. If more than one option exists, each option is independent of any other option, and the Government has the right to unilaterally exercise any such option whether or not it has exercised other options.

Item	Option Item(s) Latest Exercise Date
4002AA	12 MATOA
4002AB	12 MATOA
6002AA	12 MATOA
6002AB	12 MATOA

(b) If the Government exercises this option, the extended contract shall be considered to include this option clause.

(c) The total duration of this contract, including the exercise of any option(s) under this clause, shall not exceed five (5) years, however, in accordance with paragraph (g) of the requirement of this contract entitled "LEVEL OF EFFORT" (NAVSEA 5252.216-9122), if the total manhours delineated in paragraph (a) of the LEVEL OF EFFORT requirement, have not been expended within the period specified above, the Government may require the Contractor to continue to perform the work until the total number of manhours specified in paragraph (a) of the aforementioned requirement have been expended.

52.244-2 Subcontracts.

SUBCONTRACTS (OCT 2010) *Alternate I (June 2007)*.

(a) *Definitions.* As used in this clause—

“Approved purchasing system” means a Contractor’s purchasing system that has been reviewed and approved in accordance with [Part 44](#) of the Federal Acquisition Regulation (FAR).

“Consent to subcontract” means the Contracting Officer’s written consent for the Contractor to enter into a particular subcontract.

“Subcontract” means any contract, as defined in FAR [Subpart 2.1](#), entered into by a subcontractor to furnish supplies or services for performance of the prime contract or a subcontract. It includes, but is not limited to, purchase orders, and changes and modifications to purchase orders.

(b) When this clause is included in a fixed-price type contract, consent to subcontract is required only on unpriced contract actions (including unpriced modifications or unpriced delivery orders), and only if required in accordance with paragraph (c) or (d) of this clause.

(c) If the Contractor does not have an approved purchasing system, consent to subcontract is required for any subcontract that—

(1) Is of the cost-reimbursement, time-and-materials, or labor-hour type; or

(2) Is fixed-price and exceeds—

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(i) For a contract awarded by the Department of Defense, the Coast Guard, or the National Aeronautics and Space Administration, the greater of the simplified acquisition threshold or 5 percent of the total estimated cost of the contract; or

(ii) For a contract awarded by a civilian agency other than the Coast Guard and the National Aeronautics and Space Administration, either the simplified acquisition threshold or 5 percent of the total estimated cost of the contract.

(d) If the Contractor has an approved purchasing system, the Contractor nevertheless shall obtain the Contracting Officer's written consent before placing the following subcontracts:

(e)(1) The Contractor shall notify the Contracting Officer reasonably in advance of placing any subcontract or modification thereof for which consent is required under paragraph (b), (c), or (d) of this clause, including the following information:

(i) A description of the supplies or services to be subcontracted.

(ii) Identification of the type of subcontract to be used.

(iii) Identification of the proposed subcontractor.

(iv) The proposed subcontract price.

(v) The subcontractor's current, complete, and accurate certified cost or pricing data and Certificate of Current Cost or Pricing Data, if required by other contract provisions.

(vi) The subcontractor's Disclosure Statement or Certificate relating to Cost Accounting Standards when such data are required by other provisions of this contract.

(vii) A negotiation memorandum reflecting—

(A) The principal elements of the subcontract price negotiations;

(B) The most significant considerations controlling establishment of initial or revised prices;

(C) The reason certified cost or pricing data were or were not required;

(D) The extent, if any, to which the Contractor did not rely on the subcontractor's certified cost or pricing data in determining the price objective and in negotiating the final price;

(E) The extent to which it was recognized in the negotiation that the subcontractor's certified cost or pricing data were not accurate, complete, or current; the action taken by the Contractor and the subcontractor; and the effect of any such defective data on the total price negotiated;

(F) The reasons for any significant difference between the Contractor's price objective and the price negotiated; and

(G) A complete explanation of the incentive fee or profit plan when incentives are used. The explanation shall identify each critical performance element, management decisions used to quantify each incentive element, reasons for the incentives, and a summary of all trade-off possibilities considered.

