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Please note the new layout for this statistical release – see Annexure A.

Production: results for August 2012

Table A – Key growth rates in the volume of mining production

	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12
Year-on-year % change, unadjusted	-7,7	-11,3	1,6	4,8	7,1	0,8
Month-on-month % change, seasonally adjusted	6,7	1,0	7,0	1,2	-1,4	-1,1
3-month % change, seasonally adjusted 1/	-4,5	-6,7	1,6	8,0	10,4	4,9

1/ Percentage change between the previous 3 months and the 3 months ending in the month indicated.

Mining production increased by 0,8% year-on-year in August 2012. The highest positive growth rate was recorded for iron ore (23,1%), followed by copper (13,7%) and nickel (13,5%). The main contributor to the 0,8% increase was iron ore (contributing 2,0 percentage points) – see Tables 6 and 7.

Seasonally adjusted mining production decreased by 1,1% in August 2012 compared with July 2012. This followed month-on-month changes of -1,4% in July 2012 and 1,2% in June 2012.

Table B – Seasonally adjusted index of the volume of mining production for the latest three months by mineral group and mineral (Base: 2005=100)

Mineral group and mineral	Weight (2005)	Mar – May 2012	Jun – Aug 2012	% change between Mar – May 2012 and Jun – Aug 2012	Contribution (% points) to the % change in total mining production
Gold	17,2	57,3	58,1	1,4	0,2
Iron ore	5,3	176,2	187,3	6,3	0,7
Chromium ore	1,3	140,1	136,4	-2,6	-0,1
Copper	1,8	83,4	80,2	-3,8	-0,1
Manganese ore	1,5	195,0	195,6	0,3	0,0
PGMs	27,0	81,8	96,0	17,4	4,3
Nickel	2,8	109,2	113,2	3,7	0,1
Other metallic minerals	2,8	102,5	91,8	-10,4	-0,3
Diamonds	7,6	40,1	45,1	12,5	0,4
Coal	24,9	106,5	105,5	-0,9	-0,3
Building materials	2,1	100,6	98,3	-2,3	-0,1
Other non-metallic minerals	5,7	60,6	59,9	-1,2	0,0
Total	100,0	88,6	92,9	4,9	4,9

Seasonally adjusted mining production increased by 4,9% in the three months ended August 2012 compared with the previous three months. The main contributor to the 4,9% increase was PGMs (contributing 4,3 percentage points) – see Table B.

Figure 1 – Volume of mining production (Base: 2005=100)

