Vote 29

Mineral Resources

Budget summary

		201		2018/19	2019/20	
		Current	Transfers and	Payments for		
R million	Total	payments	subsidies	capital assets	Total	Total
MTEF allocation						
Administration	317.7	303.6	3.4	10.8	334.5	356.5
Mine Health and Safety	189.4	182.6	6.2	0.7	196.5	210.6
Mineral Regulation	364.6	221.5	143.0	0.0	379.9	398.9
Mineral Policy and Promotion	907.7	139.0	768.6	0.2	995.8	884.0
Total expenditure estimates	1 779.4	846.7	921.1	11.7	1 906.7	1 850.0

Executive authority Minister of Mineral Resources
Accounting officer Director General of Mineral Resources
Website address www.dmr.gov.za

The Estimates of National Expenditure e-publications for individual votes are available on www.treasury.gov.za. These publications provide more comprehensive coverage of vote specific information, particularly about goods and services, transfers and subsidies, personnel, entities, donor funding, public private partnerships, conditional grants to provinces and municipalities, and expenditure information at the level of site service delivery, where appropriate.

Vote purpose

Promote and regulate the minerals and mining sector for transformation, growth and development. Ensure that all South Africans derive sustainable benefits from the country's mineral wealth.

Mandate

The mandate of the Department of Mineral Resources is broadly informed by:

- the Mineral and Petroleum Resources Development Act (2002), which provides the regulatory framework for equitable access to and the sustainable development of mineral resources and related matters
- the Mine Health and Safety Act (1996), which governs mine health and safety
- the 1998 White Paper on Minerals and Mining Policy for South Africa, which ensures the transparent and efficient regulation of South Africa's mineral resources and mineral industry to meet national objectives and bring optimum benefit to the nation.

Selected performance indicators

Table 29.1 Performance indicators by programme and related outcome

Indicator	Programme	Outcome		Past		Current		Projections	
	_		2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20
Number of occupational health and safety inspections, and mine audits conducted per year	Mine Health and Safety		9 919	9 078	8 005	8 396	8 396	8 396	8 396
Number of mining rights and permits granted or issued to historically disadvantaged South Africans per year	Mineral Regulation	Outcome 4: Decent employment	192	203	204	150	150	150	150
Number of industry workshops on compliance issues conducted per year	Mineral Regulation	through inclusive growth	12	16	15	9	9	9	9
Number of social and labour plan verification inspections per year	Mineral Regulation		285	268	270	250	212	212	212
Number of environmental verification inspections per year	Mineral Regulation	Outcome 10: Protect and enhance our environmental assets and natural resources	1 868	1 856	1 889	1 500	1 275	1 275	1 275
Number of mine economics verification audits per year	Mineral Regulation		546	520	595	500	425	425	425
Number of publications per year	Mineral Policy and Promotion	Outcome 4: Decent employment	13	15	14	17	12	12	12
Number of legislative instruments reviewed and amended per year	Mineral Policy and Promotion	through inclusive growth	2	4	2	5	5	5	5
Number of derelict and ownerless mines rehabilitated per year	Mineral Policy and Promotion		28	50	50	45	45	45	45
Number of small, medium and micro enterprises (SMMEs) supported (new and established) per year	Mineral Policy and Promotion	Outcome 7: Comprehensive rural development and land reform	81	87	125	80	80	80	80
Number of investment promotion events/forums/workshops per year	Mineral Policy and Promotion	Outcome 4: Decent employment through inclusive growth	_1	30	38	55	55	46	46

^{1.} No historical data available

Expenditure analysis

Over the MTEF period, the department will focus on accelerating transformation and empowerment in the mining sector by: eradicating barriers to the socioeconomic development of mining communities; providing technical support to beneficiation projects; increasing the participation of small-scale miners; and fostering greater value chain integration. Further focus areas include ensuring the health and safety of miners and mining communities, protecting and rehabilitating the environment, ensuring the best use of mineral resources, and attracting investment in the minerals and upstream petroleum sectors.

The department's entities are an important part of how it fulfils its mandate. Transfers to entities, including Council for Geoscience and the Council for Mineral Technology, account for 50.1 per cent of the department's total budget allocation of R5.5 billion over the medium term. Transfers are set to increase to R921.1 million in 2017/18 due to additional allocations through the economic competitiveness support programme for the Council for Mineral Technology's water and energy efficiency projects, and the Council for Geoscience's digital information system, equipment and facilities.

Expenditure on compensation of employees accounts for 33 per cent of the total budget. This is due to the labour-intensive nature of the department's work, particularly with regards to enforcement, compliance monitoring, and the inspections of mines across the country. Cabinet-approved budget reductions on spending on compensation of employees amounts to R6.4 million in 2017/18, R6.8 million in 2018/19 and R7.2 million in 2019/20, reducing the compensation ceiling to R572.8 million in 2017/18, R598 million in 2018/19 and R643.6 million in 2019/20. As a result, a number of non-critical vacant posts have been temporarily frozen, and redeployments and retirement strategies have been implemented. Personnel numbers are expected to decrease from 1 122 in 2016/17 to 1 040 in 2019/20, as the department fills only posts that are critical to achieving its mandate.

Transforming the mining sector

The department will facilitate transformation in the mining and minerals sector through developing and reviewing relevant legislation. Over the medium term, a mining industry transformation strategy will be developed, based on the revised mining charter, and implemented in consultation with mining stakeholders. Mining rights and permits will be granted to 450 historically disadvantaged South Africans, and 636 social and labour plan verification inspections will be conducted over the medium term. The department will also monitor and enforce compliance with the statutory obligations of the Broad-Based Socioeconomic Empowerment Charter for the South African Mining Industry. As transformation forms part of the overall activities of the department, the expenditure for these services is included in the compensation of employees and goods and services budget.

Over the medium term, the department aims to support 240 SMMEs, particularly those involved in small-scale mining, by providing financial and technical support. An estimated budget of R91.5 million has been set aside for this, with a view to create decent employment and sustainable small businesses.

Ensuring the health and safety of miners and mining communities

The department strives towards ensuring the health and safety of mineworkers and mining communities, particularly those in and around old mining operations. To achieve this, focus will be placed on monitoring and evaluating occupational health programmes at mines. The department will consolidate and define occupational health functions to address challenges in health surveillance and monitoring at mines, and cooperate with other public agencies to promote occupational health and safety. Through the Mine Health and Safety Council the department monitors the implementation of commitments, and the 2014 Mine Health and Safety Tripartite Summit action plan, which ensures that every mineworker returns home unharmed. To ensure that the department meets these targets, the *Mine Health and Safety* programme has been allocated R596.5 million over the medium term.

The department aims to eradicate illegal mining through stakeholder forums established in Mpumalanga, Free State, Gauteng, Northern Cape, and another forum will be established in Limpopo in 2017. The purpose of stakeholder forums (which include miners, the Chamber of Mines, workers and government representatives) is to implement a segmented approach to enforcement, and efforts to ensure compliance. These measures include:

promoting legitimate mining activities; sealing off holes and old mining shafts; policing and law enforcement; conducting training workshops for all stakeholders; and rehabilitating illegal mining sites.

Comments obtained from mine stakeholders through the review of mine health and safety legislation will be taken into account when drafting new legislation. This will allow the reviewed legislation to incorporate best practices; monitor the implementation of commitments made at the Mine Health and Safety Council's tripartite summit; and support initiatives dealing with illegal mining and other mining-related safety matters, especially blasting operations near residential areas and any other structures that should be protected.

