

# **ENERGY, MINES AND RESOURCES**



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**VOTE 53  
DEPARTMENT OF ENERGY, MINES AND RESOURCES**

**MINISTER  
Hon. S. Kent**

**DEPUTY MINISTER  
G. Ross**

- To manage and support the sustainable development of Yukon's energy and natural resources, and facilitate integrated resource and land use.

<b>SUMMARY (\$000s)</b>	<b>2015-16 ESTIMATE</b>	<i>Comparable</i>		
		2014-15 FORECAST	2014-15 ESTIMATE	2013-14 ACTUAL
<b>Amounts to be Appropriated</b>				
<b>Operation and Maintenance (Vote 53-1)</b>	<b>85,335</b>	97,129	81,852	75,580
<b>Capital (Vote 53-2)</b>	<b>7,423</b>	3,722	6,063	1,729
<b>Total Appropriations</b>	<b>92,758</b>	100,851	87,915	77,309

Note: Restated 2014-15 Forecast, 2014-15 Estimate and 2013-14 Actual to be consistent with the 2015-16 Estimate presentation.

**VOTE 53**  
**DEPARTMENT OF ENERGY, MINES AND RESOURCES**

<b>FINANCIAL SUMMARY (\$000s)</b>	<b>2015-16 ESTIMATE</b>	<i>Comparable</i>		
		<b>2014-15 FORECAST</b>	<b>2014-15 ESTIMATE</b>	<b>2013-14 ACTUAL</b>
<b>Amounts to be Appropriated</b>				
Operation and Maintenance (Vote 53-1)				
Corporate Services	3,484	3,254	3,454	3,147
Sustainable Resources	10,034	10,178	9,925	9,047
Energy, Corporate Policy and Communications	5,463	5,616	4,044	3,789
Oil and Gas and Mineral Resources	58,896	69,331	57,759	53,134
Compliance Monitoring and Inspections	7,458	8,750	6,670	6,463
<b>Total Operation and Maintenance (Vote 53-1)</b>	<b>85,335</b>	<b>97,129</b>	<b>81,852</b>	<b>75,580</b>
Capital (Vote 53-2)				
Corporate Services	740	979	185	347
Sustainable Resources	6,683	2,743	5,878	1,382
<b>Total Capital (Vote 53-2)</b>	<b>7,423</b>	<b>3,722</b>	<b>6,063</b>	<b>1,729</b>
<b>Total Appropriations</b>	<b>92,758</b>	<b>100,851</b>	<b>87,915</b>	<b>77,309</b>
<b>Adjustments for Reconciliation of Expenses</b>				
Amortization Expense	436	367	383	357
Tangible Capital Assets	(875)	(975)	(200)	(184)
Land Development (Net)	(3,780)	(289)	(3,424)	(232)
<b>Total Expenses</b>	<b>88,539</b>	<b>99,954</b>	<b>84,674</b>	<b>77,250</b>
<b>Summary of Expenses by Category</b>				
Personnel	29,107	27,415	28,090	26,758
Other	54,006	67,608	51,171	46,765
Government Transfers	4,990	4,564	5,030	3,370
Amortization Expense	436	367	383	357
<b>Total Expenses</b>	<b>88,539</b>	<b>99,954</b>	<b>84,674</b>	<b>77,250</b>

**VOTE 53  
DEPARTMENT OF ENERGY, MINES AND RESOURCES**

<b>FINANCIAL SUMMARY (\$000s)</b>	<b>2015-16 ESTIMATE</b>	<i>Comparable</i>		
		2014-15 FORECAST	2014-15 ESTIMATE	2013-14 ACTUAL
<b>Revenues</b>				
Taxes and General Revenues	<b>5,027</b>	5,604	5,363	6,139
Third-Party Recoveries Operation and Maintenance	<b>913</b>	2,264	203	670
Subtotal Third-Party	<b>913</b>	2,264	203	670
Recoveries from Canada Operation and Maintenance	<b>45,103</b>	56,183	43,825	40,993
Subtotal from Canada	<b>45,103</b>	56,183	43,825	40,993
<b>Total Revenues</b>	<b>51,043</b>	64,051	49,391	47,802

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## ENERGY, MINES AND RESOURCES

## CORPORATE SERVICES

- To provide leadership and support services to Energy, Mines and Resources' branches in finance, administration, records management, information technology, human resources and library/research services.