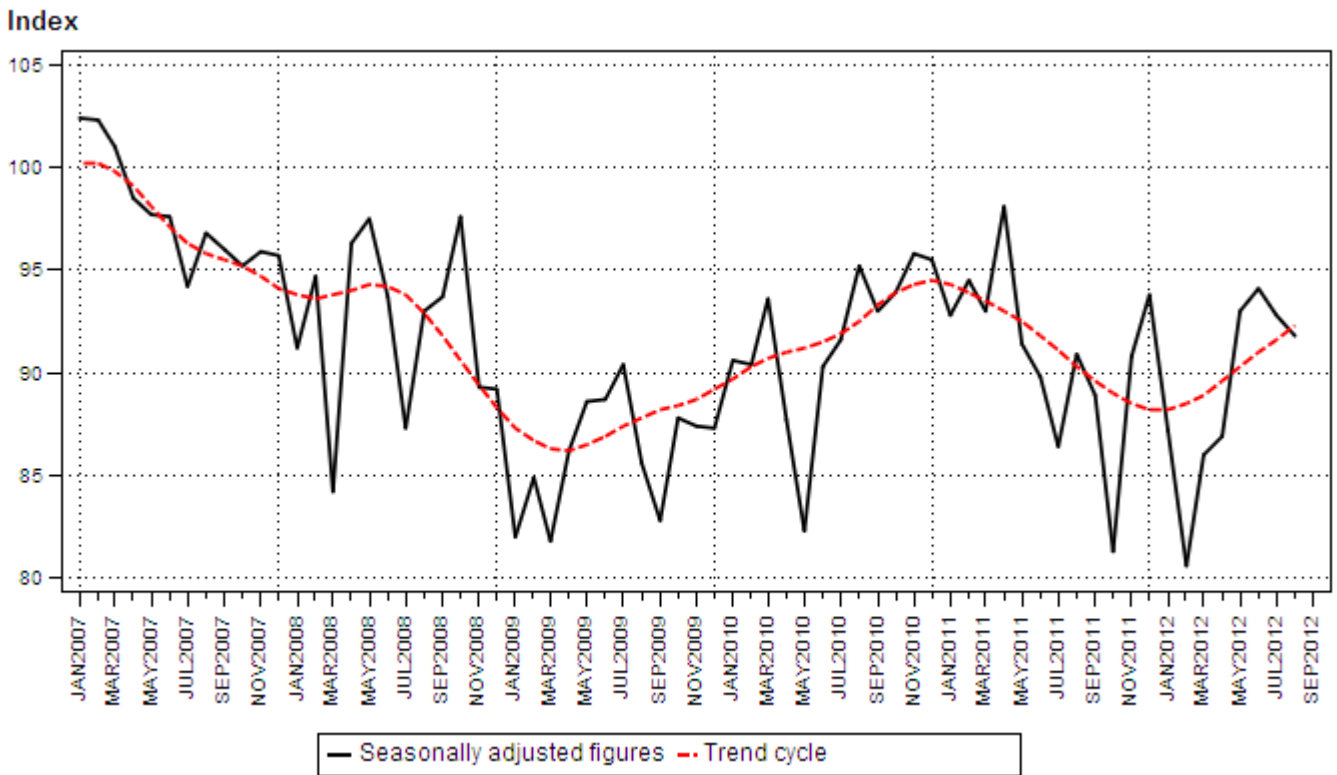
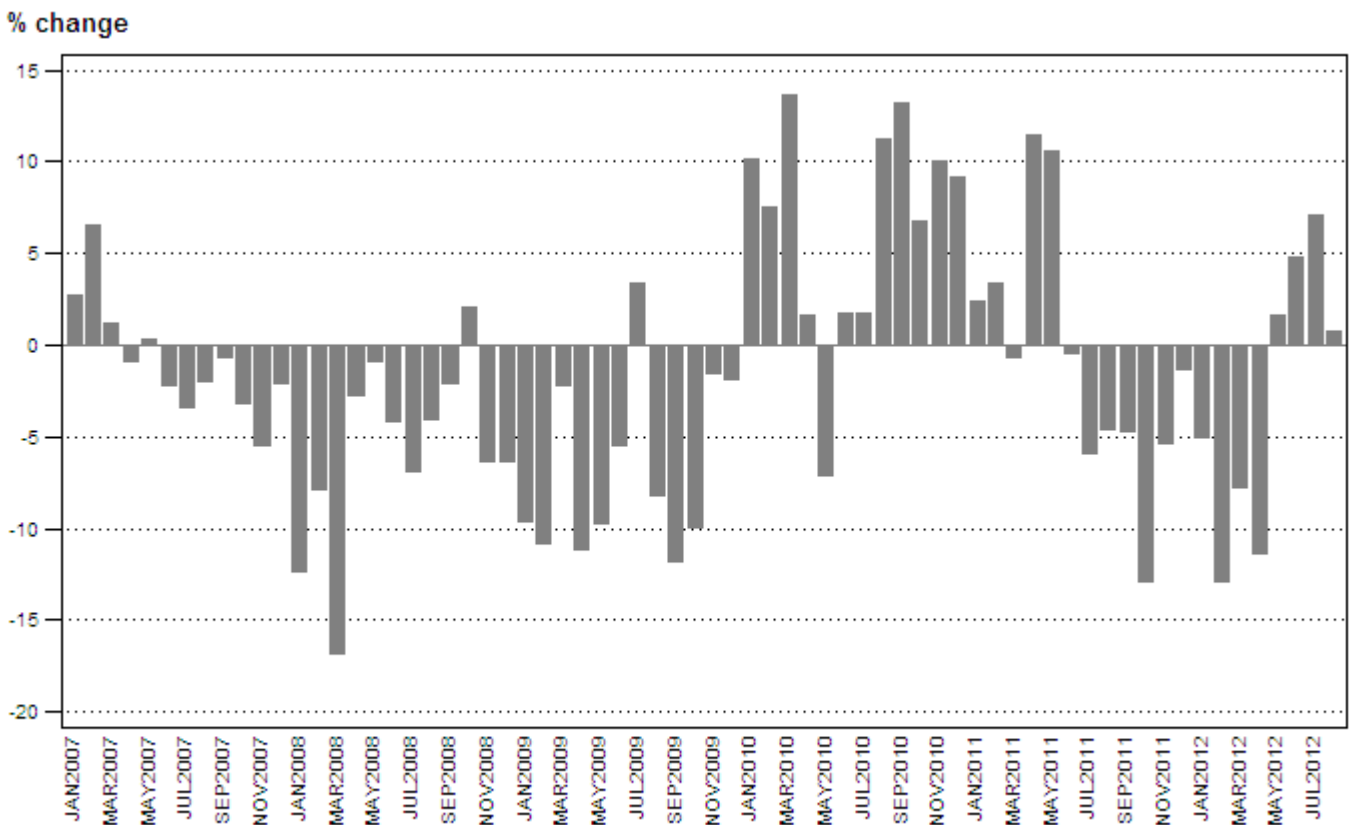


Figure 2 – Volume of mining production (Base: 2005=100): year-on-year percentage change



Sales: results for July 2012

Table C – Key growth rates in mineral sales at current prices

	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12
Year-on-year % change, unadjusted	9,0	1,1	0,1	15,9	2,7	13,1
Month-on-month % change, seasonally adjusted	-2,7	-6,4	-3,3	11,8	-0,9	-0,6
3-month % change, seasonally adjusted 1/	-1,3	-6,0	-10,2	-7,9	-1,5	6,0

1/ Percentage change between the previous 3 months and the 3 months ending in the month indicated.

Mineral sales increased by 13,1% year-on-year in July 2012. The highest growth rate was recorded for manganese ore (54,7%), followed by nickel (27,2%), gold (26,5%) and coal (26,1%). The major contributors to the 13,1% increase were coal (contributing 6,2 percentage points) and gold (contributing 5,1 percentage points) – see Tables 13 and 14.

Seasonally adjusted mineral sales at current prices decreased by 0,6% in July 2012 compared with June 2012. This followed month-on-month changes of -0,9% in June 2012 and 11,8% in May 2012.