Protecting the environment

The department is responsible for conducting mine inspections to enforce the industry's compliance with the National Environment Management Act (1998). Over the medium term, the department expects to conduct 3 825 environmental verification inspections, and issue statutory notices and orders in cases of non-compliance. The *Mineral Regulation* programme is tasked with these duties, and is allocated a budget of R364.6 million in 2017/18, R379.9 million in 2018/19 and R398.9 million in 2019/20. This accounts for 19.5 per cent of the department's total budget.

As part of the safety and environmental goal policy, the rehabilitation of derelict and ownerless mines is one of the department's key activities. Over the MTEF period, 135 sites are set to be rehabilitated at an estimated cost of R540 million. From April 2017, through the Council for Geoscience, the department will be participating in the expanded public works programme to rehabilitate mines. The programme is expected to create 88 job opportunities, and an additional R3.2 million is allocated to accelerate rehabilitation activities.

Using mineral resources effectively

Exploration for onshore and offshore oil and gas resources, and their optimal development, contributes to the department's medium-term focus of ensuring the best utilisation of mineral resources. The Petroleum Agency South Africa regulates exploration and production activities, and is the custodian of the national petroleum exploration and production database. The agency funds its activities from the sale of data and reserves accumulated from its exploration work. Cabinet-approved budget reductions of R60 million in 2017/18, R70 million in 2018/19, and R80 million in 2019/20 have been made in the *Mineral Regulation* programme on transfers to the agency.

As the custodian of South Africa's petroleum data, the agency will conduct research, source data, and enhance and store such data on a world-class data management platform. The platform ensures that quality data is accessible for potential and existing operators. The agency will evaluate South African oil and gas reserves (including shale gas) to determine prospects, and attract oil and gas investment into South Africa.

Attracting investment

In addition to attracting investment through oil and gas, the department is planning 147 promotional and awareness activities for local and foreign investment over the medium term. A total of 36 marketing or research publications and reports will be published with the aim of unlocking investment in South Africa's mining and petroleum sectors. The reports and publications will contain information on mining and mineral economics, and South African mining products and their export potential. The *Mineral Promotion and International Coordination* subprogramme, within the *Mineral Policy and Promotion* programme, is allocated R239.1 million over the medium term to facilitate investment awareness activities.

Expenditure trends

Table 29.2 Vote expenditure trends by programme and economic classification

- Programmes
 1. Administration
- 2. Mine Health and Safety
- Mineral Regulation
 Mineral Policy and F

Mineral Policy and Promotion	m													
Programme														
v	Annual budget	Adjusted appropriation	Audited outcome	Annual budget	Adjusted appropriation	Audited outcome	Annual budget	Adjusted appropriation	Audited outcome	Annual budget	Adjusted appropriation	Revised estimate	Average: Outcome/Annual budget (%)	Average: Outcome/Adjusted appropriation (%)
R million		2013/14			2014/15			2015/16			2016/17		2013/14	- 2016/17
Programme 1	271.5	282.3	308.6	284.2	297.6	315.2	293.2	308.9	359.1	310.9	345.8	345.8	114.6%	107.6%
Programme 2	163.7	163.7	153.2	168.0	172.0	167.5	175.8	184.4	171.5	184.9	189.9	189.9	98.5%	96.1%
Programme 3	222.7	211.9	205.5	231.4	236.7	237.7	260.4	263.7	246.2	270.8	265.1	265.1	96.9%	97.7%
Programme 4	735.9	735.9	719.9	787.8	769.2	754.8	889.0	881.5	861.7	902.5	868.3	868.3	96.7%	98.5%
Total	1 393.8	1 393.8	1 387.2	1 471.3	1 475.5	1 475.2	1 618.5	1 638.5	1 638.5	1 669.1	1 669.1	1 669.1	100.3%	99.9%
Change to 2016 Budget estimate														
Economic classification			***											
Current payments	747.9	708.1	684.8	742.3	744.3	739.8	806.1	800.1	805.2	831.4	863.9	863.9	98.9%	99.3%
Compensation of employees	435.0	444.1	435.3	476.8	492.0	484.6	528.4	548.4	526.3	572.1	564.4	564.4	99.9%	98.1%
Goods and services	312.9	264.0	249.6	265.6	252.3	255.2	277.7	251.7	279.0	259.2	299.5	299.5	97.1%	101.5%
Transfers and subsidies	630.1	669.9	688.5	717.9	719.4	723.7	800.9	826.9	819.7	824.1	791.6	791.6	101.7%	100.5%
Departmental agencies and accounts	315.1	321.1	321.1	340.8	347.3	347.3	377.8	394.8	393.4	433.5	433.5	433.5	-	-
Public corporations and private enterprises	313.7	345.7	364.7	375.8	370.9	370.9	421.8	430.8	423.7	389.1	356.6	356.6	101.0%	100.8%
Households	1.2	3.0	2.7	1.3	1.3	5.6	1.4	1.4	2.6	1.4	1.4	1.4	229.8%	172.1%
Payments for capital assets	15.9	15.9	13.9	11.0	11.8	11.7	11.5	11.5	10.6	13.6	13.6	13.6	95.7%	94.4%
Buildings and other fixed structures	3.2	1.8	0.1	2.8	3.8	2.9	2.9	2.5	1.1	3.9	3.9	3.9	62.8%	67.1%
Machinery and equipment	12.7	14.1	13.8	8.2	8.0	7.2	8.6	8.9	9.3	9.8	9.8	9.8	102.1%	98.5%
Software and other intangible assets		-	-	-	-	1.6	-	0.1	0.1	-	-	-	-	1 299.2%
Payments for financial assets	-	-	-	-	-	-	-	-	2.9	-	-	-	-	-
Total	1 393.8	1 393.8	1 387.2	1 471.3	1 475.5	1 475.2	1 618.5	1 638.5	1 638.5	1 669.1	1 669.1	1 669.1	100.3%	99.9%

Expenditure estimates

Table 29.3 Vote expenditure estimates by programme and economic classification

Programmes

- 1. Administration
 2. Mine Health and Safety
 3. Mineral Regulation
 4. Mineral Policy and Promotion

Programme		Average growth	Average: Expenditure/				Average growth	Average: Expenditure/
	Revised	rate	Total				rate	Total
	estimate	(%)	(%)	Medium-	term expenditure es	stimate	(%)	(%)
R million	2016/17	2013/14 -		2017/18	2018/19	2019/20	2016/17 - 2	
Programme 1	345.8	7.0%	21.5%	317.7	334.5	356.5	1.0%	18.8%
Programme 2	189.9	5.1%	11.1%	189.4	196.5	210.6	3.5%	10.9%
Programme 3	265.1	7.8%	15.5%	364.6	379.9	398.9	14.6%	19.5%
Programme 4	868.3	5.7%	51.9%	907.7	995.8	884.0	0.6%	50.7%
Total	1 669.1	6.2%	100.0%	1 779.4	1 906.7	1 850.0	3.5%	100.0%
Change to 2016				(67.8)	82.1	(88.9)		
Budget estimate				, ,		, ,		
		,						
Economic classification								
Current payments	863.9	6.9%	50.1%	846.7	886.5	947.8	3.1%	49.2%
Compensation of employees	564.4	8.3%	32.6%	572.8	598.0	643.6	4.5%	33.0%
Goods and services	299.5	4.3%	17.6%	273.9	288.5	304.2	0.5%	16.2%
Transfers and subsidies	791.6	5.7%	49.0%	921.1	1 007.8	889.2	4.0%	50.1%
Departmental agencies and accounts	433.5	10.5%	24.2%	430.9	461.5	392.3	-3.3%	23.8%
Public corporations and private	356.6	1.0%	24.6%	488.8	544.7	495.2	11.6%	26.2%
enterprises								
Households	1.4	-21.9%	0.2%	1.5	1.6	1.7	5.5%	0.1%
Payments for capital assets	13.6	-5.0%	0.8%	11.7	12.4	13.0	-1.5%	0.7%
Buildings and other fixed structures	3.9	28.9%	0.1%	1.8	2.0	2.1	-18.9%	0.1%
Machinery and equipment	9.8	-11.5%	0.6%	9.8	10.4	11.0	3.9%	0.6%
Total	1 669.1	6.2%	100.0%	1 779.4	1 906.7	1 850.0	3.5%	100.0%