PROGRAM SUMMARY (\$000s)	2015-16 ESTIMATE	Comparable		2013-14 ACTUAL
		2014-15 FORECAST	2014-15 ESTIMATE	
<b>Amounts included in the Appropriation</b>				
<b>Operation and Maintenance (Vote 53-1)</b>				
Deputy Minister's Office	597	439	539	445
Human Resources	616	582	582	548
Finance and Administration	2,271	2,233	2,333	2,154
	<b>3,484</b>	<b>3,254</b>	<b>3,454</b>	<b>3,147</b>
<b>Capital (Vote 53-2)</b>				
Information Technology Equipment and Systems	115	129	110	198
Dome Road Realignment	525	775	0	0
Operational Equipment	100	75	75	149
	<b>740</b>	<b>979</b>	<b>185</b>	<b>347</b>
<b>Total included in the Appropriation</b>	<b>4,224</b>	<b>4,233</b>	<b>3,639</b>	<b>3,494</b>
<b>Summary of Appropriation by Allotment</b>				
Personnel	2,812	2,597	2,797	2,629
Other	887	861	842	748
Government Transfers	0	0	0	0
Tangible Capital Assets	525	775	0	117
<b>Total included in the Appropriation</b>	<b>4,224</b>	<b>4,233</b>	<b>3,639</b>	<b>3,494</b>

## ENERGY, MINES AND RESOURCES

## SUSTAINABLE RESOURCES

### Land Management

- To make land available for Yukoners and Yukon development projects through the development and implementation of appropriate land tenure and management legislation, regulations and policies.
- To develop residential, commercial and industrial land to meet the needs of rural Yukon and the communities.

### Land Planning

- To develop and implement Local Area Planning and Zoning Regulations, and to administer the *Subdivision Act* to support orderly development and land use in rural Yukon.
- To plan for development of residential, commercial and industrial land to meet the needs of rural Yukon and the communities.

### Forest Management

- To develop, manage and regulate the forest resource sector including strategic and operational planning, forest engineering, forest health and research, industry development assistance, geographic information systems, forest inventories, and program development.

### Agriculture

- To provide policy and program support to enhance productivity, profitability and sustainability of the agricultural industry.
- To implement the *"Growing Forward Policy Framework Agreement"*.
- To make agricultural land available to industry.

PROGRAM SUMMARY (\$000s)	2015-16 ESTIMATE	Comparable		
		2014-15 FORECAST	2014-15 ESTIMATE	2013-14 ACTUAL

### Amounts included in the Appropriation

#### Operation and Maintenance (Vote 53-1)

Assistant Deputy Minister's Office	350	336	336	331
Land Management	2,932	3,004	2,982	2,756
Land Planning	1,074	1,005	1,005	805
Forest Management	3,592	3,783	3,633	3,215
Agriculture	2,086	2,050	1,969	1,940
	<b>10,034</b>	<b>10,178</b>	<b>9,925</b>	<b>9,047</b>



**ENERGY, MINES AND RESOURCES**

**SUSTAINABLE RESOURCES  
(Cont'd)**

<b>PROGRAM SUMMARY (\$000s)</b>	<b>2015-16 ESTIMATE</b>	<i>Comparable</i>		
		2014-15 FORECAST	2014-15 ESTIMATE	2013-14 ACTUAL
<b>Capital (Vote 53-2)</b>				
Land Management				
Program Management	88	88	88	2
Land Assessment/Planning	250	250	250	0
Industrial	200	0	200	(13)
Residential	4,950	1,965	4,950	261
Prior Years' Projects	0	90	90	1,044
Forest Management				
Forest Engineering	350	200	200	76
Agriculture				
Agricultural Land Development	845	150	100	12
	<b>6,683</b>	<b>2,743</b>	<b>5,878</b>	<b>1,382</b>
<b>Total included in the Appropriation</b>	<b>16,717</b>	<b>12,921</b>	<b>15,803</b>	<b>10,429</b>
<b>Summary of Appropriation by Allotment</b>				
Personnel	7,208	7,039	7,089	6,506
Other	8,289	5,008	7,969	2,873
Government Transfers	870	674	545	983
Tangible Capital Assets	350	200	200	67
<b>Total included in the Appropriation</b>	<b>16,717</b>	<b>12,921</b>	<b>15,803</b>	<b>10,429</b>