Table D – Seasonally adjusted mineral sales at current prices for the latest three months by mineral group and mineral

Mineral group and mineral	% contribution to total mineral sales during Feb – Apr 2012	Feb – Apr 2012 R million	May – Jul 2012 R million	% change between Feb – Apr 2012 and May – Jul 2012	Contribution to the % change in the total value of mineral sales
Gold	21,0	19 178,5	21 594,8	12,6	2,6
Iron ore	17,3	15 825,9	17 332,5	9,5	1,6
Chromium ore	2,1	1 909,1	1 992,4	4,4	0,1
Copper	1,7	1 541,9	1 261,4	-18,2	-0,3
Manganese ore	2,6	2 409,8	2 754,7	14,3	0,4
PGMs	16,9	15 462,7	16 277,1	5,3	0,9
Nickel	1,5	1 358,2	1 708,2	25,8	0,4
Other metallic minerals	3,0	2 747,2	3 055,0	11,2	0,3
Coal	26,7	24 353,8	24 613,1	1,1	0,3
Building materials	2,2	2 003,3	2 120,9	5,9	0,1
Other non-metallic minerals	4,9	4 490,7	4 010,7	-10,7	-0,5
Total	100,0	91 281,1	96 720,8	6,0	6,0

Seasonally adjusted mineral sales at current prices increased by 6,0% in the three months ended July 2012 compared with the previous three months. This increase was driven mainly by increases in the sales value of gold (contributing 2,6 percentage points) and iron ore (contributing 1,6 percentage points) – see Table D.

Tables

Table 1 – Index of the volume of mining production (Base: 2005=100)

Month	2006	2007	2008	2009	2010 *	2011 1/	2012 1/
Jan	87,7	90,1	79,0	71,4	78,7	80,6	76,6
Feb	85,2	90,8	83,6	74,6	80,2	82,9	72,2
Mar	101,7	102,9	85,6	83,7	95,2	94,5	87,2
Apr	94,8	93,9	91,4	81,3	82,6	92,1	81,7
May	98,7	99,0	98,1	88,6	82,3	91,0	92,5
Jun	104,9	102,6	98,4	93,0	94,6	94,2	98,7
Jul	99,4	96,0	89,4	92,4	94,0	88,5	94,8
Aug	103,7	101,6	97,5	89,5	99,6	95,0	95,8
Sep	105,1	104,5	102,3	90,2	102,1	97,3	
Oct	100,2	97,0	99,0	89,2	95,3	83,0	
Nov	104,2	98,6	92,4	91,0	100,2	94,9	
Dec	98,9	96,8	90,7	89,0	97,2	95,9	
Year	98,7	97,8	92,3	86,2	91,8	90,8	

1/ Preliminary.

* Revised.

Table 2 – Year-on-year percentage change in the volume of mining production

Month	2007	2008	2009	2010	2011	2012	2012 year-to-date
Jan	2,7	-12,4	-9,6	10,2	2,4	-5,0	-5,0
Feb	6,5	-7,9	-10,8	7,5	3,4	-12,9	-9,0
Mar	1,2	-16,8	-2,2	13,7	-0,7	-7,7	-8,5
Apr	-1,0	-2,6	-11,0	1,6	11,5	-11,3	-9,3
May	0,3	-0,9	-9,7	-7,1	10,6	1,6	-7,0
Jun	-2,2	-4,1	-5,5	1,7	-0,4	4,8	-4,9
Jul	-3,4	-6,8	3,3	1,7	-5,9	7,1	-3,2
Aug	-2,0	-4,0	-8,2	11,3	-4,6	0,8	-2,7
Sep	-0,6	-2,1	-11,8	13,2	-4,7		
Oct	-3,2	2,1	-9,9	6,8	-12,9		
Nov	-5,3	-6,3	-1,5	10,1	-5,3		
Dec	-2,1	-6,3	-1,9	9,2	-1,3		
Year	-0,9	-5,6	-6,6	6,6	-1,1		

Table 3 – Seasonally adjusted volume of total mining production

Month	Index (Base: 2005=100)				Month-on-month % change			
	2009	2010	2011	2012	2009	2010	2011	2012
Jan	82,0	90,6	92,8	87,2	-8,1	3,8	-2,8	-7,0
Feb	84,9	90,4	94,5	80,6	3,5	-0,2	1,8	-7,6
Mar	81,8	93,6	93,0	86,0	-3,7	3,5	-1,6	6,7
Apr	86,2	87,7	98,1	86,9	5,4	-6,3	5,5	1,0
May	88,6	82,3	91,4	93,0	2,8	-6,2	-6,8	7,0
Jun	88,7	90,3	89,8	94,1	0,1	9,7	-1,8	1,2
Jul	90,4	91,6	86,4	92,8	1,9	1,4	-3,8	-1,4
Aug	85,6	95,2	90,9	91,8	-5,3	3,9	5,2	-1,1
Sep	82,8	93,0	88,9		-3,3	-2,3	-2,2	
Oct	87,8	93,9	81,3		6,0	1,0	-8,5	
Nov	87,4	95,8	90,8		-0,5	2,0	11,7	
Dec	87,3	95,5	93,8		-0,1	-0,3	3,3	

Table 4 – Index of the volume of mining production by mineral group and mineral (Base: 2005=100) 1/