Goods and services expenditure trends and estimates

Table 29.4 Vote goods and services expenditure trends and estimates

Tubic 20.4 Vote goods and ser						Average:					Average:
					Average	Expen-				Average	Expen-
					growth	diture/				growth	diture/
				Adjusted	rate	Total	Medium-	term expend	liture	rate	Total
		lited outcome		appropriation	(%)	(%)		estimate		(%)	(%)
R thousand	2013/14	2014/15	2015/16	2016/17	2013/14 -		2017/18	2018/19	2019/20	2016/17 -	
Administrative fees	2 629	2 115	2 618	3 590	10.9%	1.0%	5 317	5 669	5 861	17.7%	1.8%
Advertising	3 504	1 055	846	10 189	42.7%	1.4%	5 054	5 343	5 635	-17.9%	2.2%
Minor assets	335	262	1 614	3 295	114.3%	0.5%	6 668	7 275	7 671	32.5%	2.1%
Audit costs: External	6 885	5 280	6 465	5 175	-9.1%	2.2%	4 997	5 285	5 581	2.5%	1.8%
Bursaries: Employees	1 793	992	979	1 266	-11.0%	0.5%	1 553	1 631	1 717	10.7%	0.5%
Catering: Departmental activities	1 183	510	1 528	1 761	14.2%	0.5%	2 885	3 040	3 207	22.1%	0.9%
Communication	14 999	14 577	13 723	13 571	-3.3%	5.3%	8 164	8 625	9 097	-12.5%	3.4%
Computer services	18 020	21 825	23 446	33 637	23.1%	8.9%	23 126	23 385	24 666	-9.8%	9.0%
Consultants: Business and advisory	5 845	14 778	5 461	8 038	11.2%	3.2%	13 223	14 047	14 804	22.6%	4.3%
services											
Legal services	9 218	7 900	6 476	2 966	-31.5%	2.5%	3 065	3 226	3 402	4.7%	1.1%
Contractors	1 155	2 990	1 875	31 057	199.6%	3.4%	31 082	32 912	34 737	3.8%	11.1%
Agency and support/outsourced	95	13	-	5	-62.5%	-	3	3	3	-15.7%	_
services											
Entertainment	3	_	-	6	26.0%	-	159	169	73	130.0%	_
Fleet services (including government	6 041	6 595	10 503	5 778	-1.5%	2.7%	7 099	7 491	7 995	11.4%	2.4%
motor transport)											
Inventory: Clothing material and	-	-	-	1 531	-	0.1%	30	32	33	-72.2%	0.1%
accessories											
Inventory: Food and food supplies	13	16	16	67	72.7%	-	137	144	154	32.0%	_
Inventory: Materials and supplies	383	581	67	919	33.9%	0.2%	1 006	1 066	1 121	6.8%	0.4%
Inventory: Medical supplies	20	1	2	41	27.0%	-	73	76	80	25.0%	_
Consumable supplies	1 379	2 302	1 740	2 676	24.7%	0.7%	3 736	3 953	4 167	15.9%	1.2%
Consumables: Stationery, printing	4 088	3 949	4 683	9 160	30.9%	2.0%	10 925	11 505	12 117	9.8%	3.7%
and office supplies											
Operating leases	91 088	75 514	94 177	54 309	-15.8%	29.1%	33 976	35 943	37 954	-11.3%	13.9%
Rental and hiring	-	13	1 002	6	-	0.1%	14	15	15	35.7%	_
Property payments	4 694	4 137	5 860	4 843	1.0%	1.8%	6 996	7 381	7 763	17.0%	2.3%
Travel and subsistence	59 302	55 731	71 021	68 577	5.0%	23.5%	68 337	71 993	76 003	3.5%	24.4%
Training and development	3 006	4 736	5 410	11 256	55.3%	2.3%	9 256	9 807	10 297	-2.9%	3.5%
Operating payments	11 216	24 293	12 883	14 451	8.8%	5.8%	11 601	12 223	12 893	-3.7%	4.4%
Venues and facilities	2 657	4 989	6 581	11 336	62.2%	2.4%	15 419	16 250	17 129	14.8%	5.2%
Total	249 551	255 154	278 976	299 506	6.3%	100.0%	273 901	288 489	304 175	0.5%	100.0%

Transfers and subsidies expenditure trends and estimates

Table 29.5 Vote transfers and subsidies trends and estimates

					Average	Average: Expen-				Average	Average: Expen-
				A -1541	growth	diture/	Madhan			growth	diture/
	Aud	ited outcome		Adjusted	rate (%)	Total (%)		-term expend estimate	iture	rate (%)	Total
R thousand	2013/14	2014/15	2015/16	appropriation 2016/17		- 2016/17	2017/18	2018/19	2019/20	2016/17 -	(%)
Departmental agencies and accounts		2014/13	2013/10	2010/17	2013/14	- 2010/17	2017/10	2010/19	2019/20	2010/17 -	2019/20
Departmental agencies (non-busines											
Current	298 466	319 520	358 408	396 629	9.9%	45.4%	395 441	424 038	352 744	-3.8%	43.5%
Mining Qualification Authority	230 400	1 216	330 400	1 716	3.370	0.1%	1 840	1 973	2 083	6.7%	0.2%
Public Service Sector Education and	_	214	_	1710	_	0.170	1 040	1 37 3	2 003	0.7 70	0.270
Training Authority		214									
Mine Health and Safety Council	5 035	5 197	_	_	-100.0%	0.3%	6 162	6 519	6 884	_	0.5%
South African Diamond and Precious	44 824	47 810	50 527	53 205	5.9%	6.5%	55 865	59 105	62 415	5.5%	6.4%
Metal Regulator			** *		,.	5.5,5					******
Council for Geoscience	248 607	265 083	307 881	341 708	11.2%	38.5%	330 574	265 394	280 256	-6.4%	33.7%
Economic competitiveness and	_	_	_	_	_	_	_	90 000	_	_	2.5%
support package: Council for											
Geoscience (digital information											
system; buildings; equipment and											
facilities)											
Expanded Public Works Programme:	-	-	-	-	-	-	1 000	1 047	1 106	_	0.1%
Derelict and ownerless mines											
Capital	22 625	27 756	35 033	36 890	17.7%	4.0%	35 414	37 468	39 566	2.4%	4.1%
Council for Geoscience	22 625	27 756	35 033	36 890	17.7%	4.0%	35 414	37 468	39 566	2.4%	4.1%
Households											
Social benefits											
Current	2 679	3 126	1 762	1 166	-24.2%	0.3%	1 224	1 295	1 368	5.5%	0.1%
Employee social benefits	2 679	3 126	1 762	1 166	-24.2%	0.3%	1 224	1 295	1 368	5.5%	0.1%
Households											
Other transfers to households	20	0.475	000	200	444.00/	0.40/	20.4	244	200	E 40/	
Current	20	2 475	833	280	141.0%	0.1%	294	311	328	5.4%	-
Employee Ex-gratia payments	20	120	20	280	141.0%	0.40/	294	311	328	5.4%	_
Other transfers to households	_	2 355	813		_	0.1%	_		-	-	_