**ENERGY, MINES AND RESOURCES**

**SUSTAINABLE RESOURCES  
Land Management**

**SUPPLEMENTARY INFORMATION**

<b>CHANGES IN LAND HELD FOR SALE (\$000s)</b>	<b>2015-16 ESTIMATE</b>	<i>Comparable</i>		
		2014-15 FORECAST	2014-15 ESTIMATE	2013-14 ACTUAL
<b>Land Held for Sale, beginning of the year</b>	16,289	16,000	17,343	15,768
Development Costs (Appropriated Amounts)	5,810	2,155	5,290	984
Less:				
Cost of Land Sold	2,030	1,866	1,866	752
<b>Land Held for Sale, end of the year</b>	<b>20,069</b>	<b>16,289</b>	<b>20,767</b>	<b>16,000</b>

**ENERGY, MINES AND RESOURCES**

**ENERGY, CORPORATE POLICY AND COMMUNICATIONS**

**Corporate Policy and Planning**

- To develop policies, strategies and legislative instruments supporting sustainable resource management and development.
- To manage, support and coordinate Yukon government’s regional land use planning responsibilities.

**Communications**

- To increase awareness and understanding of departmental priorities, programs, policies and initiatives through effective communications.

**Energy**

- To develop and deliver energy policy, projects and programs which increase the sustainability of energy use in Yukon.

<b>PROGRAM SUMMARY (\$000s)</b>	<b>2015-16 ESTIMATE</b>	<i>Comparable</i>		
		2014-15 FORECAST	2014-15 ESTIMATE	2013-14 ACTUAL
<b>Amounts included in the Appropriation</b>				
<b>Operation and Maintenance (Vote 53-1)</b>				
Assistant Deputy Minister's Office	601	585	585	523
Corporate Policy and Planning	1,716	1,607	1,489	1,359
Communications	705	686	736	641
Energy	2,441	2,738	1,234	1,266
<b>Total included in the Appropriation</b>	<b>5,463</b>	5,616	4,044	3,789
<b>Summary of Appropriation by Allotment</b>				
Personnel	3,466	3,301	3,351	3,161
Other	571	905	363	357
Government Transfers	1,426	1,410	330	271
<b>Total included in the Appropriation</b>	<b>5,463</b>	5,616	4,044	3,789

## **ENERGY, MINES AND RESOURCES**

### **OIL AND GAS AND MINERAL RESOURCES**

#### **Assessment and Abandoned Mines**

- To direct and oversee orderly planning, closure, and care and maintenance of Type II mine sites per the Devolution Transfer Agreement (DTA) and enter into suitable funding arrangements with the federal government for agreed-upon work.

#### **Oil and Gas Resources**

- To manage and regulate the oil and gas sector in Yukon for the benefit of Yukon residents.

#### **Yukon Geological Survey**

- To generate, compile and distribute technical information about the geology, mineral and energy resources of Yukon to clients and stakeholders.
- To provide economic stimulus for mineral exploration.

#### **Mineral Resources**

- To facilitate a sustainable mineral industry by providing information, project coordination and effective government policies and support.
- To ensure certainty of mineral tenure and a responsive, efficient and competitive regulatory regime.

#### **First Nation Royalties**

- To administer Yukon's resource royalties obligations to First Nations.

**ENERGY, MINES AND RESOURCES**

**OIL AND GAS AND MINERAL RESOURCES  
(Cont'd)**

<b>PROGRAM SUMMARY (\$000s)</b>	<b>2015-16 ESTIMATE</b>	<i>Comparable</i>		<b>2013-14 ACTUAL</b>
		<b>2014-15 FORECAST</b>	<b>2014-15 ESTIMATE</b>	
<b>Amounts included in the Appropriation</b>				
<b>Operation and Maintenance (Vote 53-1)</b>				
Assistant Deputy Minister's Office	826	588	588	608
Assessment and Abandoned Mines	44,115	54,836	43,825	39,584
Oil and Gas Resources	2,913	3,140	3,740	2,099
Yukon Geological Survey	6,560	6,435	5,485	6,679
Mineral Resources	4,482	4,321	4,121	4,164
First Nation Royalties	one dollar	11	one dollar	0
<b>Total included in the Appropriation</b>	<b>58,896</b>	<b>69,331</b>	<b>57,759</b>	<b>53,134</b>
<b>Summary of Appropriation by Allotment</b>				
Personnel	10,411	9,372	9,747	9,412
Other	45,791	57,479	43,857	41,607
Government Transfers	2,694	2,480	4,155	2,115
<b>Total included in the Appropriation</b>	<b>58,896</b>	<b>69,331</b>	<b>57,759</b>	<b>53,134</b>