Mineral group and mineral	Weight (2005)	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12
Gold	17,2	56,7	51,9	60,2	63,0	58,3	56,7
Iron ore	5,3	161,7	167,9	184,0	195,7	192,9	187,3
Chromium ore	1,3	128,5	130,3	155,0	152,2	142,5	144,9
Copper	1,8	99,6	75,3	82,0	77,1	76,8	83,0
Manganese ore	1,5	181,2	174,5	208,8	211,2	189,1	219,7
PGMs	27,0	80,1	72,1	82,9	103,0	96,1	99,9
Nickel	2,8	100,7	112,4	118,2	124,3	104,7	115,3
Other metallic minerals	2,8	103,2	104,7	104,0	94,3	91,8	94,5
Diamonds	7,6	33,3	34,6	46,0	49,3	52,4	47,4
Coal	24,9	109,4	99,4	110,7	110,3	109,7	109,5
Building materials	2,1	105,3	92,9	110,4	103,1	103,9	105,7
Other non-metallic minerals	5,7	58,8	58,3	64,6	63,2	62,8	61,8
Total	100,0	87,2	81,7	92,5	98,7	94,8	95,8

1/ All values in this table are preliminary.

Table 5 – Seasonally adjusted index of the volume of mining production by mineral group and mineral (Base: 2005=100)

Mineral group and mineral	Weight (2005)	Apr-12	May-12	Jun-12	Jul-12	Aug-12	Month-on-month % change
Gold	17,2	56,0	59,3	58,8	59,1	56,5	-4,4
Iron ore	5,3	179,5	182,6	186,5	187,9	187,4	-0,3
Chromium ore	1,3	135,3	143,9	140,3	134,3	134,5	0,1
Copper	1,8	76,3	77,3	73,7	76,7	90,1	17,5
Manganese ore	1,5	192,9	194,2	190,0	197,0	199,7	1,4
PGMs	27,0	78,0	90,8	96,3	97,1	94,6	-2,6
Nickel	2,8	111,9	116,9	120,8	107,6	111,2	3,3
Other metallic minerals	2,8	106,7	100,2	92,9	89,3	93,2	4,4
Diamonds	7,6	38,4	44,0	45,8	45,5	44,1	-3,1
Coal	24,9	104,9	108,7	109,0	104,2	103,3	-0,9
Building materials	2,1	99,7	103,7	100,0	98,0	96,9	-1,1
Other non-metallic minerals	5,7	58,8	65,2	61,3	59,4	59,0	-0,7
Total	100,0	86,9	93,0	94,1	92,8	91,8	-1,1

Table 6 – Year-on-year percentage change in the volume of mining production by mineral group and mineral

Mineral group and mineral	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12
Gold	-11,1	-12,9	-2,1	-4,0	-3,5	0,4
Iron ore	18,2	12,5	24,7	30,9	25,2	23,1
Chromium ore	-2,1	-5,0	-0,2	-2,6	-6,0	-10,9
Copper	6,3	-14,7	-14,4	-20,2	-12,7	13,7
Manganese ore	11,6	-19,1	-11,0	-6,0	29,1	5,4
PGMs	-24,9	-28,1	-6,1	4,8	11,7	-1,9
Nickel	-1,0	0,2	22,6	24,4	-4,3	13,5
Other metallic minerals	4,3	9,3	-6,3	-17,2	-18,1	-11,5
Diamonds	-13,1	-22,8	-9,1	13,3	-14,1	9,5
Coal	1,3	-2,4	7,1	8,2	12,3	-0,8
Building materials	4,1	8,7	14,8	2,5	5,2	-1,3
Other non-metallic minerals	-18,3	-14,5	-7,8	-19,0	-4,3	-17,0
Total	-7,7	-11,3	1,6	4,8	7,1	0,8

Table 7 – Contribution of each mineral group and mineral to the year-on-year percentage change in the volume of mining production (percentage points)

Mineral group and mineral	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Aug-12
Gold	-1,3	-1,4	-0,2	-0,5	-0,4	0,0
Iron ore	1,4	1,1	2,1	2,6	2,3	2,0
Chromium ore	0,0	-0,1	0,0	-0,1	-0,1	-0,2
Copper	0,1	-0,3	-0,3	-0,4	-0,2	0,2
Manganese ore	0,3	-0,7	-0,4	-0,2	0,7	0,2
PGMs	-7,6	-8,3	-1,6	1,3	3,1	-0,5
Nickel	0,0	0,0	0,7	0,7	-0,1	0,4
Other metallic minerals	0,1	0,3	-0,2	-0,6	-0,6	-0,4
Diamonds	-0,4	-0,8	-0,4	0,5	-0,7	0,3
Coal	0,4	-0,6	2,0	2,2	3,4	-0,2
Building materials	0,1	0,2	0,3	0,1	0,1	0,0
Other non-metallic minerals	-0,8	-0,6	-0,3	-0,9	-0,2	-0,8
Total	-7,7	-11,3	1,6	4,8	7,1	0,8

Table 8 – Mineral sales at current prices (R million)