Table 29.5 Vote transfers and subsidies trends and estimates

					Average	Average: Expen-				Average	Average: Expen-
					growth	diture/				growth	diture/
				Adjusted	rate	Total	Mediun	n-term expend	liture	rate	Total
		ited outcome		appropriation	(%)	(%)		estimate		(%)	(%)
R thousand	2013/14	2014/15	2015/16	2016/17	2013/14	- 2016/17	2017/18	2018/19	2019/20	2016/17 -	2019/20
Public corporations and private ente											
Subsidies on products and production											
Current	308 772	320 775	371 138	315 352	0.7%	43.5%	339 510	391 013	338 990	2.4%	38.4%
Industrial Development Corporation	_	-	8 893	200	-	0.3%	28 805	30 476	32 183	443.9%	2.5%
of South Africa											
Mintek	308 772	320 775	362 145	315 152	0.7%	43.2%	310 705	290 537	306 807	-0.9%	33.9%
State Diamond Trader	-	-	100	-	-	-	-	-	-	_	-
Economic competitiveness and	-	-	-	-	-	-	-	70 000	-	-	1.9%
support package: Mintek (equipment											
and facilities; research and											
development; efficiency projects)											
Capital	55 937	50 079	52 597	41 264	-9.6%	6.6%	56 551	59 831	63 182	15.3%	6.1%
Mintek	55 937	50 079	52 597	41 264	-9.6%	6.6%	56 551	59 831	63 182	15.3%	6.1%
Public corporations and private ente	rprises										
Subsidies on products and production	on										
Current	_	-	-	-	-	-	92 693	93 866	93 042	-	7.7%
Petroleum Agency South Africa	-	-	-	-	-	-	87 138	87 989	86 836	-	7.3%
Various institutions: Water	_	-	-	-	-	-	5 555	5 877	6 206	-	0.5%
management solutions subsidies for											
marginal mines											
Total	688 499	723 731	819 771	791 581	4.8%	100.0%	921 127	1 007 822	889 220	4.0%	100.0%

Personnel information

Table 29.6 Vote personnel numbers and cost by salary level and programme¹
Programmes

1. Administration
2. Mine Health and Safety
3. Mineral Regulation
4. Mineral Policy and Promotion

4. Mineral Policy ar	na Promotio	n																	
	Numl	ber of posts																	
	esti	mated for																	
	31 M	larch 2017			N	umber and	cost2 of p	person	nel posts f	illed / pla	nned f	or on fund	ed establ	ishme	nt			Nun	nber
	Number	Number																Average	Average:
	of	of posts																growth	Salary
	funded	additional																rate	level/Total
	posts	to the	- 1	Actual		Revise	d estima	te			Med	ium-term e	kpenditu	re esti	mate			(%)	(%)
		establishment	2	015/16		2016/17 Unit			20	17/18		20	18/19		20	019/20		2016/17 -	- 2019/20
					Unit			Unit			Unit			Unit			Unit		
Mineral Resources	S		Number	Cost	cost	Number	Cost	cost	Number	Cost	cost	Number	Cost	cost	Number	Cost	cost		
Salary level	-	-	1 125	526.3	0.5	1 122	564.4	0.5	1 067	572.8	0.5	1 044	598.0	0.6	1 040	643.6	0.6	-2.5%	100.0%
1 – 6	-	-	276	62.8	0.2	272	64.0	0.2	270	69.2	0.3	271	75.4	0.3	270	81.3	0.3	-0.2%	25.3%
7 – 10	-	-	548	214.7	0.4	557	232.9	0.4	526	233.7	0.4	519	248.3	0.5	517	267.4	0.5	-2.5%	49.6%
11 – 12	-	-	219	159.4	0.7	209	167.2	0.8	187	162.1	0.9	173	162.7	0.9	172	175.2	1.0	-6.3%	17.3%
13 – 16	-	-	82	89.5	1.1	84	100.2	1.2	84	107.8	1.3	81	111.6	1.4	81	119.7	1.5	-1.2%	7.7%
Programme	-	-	1 125	526.3	0.5	1 122	564.4	0.5	1 067	572.8	0.5	1 044	598.0	0.6	1 040	643.6	0.6	-2.5%	100.0%
Programme 1	-	-	362	161.0	0.4	351	166.4	0.5	341	174.3	0.5	335	183.1	0.5	334	197.1	0.6	-1.6%	31.9%
Programme 2	-	-	291	141.5	0.5	308	158.9	0.5	277	151.0	0.5	268	156.1	0.6	267	167.9	0.6	-4.7%	26.2%
Programme 3	-	_	363	162.7	0.4	356	172.7	0.5	347	180.8	0.5	340	189.9	0.6	339	204.3	0.6	-1.6%	32.3%
Programme 4	_	_	109	61.0	0.6	107	66.3	0.6	102	66.7	0.7	101	69 N	0.7	100	74.2	0.7	-2 2%	9.6%

Programme 4 – 109 61.0 0.6 107 66.3 0.6 102 66.

1. Data has been provided by the department and may not necessarily reconcile with official government personnel data.

2. Rand million.

Departmental receipts

Table 29.7 Departmental receipts by economic classification

Table 23.7 Departmentar	receipte by	COOMONING	Oluooillo	ution			Average:					Average:
						Average	Receipt				Average	Receipt
						arowth	item/				growth	item/
				Adjusted	Revised	rate	Total				rate	Total
	Audi	ted outcome		estimate	estimate	(%)	(%)	Medium-terr	n receipts es	stimate	(%)	(%)
R thousand	2013/14	2014/15	2015/16	2016/	17	2013/14 -	2016/17	2017/18	2018/19	2019/20	2016/17 -	
Departmental receipts	109 034	46 207	29 763	30 157	18 859	-44.3%	100.0%	29 733	31 488	33 272	20.8%	100.0%
Sales of goods and services	2 415	3 230	6 486	9 288	5 026	27.7%	8.4%	9 846	10 426	11 010	29.9%	32.0%
produced by department												
Sales by market establishments	499	482	478	468	232	-22.5%	0.8%	496	525	555	33.7%	1.6%
of which:												
Market establishment: Rental	499	482	478	468	232	-22.5%	0.8%	496	525	555	33.7%	1.6%
parking: Covered and open												
Administrative fees	1 356	2 232	5 428	8 123	4 484	49.0%	6.6%	8 611	9 119	9 628	29.0%	28.1%
of which:												
Application fees in relation to	1 330	2 031	1 084	3 244	2 005	14.7%	3.2%	3 439	3 642	3 849	24.3%	11.4%
the Minerals and Petroleum												
Resources Development Act (2002)												
(2002) Requested information: Access	26	24	23	25	14	-18.6%		27	28	30	28.9%	0.1%
to Information Act (2000)	20	24	23	20	14	-10.0%	-	21	20	30	20.970	0.176
Environmental authorisation	_	177	4 321	4 854	2 465	_	3.4%	5 145	5 449	5 749	32.6%	16.6%
application fees		111	4 02 1	4 004	2 400		0.470	0 140	0 440	0 1 40	02.070	10.070
Other sales	560	516	580	697	310	-17.9%	1.0%	739	782	827	38.7%	2.3%
of which:	000	0.0	000		0.0				. 02	02.	00 /0	2.070
Services rendered: Commission	175	183	210	219	111	-14.1%	0.3%	232	246	260	32.8%	0.7%
on insurance and garnishee												
Services rendered: Marking of	365	295	345	450	187	-20.0%	0.6%	477	505	534	41.9%	1.5%
exam papers												
Services rendered: Photocopies	17	36	24	28	12	-11.0%	-	30	31	33	40.1%	0.1%
and faxes												
Replacement of security cards	3	2	1	-	-	-100.0%	_		-	_	-	_
Sales of scrap, waste, arms	1	-	-	1	1	_	_	1	1	1	-	_
and other used current goods of which:												
or which: Sales: Waste paper		_	_	1	1		_	1	1	1		
Fines, penalties and forfeits	1 115	1 117	847	424	232	-40.7%	1.6%	449	476	503	29.4%	1.5%
Interest, dividends and rent on	104 938	31 755	22 268	18 014	11 292	-52.4%	83.5%	19 094	20 221	21 374	23.7%	63.5%
land	104 330	31733	22 200	10 014	11 232	-32.470	03.370	13 034	20 22 1	21 314	23.1 /0	03.370
Interest	88	57	28	74	43	-21.2%	0.1%	78	83	88	27.0%	0.3%
Rent on land	104 850	31 698	22 240	17 940	11 249	-52.5%	83.4%	19 016	20 138	21 286	23.7%	63.2%
Sales of capital assets	-	1 360		-	-	-	0.7%	-	_	-		-
Transactions in financial	565	8 745	162	2 430	2 308	59.9%	5.8%	343	364	384	-45.0%	3.0%
assets and liabilities												
Total	109 034	46 207	29 763	30 157	18 859	-44.3%	100.0%	29 733	31 488	33 272	20.8%	100.0%

Programme 1: Administration

Programme purpose

Provide strategic leadership, management and support services to the department.