## ENERGY, MINES AND RESOURCES

### COMPLIANCE MONITORING AND INSPECTIONS

- To conduct inspections and monitor activities on public land to ensure compliance with legislation, regulations and permits pertaining to lands, land use, timber, water, mineral exploration and mining.
- To support the Fish Habitat Management System for Yukon Placer Mining by coordinating the adaptive management program.

<b>PROGRAM SUMMARY (\$000s)</b>	<b>2015-16 ESTIMATE</b>	<i>Comparable</i>		
		2014-15 FORECAST	2014-15 ESTIMATE	2013-14 ACTUAL
<b>Amounts included in the Appropriation</b>				
<b>Operation and Maintenance (Vote 53-1)</b>				
Compliance Monitoring and Inspections	<b>7,109</b>	8,352	6,272	6,144
Yukon Placer Secretariat	<b>349</b>	398	398	319
<b>Total included in the Appropriation</b>	<b>7,458</b>	8,750	6,670	6,463
<b>Summary of Appropriation by Allotment</b>				
Personnel	<b>5,210</b>	5,106	5,106	5,050
Other	<b>2,248</b>	3,644	1,564	1,412
Government Transfers	<b>0</b>	0	0	1
<b>Total included in the Appropriation</b>	<b>7,458</b>	8,750	6,670	6,463

## ENERGY, MINES AND RESOURCES

REVENUES (\$000s)	2015-16 ESTIMATE	Comparable		
		2014-15 FORECAST	2014-15 ESTIMATE	2013-14 ACTUAL
<b>TAXES AND GENERAL REVENUES</b>				
<b>Sustainable Resources</b>				
<b>Land Management</b>				
Lands Administration/Interest	15	15	15	33
Land Sales Fees	20	20	20	6
Land Leases	155	155	155	225
Land Use Fees	14	14	14	33
Quarrying Royalties and Leases	32	32	32	74
Sale of Land	2,030	1,866	1,866	752
Gain/(Loss) on Sale of Land	200	200	200	903
<b>Land Planning</b>				
Application Fees	7	7	7	9
<b>Forest Management</b>				
Application Fees	3	3	3	2
Stumpage Dues	16	16	16	34
Engineering Levy	10	10	10	18
Road Charge	3	3	3	8
Bonus Bid	3	3	3	3
<b>Agriculture</b>				
Agricultural Land Application and Grazing Lease Fees	5	5	5	11
<b>Energy, Corporate Policy and Communications</b>				
<b>Energy</b>				
Energy Efficiency Courses	9	9	9	3
<b>Oil and Gas and Mineral Resources</b>				
<b>Oil and Gas Resources</b>				
Rentals and Administration	65	1,156	65	1,725
<b>Yukon Geological Survey</b>				
Sale of Maps	5	5	5	0

## ENERGY, MINES AND RESOURCES

REVENUES (\$000s)	2015-16 ESTIMATE	Comparable		
		2014-15 FORECAST	2014-15 ESTIMATE	2013-14 ACTUAL
<b>TAXES AND GENERAL REVENUES (cont'd)</b>				
<b>Mineral Resources</b>				
Coal Leases, Permits and Royalties	30	30	30	39
Placer Mining Fees	255	255	255	305
Quartz Mining Fees and Leases	2,145	1,795	2,645	1,952
Maps, Publications and Charts	5	5	5	4
<b>Total Taxes and General Revenues</b>	<b>5,027</b>	<b>5,604</b>	<b>5,363</b>	<b>6,139</b>
<b>THIRD-PARTY RECOVERIES</b>				
<b>Operation and Maintenance</b>				
<b>Sustainable Resources</b>				
<b>Land Management</b>				
Recoverable - Legal Surveys	10	10	10	0
<b>Agriculture</b>				
Agriculture Conference	2	2	2	2
<b>Energy, Corporate Policy and Communications</b>				
<b>Energy</b>				
Prior Years' Recoveries	0	172	0	0
<b>Oil and Gas and Mineral Resources</b>				
<b>Assessment and Abandoned Mines</b>				
Curragh Resources Environmental Trust Funds	191	0	191	15
<b>Yukon Geological Survey</b>				
Prior Years' Recoveries	0	0	0	653
<b>Compliance Monitoring and Inspections</b>				
Compliance Monitoring and Inspections	710	2,080	0	0
<b>Total Third-Party Recoveries</b>	<b>913</b>	<b>2,264</b>	<b>203</b>	<b>670</b>