Month	2006	2007	2008	2009	2010 *	2011 1/	2012 1/
Jan	11 755,1	15 692,9	17 442,2	17 263,9	19 185,1	25 367,7	28 871,2
Feb	12 680,8	17 928,6	21 737,4	19 906,3	20 408,4	27 544,0	30 029,6
Mar	14 179,9	18 555,2	25 894,1	22 093,9	23 860,1	31 486,9	31 836,3
Apr	13 042,6	17 447,8	25 520,6	20 733,6	23 551,4	27 388,9	27 423,0
May	14 046,8	19 841,6	26 737,6	18 463,5	25 535,2	27 851,9	32 292,7
Jun	17 809,8	19 033,2	29 881,0	20 337,3	25 882,9	33 949,7	34 877,9
Jul	17 614,8	17 449,4	27 164,7	20 019,7	25 588,6	27 910,5	31 576,3
Aug	17 339,2	17 890,4	27 064,3	20 144,0	25 897,8	30 304,5	
Sep	20 586,6	19 619,7	27 830,7	20 737,7	27 994,7	35 751,6	
Oct	18 031,0	18 713,7	27 191,4	19 909,8	27 535,5	33 446,5	
Nov	18 918,2	20 674,4	23 991,0	20 128,7	27 114,9	35 324,0	
Dec	17 584,7	21 590,8	20 259,5	21 626,2	27 737,9	34 583,0	
Total	193 589,5	224 437,7	300 714,5	241 364,6	300 292,5	370 909,2	

1/ Preliminary.

* Revised.

Table 9 – Year-on-year percentage change in mineral sales at current prices

Month	2007	2008	2009	2010	2011	2012	2012 year-to-date
Jan	33,5	11,1	-1,0	11,1	32,2	13,8	13,8
Feb	41,4	21,2	-8,4	2,5	35,0	9,0	11,3
Mar	30,9	39,6	-14,7	8,0	32,0	1,1	7,5
Apr	33,8	46,3	-18,8	13,6	16,3	0,1	5,7
May	41,3	34,8	-30,9	38,3	9,1	15,9	7,7
Jun	6,9	57,0	-31,9	27,3	31,2	2,7	6,8
Jul	-0,9	55,7	-26,3	27,8	9,1	13,1	7,6
Aug	3,2	51,3	-25,6	28,6	17,0		
Sep	-4,7	41,9	-25,5	35,0	27,7		
Oct	3,8	45,3	-26,8	38,3	21,5		
Nov	9,3	16,0	-16,1	34,7	30,3		
Dec	22,8	-6,2	6,7	28,3	24,7		
Total	15,9	34,0	-19,7	24,4	23,5		

Table 10 – Seasonally adjusted mineral sales at current prices

Month	R million				Month-on-month % change			
	2009	2010	2011	2012	2009	2010	2011	2012
Jan	20 036,5	22 194,3	28 955,3	33 026,0	0,6	3,6	5,3	-3,9
Feb	21 161,4	21 841,0	29 618,3	32 135,4	5,6	-1,6	2,3	-2,7
Mar	20 869,0	22 645,7	29 752,4	30 065,4	-1,4	3,7	0,5	-6,4
Apr	21 902,8	24 795,9	29 078,7	29 080,3	5,0	9,5	-2,3	-3,3
May	18 385,5	25 530,7	28 238,2	32 503,5	-16,1	3,0	-2,9	11,8
Jun	18 919,8	23 895,9	30 990,0	32 204,5	2,9	-6,4	9,7	-0,9
Jul	20 033,6	25 736,6	28 173,0	32 012,8	5,9	7,7	-9,1	-0,6
Aug	20 315,9	25 885,4	30 526,5		1,4	0,6	8,4	
Sep	19 488,5	26 422,0	33 917,6		-4,1	2,1	11,1	
Oct	19 569,0	26 999,5	32 630,9		0,4	2,2	-3,8	
Nov	19 656,6	26 602,8	34 290,5		0,4	-1,5	5,1	
Dec	21 414,9	27 510,2	34 361,4		8,9	3,4	0,2	

Table 11 – Mineral sales at current prices by mineral group and mineral (R million) 1/

Mineral group and mineral	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12
Gold	6 730,0	6 257,7	5 634,5	7 300,2	7 643,4	6 808,6
Iron ore	4 516,8	5 808,6	5 670,9	6 374,5	6 614,5	5 595,6
Chromium ore	676,9	562,3	667,7	727,3	749,5	637,8
Copper	517,6	586,8	476,8	393,5	513,5	461,4
Manganese ore	812,5	722,7	780,8	906,2	924,9	816,1
PGMs	5 283,2	5 548,0	3 638,9	5 134,1	6 396,7	5 850,2
Nickel	535,8	441,5	364,6	693,5	707,5	435,1
Other metallic minerals	777,9	879,3	680,6	904,6	1 054,8	984,0
Coal	7 899,6	8 433,8	7 774,7	7 134,7	8 031,2	8 389,1
Building materials	634,6	738,5	642,9	746,9	703,8	741,7
Other non-metallic minerals	1 644,7	1 857,1	1 090,5	1 977,3	1 538,2	856,7
Total	30 029,6	31 836,3	27 423,0	32 292,7	34 877,9	31 576,3

1/ All values in this table are preliminary.