Expenditure trends and estimates

Table 29.8 Administration expenditure trends and estimates by subprogramme and economic classification

Subprogramme	-				Average growth	Average: Expen- diture/				Average growth	Average: Expen- diture/
				Adjusted	rate	Total	Medium-	erm expendit	ture	rate	Total
	Audit	ed outcome)	appropriation	(%)	(%)	6	stimate		(%)	(%)
R million	2013/14	2014/15	2015/16	2016/17	2013/14 -	2016/17	2017/18	2018/19	2019/20	2016/17 -	2019/20
Ministry	28.2	26.5	33.1	23.4	-6.1%	8.4%	27.5	28.7	32.5	11.6%	8.3%
Corporate Services	151.2	159.3	180.3	152.3	0.2%	48.4%	123.9	130.0	143.7	-1.9%	40.6%
Department Management	17.1	17.3	15.6	18.7	3.1%	5.2%	20.3	27.2	22.5	6.2%	6.6%
Financial Administration	76.4	84.4	95.4	105.9	11.5%	27.3%	98.9	100.4	106.8	0.3%	30.4%
Internal Audit	11.8	12.2	12.4	14.1	6.2%	3.8%	14.2	13.4	14.3	0.5%	4.1%
Office Accommodation	23.8	15.5	22.3	31.3	9.6%	7.0%	32.9	34.8	36.7	5.5%	10.0%
Total	308.6	315.2	359.1	345.8	3.9%	100.0%	317.7	334.5	356.5	1.0%	100.0%
Change to 2016 Budget estimate				34.9			(4.4)	(4.3)	(4.9)		

Expenditure trends and estimates

Table 29.8 Administration expenditure trends and estimates by subprogramme and economic classification

Economic classification					Average	Average: Expen-				Average	Average: Expen-
					growth	diture/				growth	diture/
				Adjusted	rate	Total	Medium-to	erm expendit	ure	rate	Total
	Audit	ed outcome		appropriation	(%)	(%)	e	stimate		(%)	(%)
R million	2013/14	2014/15	2015/16	2016/17	2013/14 -	2016/17	2017/18	2018/19	2019/20	2016/17 -	2019/20
Current payments	294.8	304.1	348.4	331.7	4.0%	96.3%	303.6	319.5	340.7	0.9%	95.6%
Compensation of employees	136.3	148.1	161.0	166.4	6.9%	46.0%	174.3	183.1	197.1	5.8%	53.2%
Goods and services ¹	158.6	156.0	187.4	165.3	1.4%	50.2%	129.3	136.4	143.6	-4.6%	42.4%
of which:											
Minor assets	0.2	0.2	1.6	2.8	125.3%	0.4%	6.0	6.6	7.0	35.9%	1.7%
Computer services	16.0	16.8	23.0	28.3	21.1%	6.3%	16.8	16.7	17.7	-14.6%	5.9%
Operating leases	88.8	75.0	93.6	53.4	-15.6%	23.4%	33.3	35.3	37.2	-11.3%	11.8%
Property payments	3.2	3.5	5.6	4.6	13.1%	1.3%	6.2	6.5	6.8	14.3%	1.8%
Travel and subsistence	18.0	15.2	21.5	19.8	3.2%	5.6%	20.4	21.6	22.8	4.9%	6.2%
Operating payments	3.9	4.3	5.0	7.1	22.1%	1.5%	5.7	6.0	6.3	-3.9%	1.9%
Transfers and subsidies ¹	2.7	4.9	1.8	3.2	5.4%	0.9%	3.4	3.6	3.8	6.1%	1.0%
Departmental agencies and accounts	-	1.4	-	1.7	-	0.2%	1.8	2.0	2.1	6.7%	0.6%
Households	2.7	3.5	1.8	1.4	-18.8%	0.7%	1.5	1.6	1.7	5.5%	0.5%
Payments for capital assets	11.0	6.2	8.8	11.0	-0.2%	2.8%	10.8	11.4	12.0	3.2%	3.3%
Buildings and other fixed structures	0.1	2.0	1.1	3.9	247.2%	0.5%	1.8	2.0	2.1	-18.9%	0.7%
Machinery and equipment	10.9	2.7	7.6	7.1	-13.4%	2.1%	8.9	9.5	10.0	12.0%	2.6%
Software and other intangible assets	-	1.6	0.1	-	-	0.1%	-	-	-	-	-
Total	308.6	315.2	359.1	345.8	3.9%	100.0%	317.7	334.5	356.5	1.0%	100.0%
Proportion of total programme	22.2%	21.4%	21.9%	20.7%	-	-	17.9%	17.5%	19.3%	-	-
expenditure to vote expenditure											
Details of selected transfers and subs	sidios										
Departmental agencies and accounts											
Departmental agencies (non-business											
Current	_	1.2	_	1.7	_	0.2%	1.8	2.0	2.1	6.7%	0.6%
Mining Qualification Authority		1.2		1.7		0.2%	1.8	2.0	2.1	6.7%	0.6%
Households		1.2		1.7		J.270	1.0	2.0		0.770	0.070
Social benefits											
Current	2.7	3.1	1.8	1.2	-24.2%	0.7%	1.2	1.3	1.4	5.5%	0.4%
Employee social benefits	2.7	3.1	1.8	1.2	-24.2%	0.7%	1.2	1.3	1.4	5.5%	0.4%
Estimates of National Expenditure data		***			,,	411.74			nformation by	0.070	

Estimates of National Expenditure data tables are available and can be downloaded from www.treasury.gov.za. These data tables contain detailed information by goods and services, and transfers and subsidies item by programme.

Programme 2: Mine Health and Safety

Programme purpose

Ensure the safe mining of minerals under healthy working conditions.

Objectives

- Promote mine health and safety over the medium term by:
 - implementing the occupational health and safety strategy, and enforcement guidelines to reduce occupational fatalities by 20 per cent and occupational injuries by 20 per cent
 - reducing occupational diseases by 10 per cent
 - conducting ongoing investigations, and 8 396 inspections and audits per year.
- Contribute to skills development in the mining sector by conducting an ongoing review and implementation of the certificate of competency model developed with the Mining Qualifications Authority and universities.
- Improve health care turnaround times on an ongoing basis by:
 - ensuring 80 per cent adherence to prescribed timeframes for resolving medical appeals
 - ensuring 100 per cent adherence to timeframes for appeals to the chief inspector of mines
 - ensuring 100 per cent adherence to timeframes for applications in terms of the Mineral and Petroleum Resources Development Act (2002).

Subprogrammes

• Governance Policy and Oversight develops policy and legislation to guide enforcement work; provides technical support to regional offices; chairs tripartite structures, which include the department, mining companies and labour; and facilitates HIV/AIDS awareness workshops in the mining sector.