## ENERGY, MINES AND RESOURCES

REVENUES (\$000s)	2015-16 ESTIMATE	Comparable		
		2014-15 FORECAST	2014-15 ESTIMATE	2013-14 ACTUAL
<b>RECOVERIES FROM CANADA</b>				
<b>Operation and Maintenance</b>				
<b>Sustainable Resources</b>				
<b>Forest Management</b>				
Prior Years' Recoveries	0	0	0	325
<b>Agriculture</b>				
Agriculture Canada				
- Growing Forward Agreement	766	813	766	719
- Rent	3	3	3	3
- Canadian Food Inspection Agency	2	2	0	2
<b>Energy, Corporate Policy and Communications</b>				
<b>Corporate Policy and Planning</b>				
Prior Years' Recoveries	0	100	0	10
<b>Energy</b>				
Strategic Investment in Northern Economic Development - Geothermal	86	0	0	0
Prior Years' Recoveries	0	57	0	0
<b>Oil and Gas and Mineral Resources</b>				
<b>Assessment and Abandoned Mines</b>				
Type II Mine Sites	43,296	54,232	43,030	39,031
<b>Yukon Geological Survey</b>				
Targeted Investment Program				
Strategic Investment in Northern Economic Development - Geoscience	950	950	0	903
<b>Compliance Monitoring and Inspections</b>				
<b>Yukon Placer Secretariat</b>				
Prior Years' Recoveries	0	26	26	0
<b>Total Recoveries from Canada</b>	<b>45,103</b>	<b>56,183</b>	<b>43,825</b>	<b>40,993</b>
<b>TOTAL REVENUES</b>	<b>51,043</b>	<b>64,051</b>	<b>49,391</b>	<b>47,802</b>

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## ENERGY, MINES AND RESOURCES

GOVERNMENT TRANSFERS (\$000s)	2015-16 ESTIMATE	Comparable		
		2014-15 FORECAST	2014-15 ESTIMATE	2013-14 ACTUAL
<b>OTHER TRANSFER PAYMENTS</b>				
<b>Operation and Maintenance</b>				
<b>Sustainable Resources</b>				
<b>Forest Management</b>				
FPInnovations - Forintek Division	10	10	10	10
Yukon Wood Products Association	50	50	50	40
Canadian Council of Forest Ministers	11	15	15	11
Canadian Institute of Forestry	5	5	5	5
Forest Management Plans Assistance				
- Various Recipients	4	0	0	4
Prior Years' Other Transfer Payments	0	20	20	0
<b>Agriculture</b>				
Yukon Agricultural Association				
- Operational Funding	90	70	70	70
Growing Forward Agreement				
- Various Recipients	375	504	375	476
<b>Energy, Corporate Policy and Communications</b>				
<b>Assistant Deputy Minister's Office</b>				
Yukon Science Institute	5	5	5	5
<b>Corporate Policy and Planning</b>				
Successor Resource Legislation				
Working Group				
- Various First Nations	70	0	70	0
Ducks Unlimited	5	5	5	0
<b>Energy</b>				
Utilities Consumers Group	3	3	3	3
Cost-Shared Projects				
- Various Recipients	133	47	47	11
Rebate Programs				
- Various Recipients	1,210	350	200	252
Prior Years' Other Transfer Payments	0	1,000	0	0