Table 12 – Seasonally adjusted mineral sales at current prices by mineral group and mineral (R million)

Mineral group and mineral	Mar-12	Apr-12	May-12	Jun-12	Jul-12	Month-on-month % change
Gold	6 075,6	6 153,7	7 410,4	7 292,6	6 891,8	-5,5
Iron ore	5 189,5	5 294,7	6 023,3	5 791,2	5 518,0	-4,7
Chromium ore	519,4	692,0	672,5	698,3	621,6	-11,0
Copper	501,5	521,7	384,1	440,5	436,8	-0,8
Manganese ore	842,1	685,0	893,2	865,6	995,9	15,1
PGMs	5 333,5	4 326,3	5 091,4	5 353,6	5 832,1	8,9
Nickel	459,6	378,2	623,8	522,2	562,2	7,7
Other metallic minerals	888,8	955,5	1 152,8	845,8	1 056,4	24,9
Coal	7 998,5	8 204,9	8 147,2	8 348,3	8 117,6	-2,8
Building materials	670,9	674,4	728,5	690,0	702,4	1,8
Other non-metallic minerals	1 586,0	1 193,9	1 376,3	1 356,4	1 278,0	-5,8
Total	30 065,4	29 080,3	32 503,5	32 204,5	32 012,8	-0,6

Table 13 – Year-on-year percentage change in mineral sales at current prices by mineral group and mineral

Mineral group and mineral	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12
Gold	52,0	20,3	21,2	54,2	42,7	26,5
Iron ore	11,9	4,3	13,5	29,9	2,6	-2,1
Chromium ore	-6,1	-32,4	-6,1	0,5	-2,0	-21,8
Copper	13,3	-0,5	40,0	-18,3	-11,3	8,3
Manganese ore	-10,2	9,8	-10,6	16,8	18,7	54,7
PGMs	-25,5	-23,6	-37,3	-26,7	-27,6	4,6
Nickel	-4,0	-45,9	-34,3	57,5	15,4	27,2
Other metallic minerals	22,3	23,4	56,9	-15,1	-9,6	3,8
Coal	21,9	13,4	15,0	21,1	19,4	26,1
Building materials	8,7	11,5	11,8	19,7	5,4	18,3
Other non-metallic minerals	-0,3	5,9	-35,3	63,7	-23,9	-2,8
Total	9,0	1,1	0,1	15,9	2,7	13,1

Table 14 – Contribution of each mineral group and mineral to the year-on-year percentage change in mineral sales at current prices (percentage points)

Mineral group and mineral	Feb-12	Mar-12	Apr-12	May-12	Jun-12	Jul-12
Gold	8,4	3,4	3,6	9,2	6,7	5,1
Iron ore	1,7	0,8	2,5	5,3	0,5	-0,4
Chromium ore	-0,2	-0,9	-0,2	0,0	0,0	-0,6
Copper	0,2	0,0	0,5	-0,3	-0,2	0,1
Manganese ore	-0,3	0,2	-0,3	0,5	0,4	1,0
PGMs	-6,6	-5,4	-7,9	-6,7	-7,2	0,9
Nickel	-0,1	-1,2	-0,7	0,9	0,3	0,3
Other metallic minerals	0,5	0,5	0,9	-0,6	-0,3	0,1
Coal	5,2	3,2	3,7	4,5	3,8	6,2
Building materials	0,2	0,2	0,2	0,4	0,1	0,4
Other non-metallic minerals	0,0	0,3	-2,2	2,8	-1,4	-0,1
Total	9,0	1,1	0,1	15,9	2,7	13,1

Annexure A – Comparison between the old and new layouts

Old layout	New layout
Summary tables, graphs and text:	
<p>Table A (production)</p> <ul style="list-style-type: none"> • Latest production index numbers • Variety of growth rates (only the latest shown) 	<p>Table A (production)</p> <ul style="list-style-type: none"> • y/y % change • m/m % change (seasonally adjusted) • 3m/3m % change (seasonally adjusted) • Latest 6 months <p><i>Note: For production index numbers, see new Table 1 (actual) and new Table 3 (seasonally adjusted)</i></p>
<p>Table B (production)</p> <ul style="list-style-type: none"> • Breakdown (by mineral group / mineral), seasonally adjusted • 3-month averages (index) • 3m/3m % change and %-point contribution 	<p>Table B (production)</p> <ul style="list-style-type: none"> • Breakdown (by mineral group / mineral), seasonally adjusted • 3-month averages (index) • 3m/3m % change and %-point contribution
<p>Figure 1 (production)</p> <ul style="list-style-type: none"> • Seasonally adjusted index of production, and the trend 	<p>Figure 1 (production)</p> <ul style="list-style-type: none"> • Seasonally adjusted index of production, and the trend
	<p>Figure 2 (production)</p> <ul style="list-style-type: none"> • y/y % change
<p>Table C (sales at current prices)</p> <ul style="list-style-type: none"> • Latest sales values • Variety of growth rates (only the latest shown) 	<p>Table C (sales at current prices)</p> <ul style="list-style-type: none"> • y/y % change • m/m % change (seasonally adjusted) • 3m/3m % change (seasonally adjusted) • Latest 6 months <p><i>Note: For sales values, see new Table 8 (actual) and new Table 10 (seasonally adjusted)</i></p>
<p>Table D (sales at current prices)</p> <ul style="list-style-type: none"> • Breakdown, seasonally adjusted • 3-month totals (Rm) • 3m/3m % change and %-point contribution 	<p>Table D (sales at current prices)</p> <ul style="list-style-type: none"> • Breakdown, seasonally adjusted • 3-month totals (Rm) • 3m/3m % change and %-point contribution
<p>Figure 2 (sales at current prices)</p> <ul style="list-style-type: none"> • Seasonally adjusted sales, and the trend 	<p><i>Note: Graph of sales discontinued</i></p>