- *Mine Health and Safety Regions* is responsible for conducting audits and inspections to enforce the Mine Health and Safety Act (1996). This subprogramme is also responsible for examining the process of certification for competency by providing examination services and professional advice.
- *Mine Health and Safety Council* transfers funds on an annual basis to the Mine Health and Safety Council. The council is tasked with promoting a culture of health and safety in the mining industry.

Expenditure trends and estimates

Table 29.9 Mine Health and Safety expenditure trends and estimates by subprogramme and economic classification

Subprogramme					Average growth	Average: Expen- diture/				Average growth	Average: Expen- diture/
				Adjusted	rate	Total	Medium-	term expend	lituro	rate	Total
	Δudit	ed outcome		appropriation	(%)	(%)		estimate	altui C	(%)	(%)
R million	2013/14	2014/15	2015/16	2016/17	2013/14 -		2017/18	2018/19	2019/20	2016/17	
Governance Policy and Oversight	39.0	43.4	44.9	51.2	9.5%	26.2%	46.1	50.5	56.1	3.1%	25.9%
Mine Health and Safety Regions	109.2	118.9	126.6	138.7	8.3%	72.3%	137.2	139.5	147.7	2.1%	71.6%
Mine Health and Safety Council	5.0	5.2	_	-	-100.0%	1.5%	6.2	6.5	6.9		2.5%
Total	153.2	167.5	171.5	189.9	7.4%	100.0%	189.4	196.5	210.6	3.5%	100.0%
Change to 2016				4.9			(1.7)	(1.8)	(1.9)		
Budget estimate							()	()	()		
Economic classification											
Current payments	147.4	160.1	168.6	188.7	8.6%	97.5%	182.6	189.3	203.0	2.5%	97.1%
Compensation of employees	119.8	134.1	141.5	158.9	9.9%	81.3%	151.0	156.1	167.9	1.8%	80.6%
Goods and services ¹	27.6	26.0	27.1	29.8	2.6%	16.2%	31.6	33.2	35.1	5.6%	16.5%
of which:					,				••••		
Communication	2.5	2.0	1.3	1.5	-15.1%	1.1%	1.5	1.6	1.7	3.8%	0.8%
Computer services	0.6	0.3	0.1	0.6	-4.4%	0.2%	0.8	0.8	0.8	14.6%	0.4%
Consultants: Business and advisory services	1.1	0.2	0.5	1.3	6.6%	0.4%	1.8	1.9	2.0	14.9%	0.9%
Consumables: Stationery, printing and	0.6	0.8	0.8	2.0	49.0%	0.6%	1.9	2.0	2.1	2.8%	1.0%
office supplies	0.0	0.0	0.0	2.0	70.070	0.070		2.0		2.070	11070
Travel and subsistence	18.8	19.8	21.3	19.7	1.4%	11.7%	19.9	20.9	22.1	3.9%	10.5%
Venues and facilities	0.2	0.1	0.0	0.6	52.4%	0.1%	1.7	1.8	1.9	46.2%	0.8%
Transfers and subsidies ¹	5.0	5.2	0.1	_	-100.0%	1.5%	6.2	6.5	6.9	-	2.5%
Departmental agencies and accounts	5.0	5.2	-	-	-100.0%	1.5%	6.2	6.5	6.9	-	2.5%
Households	-	-	0.1	_	-	_	_	-	-	-	-
Payments for capital assets	0.8	2.2	0.7	1.1	12.0%	0.7%	0.7	0.7	0.8	-12.0%	0.4%
Machinery and equipment	0.8	2.2	0.7	1.1	12.0%	0.7%	0.7	0.7	0.8	-12.0%	0.4%
Payments for financial assets	-	-	2.1	_	-	0.3%	-	-	-	-	-
Total	153.2	167.5	171.5	189.9	7.4%	100.0%	189.4	196.5	210.6	3.5%	100.0%
Proportion of total programme	11.0%	11.4%	10.5%	11.4%	-	_	10.6%	10.3%	11.4%	-	-
expenditure to vote expenditure											
B											
Details of selected transfers and subsidi	es										
Departmental agencies and accounts Departmental agencies (non-business er	ntitios)										
Current	5.0	5.2	_	_	-100.0%	1.5%	6.2	6.5	6.9	_	2.5%
Mine Health and Safety Council	5.0	5.2		_	-100.0%	1.5%	6.2	6.5	6.9		2.5%

^{1.} Estimates of National Expenditure data tables are available and can be downloaded from www.treasury.gov.za. These data tables contain detailed information by goods and services, and transfers and subsidies item by programme.

Programme 3: Mineral Regulation

Programme purpose

Regulate the minerals and mining sector to promote economic growth, employment, transformation and sustainable development.

Objectives

- Improve the participation of historically disadvantaged South Africans in the mining sector by increasing the number of rights issued by granting 450 mining rights to historically disadvantaged South Africans over the medium term.
- Promote job creation through the development of SMMEs by facilitating the implementation of 636 social and labour plan projects by mining companies through income-generating initiatives, over the medium term.
- Promote sustainable resource use and mine environmental management through the support of approved and evaluated work programmes, social and labour plans, and environmental management plans by conducting 27 industry workshops over the medium term.

Monitor and enforce compliance with the statutory obligations of the Mineral and Petroleum Resources
Development Act (2002) and the Broad Based Socioeconomic Charter for the South African Mining Industry
by conducting 636 mining charter inspections and 3 825 environmental management inspections over the
medium term.

Subprogrammes

- Mineral Regulation and Administration administers prospecting and mining rights, and licensing; and monitors compliance with the Mineral and Petroleum Resources Development Act (2002), including the compliance of mines with environmental protection requirements.
- Management Mineral Regulation provides overall management of the programme. The subprogramme focuses on the alignment of the South African mineral resources administration system, which will ensure that rights and licenses for mining, environmental authorisation, and water use are granted within 300 days.
- South African Diamond and Precious Metals Regulator implements and enforces the provisions of the Precious Metals Act (2005).
- Petroleum Agency South Africa promotes the exploration for onshore and offshore oil and gas resources, and their optimal development. The agency regulates exploration and production activities, and acts as the custodian of the national petroleum exploration and production database.

Expenditure trends and estimates

Table 29.10 Mineral Regulation expenditure trends and estimates by subprogramme and economic classification