## ENERGY, MINES AND RESOURCES

<b>GOVERNMENT TRANSFERS (\$000s)</b>	<b>2015-16 ESTIMATE</b>	<i>Comparable</i>		
		<b>2014-15 FORECAST</b>	<b>2014-15 ESTIMATE</b>	<b>2013-14 ACTUAL</b>
<b>OTHER TRANSFER PAYMENTS (cont'd)</b>				
<b>Operation and Maintenance (cont'd)</b>				
<b>Oil and Gas and Mineral Resources</b>				
<b>Assistant Deputy Minister's Office</b>				
Kaska Economic Table	75	75	75	38
Regulatory Costs				
- Various Yukon First Nations	60	31	60	105
Prior Years' Other Transfer Payments	0	29	0	40
<b>Assessment and Abandoned Mines</b>				
Type II Mine Site Reclamation				
- Various Yukon First Nations	464	250	1,925	49
- Town of Faro	100	100	100	51
<b>Oil and Gas Resources</b>				
Memorandum of Understanding (MOU)				
- Various Yukon First Nations	25	25	25	30
Regulatory Development and Implementation				
- Various Recipients	215	215	215	0
Prior Years' Other Transfer Payments	0	0	0	15
<b>Yukon Geological Survey</b>				
Geological Survey Work				
- Various Universities	215	215	215	402
Yukon Mineral Exploration Program	1,400	1,400	1,400	1,111
<b>Mineral Resources</b>				
Klondike Placer Miners' Association				
- Operational Funding	50	50	50	50
Yukon Chamber of Mines	50	50	50	61
Mineral Related Consultation				
- Various Yukon First Nations	25	25	25	28
Mining Association of Canada	15	15	15	10
Prior Years' Other Transfer Payments	0	0	0	125

**ENERGY, MINES AND RESOURCES**

<b>GOVERNMENT TRANSFERS (\$000s)</b>	<b>2015-16 ESTIMATE</b>	<i>Comparable</i>		
		2014-15 FORECAST	2014-15 ESTIMATE	2013-14 ACTUAL
<b>OTHER TRANSFER PAYMENTS (cont'd)</b>				
<b>Operation and Maintenance (cont'd)</b>				
<b>Compliance Monitoring and Inspections</b>				
<b>Yukon Placer Secretariat</b>				
Prior Years' Other Transfer Payments	0	0	0	1
	<b>4,665</b>	4,564	5,030	3,003
<b>Capital</b>				
<b>Sustainable Resources</b>				
<b>Land Management</b>				
<b>Carcross Tagish Management Corporation</b>				
Prior Years' Other Transfer Payments	325	0	0	0
	0	0	0	367
	<b>325</b>	0	0	367
<b>TOTAL GOVERNMENT TRANSFERS</b>	<b>4,990</b>	4,564	5,030	3,370

## ENERGY, MINES AND RESOURCES

CHANGES IN TANGIBLE CAPITAL ASSETS AND AMORTIZATION (\$000s)	2015-16 ESTIMATE	Comparable		
		2014-15 FORECAST	2014-15 ESTIMATE	2013-14 ACTUAL
<b>Beginning of the Year</b>				
Cost of Tangible Capital Assets in Service	9,082	9,030	9,072	8,859
Accumulated Amortization	(1,963)	(1,611)	(1,644)	(1,418)
Work-in-Progress	1,258	350	465	501
Net Book Value	8,377	7,769	7,893	7,942
<b>Changes during the Year</b>				
Cost of Tangible Capital Assets				
Capital Expenditures	0	0	179	95
Work-in-Progress put in Service during Year	1,500	67	0	240
Transfers between Departments	0	(15)	0	(164)
Accumulated Amortization				
Amortization Expense	(436)	(367)	(383)	(357)
Transfers between Departments	0	15	0	164
Work-in-Progress				
Capital Expenditures	875	975	21	89
Work-in-Progress put in Service during Year	(1,500)	(67)	0	(240)
<b>End of the Year</b>				
Cost of Tangible Capital Assets in Service	10,582	9,082	9,251	9,030
Accumulated Amortization	(2,399)	(1,963)	(2,027)	(1,611)
Net Book Value	8,183	7,119	7,224	7,419
Work-in-Progress	633	1,258	486	350
<b>Total Net Book Value and Work-in-Progress</b>	<b>8,816</b>	<b>8,377</b>	<b>7,710</b>	<b>7,769</b>