Old layout	New layout
Detailed tables:	
Table 1 (production) <ul style="list-style-type: none"> • Index of the volume of mining production 	Table 1 (production) <ul style="list-style-type: none"> • Index of the volume of mining production
Table 2 (production) <ul style="list-style-type: none"> • y/y % change in the volume of mining production 	Table 2 (production) <ul style="list-style-type: none"> • y/y % change in the volume of mining production
Table 3 (production) <ul style="list-style-type: none"> • Seasonally adjusted index of the volume of mining production 	Table 3 (production) <ul style="list-style-type: none"> • Seasonally adjusted index of the volume of mining production • m/m % change
Table 4 (production) <ul style="list-style-type: none"> • Breakdown • Average for previous year, latest 2 months and year ago (index) • Latest y/y % change 	Table 4 (production) <ul style="list-style-type: none"> • Breakdown • Latest 6 months (index) <p><i>Note: See new Table 6 for y/y % change (latest 6 months)</i></p>
Table 5 (production) <ul style="list-style-type: none"> • Breakdown, seasonally adjusted • Latest 2 months and year ago (index) • Latest m/m % change 	Table 5 (production) <ul style="list-style-type: none"> • Breakdown, seasonally adjusted • Latest 5 months (index) • Latest m/m % change
Table 6 (production) <ul style="list-style-type: none"> • Breakdown • 3-month averages (index) • y/y % change and %-point contribution (based on 3-month averages) 	Table 6 (production) <ul style="list-style-type: none"> • Breakdown • y/y % change for individual months • Latest 6 months <p><i>Note: Annual % change for 3-month averages discontinued</i></p>
Table 7 (production) <ul style="list-style-type: none"> • Breakdown • Cumulative (year-to-date) averages (index) • y/y % change and %-point contribution (based on cumulative averages) 	Table 7 (production) <ul style="list-style-type: none"> • Breakdown • %-point contribution to y/y % change • Latest 6 months <p><i>Note: Annual % change for cumulative averages discontinued (except total – see new Table 2)</i></p>
Table 8 (sales at current prices) <ul style="list-style-type: none"> • Mineral sales 	Table 8 (sales at current prices) <ul style="list-style-type: none"> • Mineral sales
Table 9 (sales at current prices) <ul style="list-style-type: none"> • y/y % change in mineral sales 	Table 9 (sales at current prices) <ul style="list-style-type: none"> • y/y % change in mineral sales

Old layout	New layout
<p>Table 10 (sales at current prices)</p> <ul style="list-style-type: none"> Seasonally adjusted mineral sales 	<p>Table 10 (sales at current prices)</p> <ul style="list-style-type: none"> Seasonally adjusted mineral sales m/m % change
<p>Table 11 (sales at current prices)</p> <ul style="list-style-type: none"> Breakdown Total for previous year, latest 2 months and year ago (Rm) Latest y/y % change 	<p>Table 11 (sales at current prices)</p> <ul style="list-style-type: none"> Breakdown Latest 6 months (Rm) <p><i>Note: See new Table 13 for y/y % change (latest 6 months)</i></p>
<p>Table 12 (sales at current prices)</p> <ul style="list-style-type: none"> Breakdown, seasonally adjusted Latest 2 months and year ago (Rm) Latest m/m % change 	<p>Table 12 (sales at current prices)</p> <ul style="list-style-type: none"> Breakdown, seasonally adjusted Latest 5 months (Rm) Latest m/m % change
<p>Table 13 (sales at current prices)</p> <ul style="list-style-type: none"> Breakdown 3-month totals (Rm) y/y % change and %-point contribution (based on 3-month totals) 	<p>Table 13 (sales at current prices)</p> <ul style="list-style-type: none"> Breakdown y/y % change for individual months Latest 6 months <p><i>Note: Annual % change for 3-month totals discontinued</i></p>
<p>Table 14 (sales at current prices)</p> <ul style="list-style-type: none"> Breakdown Cumulative (year-to-date) totals (Rm) y/y % change and %-point contribution (based on cumulative totals) 	<p>Table 14 (sales at current prices)</p> <ul style="list-style-type: none"> Breakdown %-point contribution to y/y % change Latest 6 months <p><i>Note: Annual % change for cumulative totals discontinued (except total – see new Table 9)</i></p>

Survey information

Introduction	1	Statistics South Africa (Stats SA) publishes monthly mining production indices and mineral sales based on the information furnished by the Department of Mineral Resources (DMR). Data in this release are presented by mineral group and mineral.
	2	In accordance with international practice, the indices are usually re-based every five years to a new base year. The current base year of the index of the volume of mining production is 2005=100. Both actual and seasonally adjusted figures are presented.
	3	Due to mining production figures being available earlier than mineral sales figures, mining production indices are published one month earlier than mineral sales.
	4	The value of mineral sales is calculated, in general, on a free-on-rail/free-on-board basis.
	5	In order to improve timeliness, some information for the current month had to be estimated due to late response. These estimates will be revised in future statistical release(s) as soon as more up-to-date information is available.
Purpose of the survey	6	The monthly mining production and sales survey is conducted by the DMR, covering all mining establishments operating in the South African economy. The results of this survey are used to calculate the volume of mining production indices in order to estimate the gross domestic product (GDP) and its components, which in turn are used to develop and monitor government policy.
Scope of the survey	7	This survey covers mining establishments conducting activities regarding the extracting, dressing and beneficiating of minerals occurring naturally, for example solids such as coal and ores.
Classification	8	The 1993 edition of the <i>Standard Industrial Classification of all Economic Activities (SIC)</i> , Fifth Edition, Report No. 09-90-02, was used to classify the statistical units in the survey. The SIC is based on the 1990 <i>International Standard Industrial Classification of all Economic Activities (ISIC)</i> with suitable adaptations for local conditions. Each statistical unit is classified to an industry which reflects the predominant activity of the establishment. Statistics in this publication are presented by mineral group and mineral.
Statistical unit	9	The statistical unit for the collection of information is the mining establishment. An establishment is the smallest economic unit that functions as a separate entity.
Related publications	10	Users may also wish to refer to the following publications which are available from Stats SA – <ul style="list-style-type: none"> • <i>Bulletin of Statistics</i> issued quarterly; and • <i>SA Statistics</i> issued annually.
Rounding-off of figures	11	The figures in the tables have, where necessary, been rounded off to the nearest digit shown. There may, therefore, be slight discrepancies between the sums of the constituent items and the totals shown.
Historical data and past publications	12	Historical mining data and past publications are available on the Stats SA webpage. Click on the following link (Time series data) or (Past publications) to access the data and releases electronically.