Subprogramme					Average growth	Average: Expen- diture/				Average growth	Average: Expen- diture/
	Audited outcome			Adjusted appropriation	rate (%)	Total (%)	Medium-term expenditure estimate			rate (%)	
R million	2013/14	2014/15	2015/16	2016/17	2013/14 -		2017/18	2018/19	2019/20	2016/17 -	
Mineral Regulation and Administration	145.6	169.2	179.6	185.3	8.4%	71.2%	194.1	202.8	218.6	5.7%	56.9%
Management Mineral Regulation	15.1	20.7	16.1	26.7	20.9%	8.2%	27.5	30.0	31.0	5.2%	8.2%
South African Diamond and Precious Metals	44.8	47.8	50.5	53.2	5.9%	20.6%	55.9	59.1	62.4	5.5%	16.4%
Regulator									-		
Petroleum Agency South Africa	_	_	_	_	_	_	87.1	88.0	86.8	_	18.6%
Total	205.5	237.7	246.2	265.1	8.9%	100.0%	364.6	379.9	398.9	14.6%	100.0%
Change to 2016				(5.7)			(62.0)	(72.2)	(82.3)		
Budget estimate				, ,			. ,	. ,	` '		
Economic classification											
Current payments	159.8	186.7	195.5	211.3	9.8%	78.9%	221.5	232.7	249.6	5.7%	65.0%
Compensation of employees	126.1	147.8	162.7	172.7	11.1%	63.8%	180.8	189.9	204.3	5.8%	53.1%
Goods and services ¹	33.8	38.9	32.7	38.6	4.6%	15.1%	40.7	42.8	45.2	5.4%	11.9%
of which:											
Communication	5.3	4.9	5.4	3.4	-13.8%	2.0%	3.1	3.2	3.4	-0.1%	0.9%
Computer services	1.2	4.3	0.3	4.5	54.3%	1.1%	5.5	5.8	6.1	11.1%	1.6%
Fleet services (including government motor transport)	2.0	1.8	2.7	2.0	0.6%	0.9%	2.6	2.7	2.9	12.8%	0.7%
Consumables: Stationery, printing and office supplies	1.0	0.9	1.0	1.9	21.9%	0.5%	3.0	3.2	3.4	21.6%	0.8%
Travel and subsistence	11.3	13.6	16.2	18.1	17.0%	6.2%	16.5	17.3	18.3	0.4%	5.0%
Training and development	0.7	1.6	2.0	2.6	52.9%	0.7%	2.2	2.4	2.5	-1.9%	0.7%
Transfers and subsidies ¹	44.8	47.9	50.5	53.2	5.9%	20.6%	143.0	147.1	149.3	41.0%	35.0%
Departmental agencies and accounts	44.8	47.8	50.5	53.2	5.9%	20.6%	55.9	59.1	62.4	5.5%	16.4%
Public corporations and private enterprises	-	_	(0.1)	_	-	-	87.1	88.0	86.8	-	18.6%
Households	-	0.1	-	_	-	-	-	_	-	-	_
Payments for capital assets	0.9	3.1	0.3	0.6	-12.1%	0.5%	_	-	-	-58.4%	0.1%
Buildings and other fixed structures	_	1.0	-	_	_	0.1%	_	_	-	_	_
Machinery and equipment	0.9	2.1	0.3	0.6	-12.1%	0.4%	_	_	-	-58.4%	0.1%
Total	205.5	237.7	246.2	265.1	8.9%	100.0%	364.6	379.9	398.9	14.6%	100.0%
Proportion of total programme expenditure to vote expenditure	14.8%	16.1%	15.0%	15.9%	-	-	20.5%	19.9%	21.6%	-	-
Details of selected transfers and subsidies											
Departmental agencies and accounts											
Departmental agencies (non-business entit	ies)										
Current	44.8	47.8	50.5	53.2	5.9%	20.6%	55.9	59.1	62.4	5.5%	16.4%
South African Diamond and Precious Metal Regulator	44.8	47.8	50.5	53.2	5.9%	20.6%	55.9	59.1	62.4	5.5%	16.4%
Public corporations and private enterprises Private enterprises	;										
Private enterprises (subsidies on products	and produc	tion)									
Current	· -	· -	_	_	_	_	87.1	88.0	86.8	_	18.6%
Petroleum Agency South Africa	_	_	_	-	_	-	87.1	88.0	86.8	_	18.6%
1 Estimates of National Foresaditions data tak	1		-, ,			T		1 1 11 11 1			,

^{1.} Estimates of National Expenditure data tables are available and can be downloaded from www.treasury.gov.za. These data tables contain detailed information by goods and services, and transfers and subsidies item by programme.

Programme 4: Mineral Policy and Promotion

Programme purpose

Develop relevant mineral policies that promote South Africa's mining and minerals industries to attract investment.

Objectives

- Promote investment in the mining, minerals and upstream petroleum sectors over the medium term by:
 - hosting 147 promotional and awareness activities or events for local and foreign investment
 - participating in local and international mining and petroleum conferences and events, engaging with stakeholders in various forums, and leading the implementation of key government priorities on behalf of the department
 - supporting 240 SMMEs, mainly small-scale mining projects
 - ensuring the full implementation of plans for developing the oceans economy (oil and gas) through Operation Phakisa
 - ensuring the full implementation of the shale gas action plan through consultations, advocacy, research, and promotional activities for shale gas exploration.
- Manage diplomatic imperatives and relations with foreign countries to benefit South Africa by establishing and implementing bilateral and multilateral partnerships for mining and upstream petroleum development on an ongoing basis.
- Promote the sustainable use and management of mineral resources over the medium term by:
 - participating in technical and strategic partnerships such as the Intergovernmental Forum on Mining, Minerals, Metals and Sustainable Development; the Benguela Current Commission; and United Nations programmes
 - reviewing the departmental environmental management plan
 - reviewing and amending legislative instruments
 - rehabilitating and closing 135 derelict and ownerless mines.

Subprogrammes

- *Management* provides overall management for the programme.
- *Mineral Policy* develops new policies, reviews existing policies, and amends legislation to promote investment growth and achieve transformation in the mining, minerals and upstream petroleum sector. This entails conducting research, organising consultations with stakeholders, attending parliamentary hearings on related bills, and gazetting the bills once they are assented to. This subprogramme also represents the department in international and regional forums, such as the Kimberley Process certification scheme, the African Diamond Producers Association, and the Pan African Mineral Development Company.
- Mineral Promotion and International Coordination promotes mineral development and advises on trends in the mining industry to attract additional investment. This subprogramme conducts promotional activities, including the production of various publications, participates in mining conferences, and supports the implementation of national mineral beneficiation initiatives.
- Assistance to Mines prevents the uncontrolled movement of water into and out of underground mine openings and holdings. This entails providing subsidies to marginal mines to pump extraneous water from underground mine openings; and researching, developing, and implementing strategic solutions for mine water management, including managing the decanting of contaminated water.
- Council for Geoscience transfers funds on an annual basis to the Council for Geoscience.
- *Mintek* transfers funds on annual basis to the Council for Mineral Technology.
- Economic Advisory Services undertakes macroeconomic research to analyse economic trends and produce departmental reports to inform and advise principals; and participates in activities to transform the mining and minerals industry and enhance competitiveness. This entails leading and convening the meetings of the mining industry growth, development and employment task team stakeholder forum, which researches and

- analyses the economic impact of the regulatory and legislative framework of the mining and minerals sector using regulatory impact assessments.
- *Mine Environmental Management* provides strategic guidance on mine environmental management and mine closure. This entails managing the rehabilitation of derelict and ownerless mines; and research on the impact of mining on water, air quality and the environment in general.

Expenditure trends and estimates

Table 29.11 Mineral Policy and Promotion expenditure trends and estimates by subprogramme and economic classification