(e)(2) If the Contractor has an approved purchasing system and consent is not required under paragraph (c), or (d) of this clause, the Contractor nevertheless shall notify the Contracting Officer reasonably in advance of entering into any (i) cost-plus-fixed-fee subcontract, or (ii) fixed-price subcontract that exceeds either the simplified acquisition threshold or 5 percent of the total estimated cost of this contract. The notification shall include the information required by paragraphs (e)(1)(i) through (e)(1)(iv) of this clause

(f) Unless the consent or approval specifically provides otherwise, neither consent by the Contracting Officer to any

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subcontract nor approval of the Contractor's purchasing system shall constitute a determination—

(1) Of the acceptability of any subcontract terms or conditions;

(2) Of the allowability of any cost under this contract; or

(3) To relieve the Contractor of any responsibility for performing this contract.

(g) No subcontract or modification thereof placed under this contract shall provide for payment on a cost-plus-a-percentage-of-cost basis, and any fee payable under cost-reimbursement type subcontracts shall not exceed the fee limitations in FAR [15.404-4\(c\)\(4\)\(i\)](#).

(h) The Contractor shall give the Contracting Officer immediate written notice of any action or suit filed and prompt notice of any claim made against the Contractor by any subcontractor or vendor that, in the opinion of the Contractor, may result in litigation related in any way to this contract, with respect to which the Contractor may be entitled to reimbursement from the Government.

(i) The Government reserves the right to review the Contractor's purchasing system as set forth in FAR [Subpart 44.3](#).

(j) Paragraphs (c) and (e) of this clause do not apply to the following subcontracts, which were evaluated during negotiations:

Original Proposed Team

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Approved Post Award

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SECTION J LIST OF ATTACHMENTS

Attachment 1: Cost Summary Format

Attachment 2: Supporting Cost Info.

Attachment 3: Key Personnel Matrix

Attachment 4: Resume Attachment Format

Attachment 5: Previous Contracting Efforts

Attachment 6: Past Performance Questionnaire

Attachment 7: Department of Defense Contract Security Classification Specification DD Form 254

Attachment 11: Financial Accounting Data Sheets for modification 02

Attachment 12: Financial Accounting Data Sheets for modification 04

Attachment 13: Financial Accounting Data Sheets for modification 05

Attachment 14: Financial Accounting Data Sheets for modification 06

Attachment 15: Financial Accounting Data Sheets for modification 07

Attachment 16: Financial Accounting Data Sheets for modification 08

Attachment 17: Financial Accounting Data Sheets for modification 10

Attachment 18: Financial Accounting Data Sheets for modification 11

Attachment 19: Financial Accounting Data Sheets for modification 12

Attachment 20: Financial Accounting Data Sheets for modification 13

Attachment 21: Financial Accounting Data Sheets for modification 14

Attachment 22: Financial Accounting Data Sheets for modification 15

Attachment 23: Financial Accounting Data Sheets for modification 16

Attachment 24: Financial Accounting Data Sheets for modification 17

Attachment 25: Financial Accounting Data Sheets for modification 18

Attachment 26: Financial Accounting Data Sheets for modification 19

Attachment 27: Financial Accounting Data Sheets for modification 20

Attachment 28: Financial Accounting Data Sheets for modification 21

Attachment 29: Financial Accounting Data Sheets for modification 22

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Attachment 30: Financial Accounting Data Sheets for modification 24

Attachment 31: Financial Accounting Data Sheets for modification 25

Attachment 32: Financial Accounting Data Sheets for modification 26

Attachment 35: Financial Accounting Data Sheets for Modification 30

Attachment 36: Financial Accounting Data Sheets for Modification 32

Attachment 37: Financial Accounting Data Sheets for Modification 33