Technical notes

Index of the volume of mining production	1	The index of the volume of mining production, also known as the production index, is a statistical measure of the change in the volume of production. The production index of a mineral group is the ratio between the volume of production of a mineral group in a given period and the volume of production of the same mineral group in the base period. The current base period is 2005. The production in the base period is set at 100.
Index weighting	2	The weight of a mineral group is the ratio of the sales of a mineral group to the total sales of the mining industry. The weight of a mineral group reflects the importance of the mineral group in the total mining industry. The weights change over time due to quality changes and changes in relative prices. New weights need to be calculated from time to time
	3	The weights, which are used to aggregate minerals to mineral groups; and mineral groups to total mining, are based on the value of sales derived from detailed information for 2005 supplied by the Department of Mineral Resources (DMR).
Seasonal adjustment	4	Seasonally adjusted estimates of all items are generated each month, using the X-11 Seasonal Adjustment Program developed by US Bureau of the Census Economic Research and Analyses Division, 1968. Seasonal adjustment is a means of removing the estimated effects of normal seasonal variation from the series so that the effects of other influences on the series can be more clearly recognised. Seasonal adjustment does not aim to remove irregular or non-seasonal influences which may be present in any particular month.
	5	Influences that are volatile or unsystematic can still make it difficult to interpret the movement of the series even after adjustment for seasonal variations. This means the month-to-month movements of seasonally adjusted estimates may not be reliable indicators of trend behaviour.
Trend cycle	6	The trend is the long-term pattern or movement of a time series. The X-11 Seasonal Adjustment Program is used for smoothing seasonally adjusted estimates to estimate the underlying trend cycle.
Reliability of estimates	7	Figures for the latest 2 calendar years are preliminary.
Month-on-month percentage change	8	The month-on-month percentage change in a variable for any given month is the change between that month and the previous month, expressed as a percentage of the latter.
Year-on-year percentage change	9	The year-on-year percentage change in a variable for any given period is the change between that period and the corresponding period of the previous year, expressed as a percentage of the latter.
Index contribution (percentage points)	10	The contribution (percentage points) of a mineral group or mineral to the percentage change in the total mining production for a given period is calculated by multiplying the difference in the index for each mineral group or mineral by the weight of the mineral group or mineral and then dividing by the previous period's total index.
Sales contribution (percentage points)	11	The contribution (percentage points) to the percentage change in total sales for a given period is calculated by multiplying the percentage change of each mineral group or mineral with its percentage contribution to total mineral sales of the previous period, divided by 100.

Glossary

Free-on-rail Free-on-rail relates to goods sold on the local market where no railage or road transport costs are involved.

Free-on-board Free-on-board relates to goods destined for the export market. Railage, road transport and docking charges are involved but no charges are made for the transport by sea.

Industry An industry consists of a group of establishments engaged in the same or similar kinds of economic activity. Industries are defined in the *System of National Accounts (SNA)* in the same way as in the *Standard Industrial Classification (SIC) of all Economic Activities*, Fifth Edition of January 1993.

PGMs – Platinum group metals Platinum group metals include platinum; iridium; osmiridium; palladium; rhodium; ruthenium and osmium.

Sales Sales are the total value of sales and transfers-out of goods mined by the mining establishments and the amounts received for installation, erection or assembly or other services rendered.

Symbols and abbreviations	DMR	Department of Mineral Resources
	GDP	Gross domestic product
	ISIC	International Standard Industrial Classification
	PGMs	Platinum group metals
	SIC	Standard Industrial Classification of all Economic Activities
	SNA	System of National Accounts
	Stats SA	Statistics South Africa
	*	Revised

Technical enquiries

JP Terblanche Telephone number: (012) 310 2965
Email: juan-pierret@statssa.gov.za

Martin Kohler Telephone number: (012) 444 3734
Email: martin.kohler@dmr.gov.za

Gerda Bruwer Telephone number: (012) 310 8249
Email: gerdab@statssa.gov.za

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General enquiries

User information services	Telephone number: (012) 310 8600 Email address: info@statssa.gov.za
Orders/subscription services	Telephone number: (012) 310 8358 Email address: magdaj@statssa.gov.za
Postal address	Private Bag X44, Pretoria, 0001

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