Subprogramme					Average	Average: Expen-				Average	Average: Expen-
					growth	diture/				growth	diture/
				Adjusted	rate	Total	Medium	n-term expendi	rate	Total	
R million	2013/14	Audited outcon 2014/15	ne 2015/16	appropriation 2016/17	2013/14	- 2016/17	2017/18	estimate 2018/19	2019/20	(%) 2016/17 -	2010/20
Management	12.2	10.7	18.1	27.0	30.2%	2.1%	31.2	32.7	34.8	8.8%	3.4%
Mineral Policy	24.0	32.2	19.2	18.1	-8.9%	2.9%	19.6	20.0	21.6	6.0%	2.2%
Mineral Promotion and International	37.2	37.1	53.1	47.9	8.8%	5.5%	75.6	79.3	84.2	20.7%	7.9%
Coordination	01.2	01.1	00.1	17.0	0.070	0.070	70.0	70.0	01.2	20.1 /0	1.070
Assistance to Mines	_	_	_	_	_	_	5.6	5.9	6.2	_	0.5%
Council for Geoscience	271.2	292.8	342.9	378.6	11.8%	40.1%	367.0	393.9	320.9	-5.4%	39.9%
Mintek	364.7	370.9	414.7	356.4	-0.8%	47.0%	367.3	420.4	370.0	1.3%	41.4%
Economic Advisory Services	3.3	2.8	4.0	4.9	13.5%	0.5%	4.4	4.5	4.9	-	0.5%
Mine Environmental Management	7.3	8.4	9.6	35.4	69.4%	1.9%	37.2	39.1	41.4	5.4%	4.2%
Total	719.9	754.8	861.7	868.3	6.4%	100.0%	907.7	995.8	884.0	0.6%	100.0%
Change to 2016				(34.2)			0.3	160.3	0.3		
Budget estimate											
Economic classification											
Current payments	82.8	88.8	92.7	132.1	16.9%	12.4%	139.0	145.0	154.5	5.4%	15.6%
Compensation of employees	53.1	54.6	61.0	66.3	7.7%	7.3%	66.7	69.0	74.2	3.8%	7.6%
Goods and services ¹	29.6	34.2	31.7	65.8	30.5%	5.0%	72.3	76.1	80.3	6.9%	8.1%
of which:	0.5	2.2	0.4	0.0	50.70/	0.40/		4.0	4.0	00.00/	0.00/
Advertising	2.5	0.3	0.4	9.0	52.7%	0.4%	3.8	4.0	4.2	-22.3%	0.6%
Consultants: Business and advisory services	3.1	4.1	4.3	3.1	0.7%	0.5%	6.5	6.8	7.2	32.0%	0.6%
Contractors	0.2	-	-	25.6	439.6%	0.8%	26.9	28.5	30.1	5.5%	3.0%
Travel and subsistence	11.2	7.0	12.0	11.1	-0.3%	1.3%	11.6	12.1	12.8	4.9%	1.3%
Operating payments	6.2	17.8	6.2	5.7	-2.6%	1.1%	4.4	4.7	4.9	-5.1%	0.5%
Venues and facilities	1.0	1.5	3.7	5.0	70.5%	0.3%	8.8	9.3	9.8	25.3%	0.9%
Transfers and subsidies ¹	635.9	665.7	767.4	735.2	5.0%	87.5%	768.6	850.6	729.3	-0.3%	84.4%
Departmental agencies and accounts	271.2	292.8	342.9	378.6	11.8%	40.1%	367.0	393.9	320.9	-5.4%	39.9%
Public corporations and private	364.7	370.9	423.7	356.6	-0.7%	47.3%	401.6	456.7	408.4	4.6%	44.4%
enterprises						0.40/					
Households		2.0	0.7	-	0.40/	0.1%			-	40.00/	-
Payments for capital assets	1.2	0.2	0.8	0.9	-8.1%	0.1%	0.2	0.2	0.2	-43.2%	-
Machinery and equipment	1.2 0.0	0.2	0.8	0.9	-8.1%	0.1%	0.2	0.2	0.2	-43.2%	-
Payments for financial assets Total	719.9	754.8	0.8 861.7	868.3	-100.0% 6.4%	100.0%	907.7	995.8	884.0	0.6%	100.0%
Proportion of total programme	51.9%	51.2%	52.6%	52.0%	0.476	100.076	51.0%	52.2%	47.8%	0.0%	100.0%
expenditure to vote expenditure	31.370	J1.2/0	J2.0 /0	J2.U /0	_	_	31.070	JZ.Z /0	47.070	_	_
Details of selected transfers and subs	idiae						·	·			•
Departmental agencies and accounts											
Departmental agencies (non-business											
Current	248.6	265.1	307.9	341.7	11.2%	36.3%	331.6	356.4	281.4	-6.3%	35.9%
Council for Geoscience	248.6	265.1	307.9	341.7	11.2%	36.3%	330.6	265.4	280.3	-6.4%	33.3%
Economic competitiveness and support	-	_	-	-	-	-	-	90.0	-	-	2.5%
package: Council for Geoscience											
(digital information system; buildings;											
equipment and facilities) Expanded Public Works Programme:							1.0	1.0	1.1		0.1%
Derelict and ownerless mines	_	_	_	_	_	_	1.0	1.0	1.1	_	0.1%
Capital	22.6	27.8	35.0	36.9	17.7%	3.8%	35.4	37.5	39.6	2.4%	4.1%
Council for Geoscience	22.6	27.8	35.0	36.9	17.7%	3.8%	35.4	37.5	39.6	2.4%	4.1%
Public corporations and private enter		21.0	00.0	33.3	17.770	0.070	т.оо.	07.0	55.0	2. ₹/0	1.170
Private enterprises											
Private enterprises (subsidies on prod	lucts and	production)									
Current	_	-	_	_	_	_	5.6	5.9	6.2	-	0.5%
Various institutions: Water management	_	_	-	_	-	_	5.6	5.9	6.2	-	0.5%
solutions subsidies for marginal mines											

Table 29.11 Mineral Policy and Promotion expenditure trends and estimates by subprogramme and economic classification

,		•		Adjusted	Average growth rate	Average: Expen- diture/ Total	Medium	n-term expendi	ture	Average growth rate	Average: Expen- diture/ Total
	Audited outcome			appropriation	(%)	(%)	estimate			(%)	(%)
R million	2013/14	2014/15	2015/16	2016/17	2013/14 -	2016/17	2017/18	2018/19	2019/20	2016/17 -	2019/20
Public corporations and private enterpublic corporations Public corporations (subsidies on pro		production)									
Current	308.8	320.8	371.0	315.4	0.7%	41.1%	339.5	391.0	339.0	2.4%	37.9%
Industrial Development Corporation of South Africa	-	-	8.9	0.2	-	0.3%	28.8	30.5	32.2	443.9%	2.5%
Mintek Economic competitiveness and support package: Mintek (equipment and facilities; research and development; efficiency projects)	308.8	320.8	362.1 -	315.2	0.7%	40.8%	310.7 -	290.5 70.0	306.8	-0.9% -	33.5% 1.9%
Capital	55.9	50.1	52.6	41.3	-9.6%	6.2%	56.6	59.8	63.2	15.3%	6.0%
Mintek	55.9	50.1	52.6	41.3	-9.6%	6.2%	56.6	59.8	63.2	15.3%	6.0%

^{1.} Estimates of National Expenditure data tables are available and can be downloaded from www.treasury.gov.za. These data tables contain detailed information by goods and services, and transfers and subsidies item by programme.

Entities

Comprehensive coverage of the following entities is provided with the more detailed information for the vote at www.treasury.gov.za under the budget information link.

- The Council for Geoscience was established in terms of the Geoscience Act (1993). Its principal mandate is to develop and publish world-class geoscience knowledge products, and to provide geoscience related services to the South African public and to industry. The council's total budget for 2017/18 is R434.2 million.
- **Mintek** develops appropriate and innovative technology for transfer to the minerals industry; and provides the industry with test work, consultancy, analytics, and mineralogical services. The council's total budget for 2017/18 is R536.4 million.
- The **Mine Health and Safety Council** was established in terms of the Mine Health and Safety Act (1996). It is mandated to advise the Minister of Mineral Resources on occupational health and safety at mines, develop legislation, conduct research, and liaise with other statutory bodies on matters relating to occupational health and safety at mines. The council will receive an allocation of R165.8 million from the department in 2017/18.
- The **South African Diamond and Precious Metals Regulator** was established in terms of section 3 of the Diamonds Act (1986). It is mandated to regulate control over the possession, purchase, sale, processing and export of diamonds; and the regulation of precious metals. The regulator's total budget for 2017/18 is R98.8 million.
- The **State Diamond Trader** is mandated to buy and sell rough diamonds to promote equitable access to diamonds, and the local beneficiation of diamond resources. Its revenue is generated by selling rough diamonds to clients, who comprise mainly of diamond polishers and cutters. The entity's total budget for 2017/18 is R561.2 million.