| DIERGAARDT, W.C. | 2018 | Mineral Resource Throughput Management Principles Proposed for Skorpion Zinc Mine, Namibia |
|--------------------|------|---|
| KOMAPE, B.P. | 2018 | Implementation of mine technical support to resolve low throughput using MRTM principles at Kalagadi Manganese Mine |
| STEYN, G.L. | 2018 | Applying Mineral Resource Throughput Management principles in Brownfields Exploration, examples from the Silakoro deposit |
| HLONGWANE, W. | 2018 | MRM Application to ore classification at Tronox Kwazulu-Natal sands mine. |
| NKOMO, S. | 2018 | The Application of MRM Principles to Improve the Productivity and Production Forecast Accuracy at Wessels Mine |
| SCHOLTZ, J.H. | 2018 | Applying MRTM principles at Project Delmas and its impact on the mining value chain. |
| DIMMICK-TOUW, M.D. | 2018 | A successful turnatound strategy achieved through the implementation of MRM principles at a medium sized coal mine |
| SHAPUMBA, A. | 2017 | A mineral resource management approach to controlling the effects of variability in or and ore body morphology on mining efficiency and ROM quality. A case study at Langer Heinrich Uranium Mine, Namibia |
| JORDAAN, E. | 2017 | Applying MRM principles at New Denmark colliery destoning plant project |
| MBATHA, B.R. | 2016 | Aligning strategy and operations to improve the economic performance of New Denmark colliery |
| MUDAU, J.L. | 2016 | Geological performance and throughput drivers of Matla colliery affecting power station performance based on MRM principles. |
| NKAGKILE, M.B. | 2016 | Evaluation of the effect of dilution and ore loss on the mining value chain at Jwaneng mine |
| BADENHORST, Y. | 2016 | Maximising the Manganese profitability at Tshipi Borwa manganese mine by optimizing ore control |
| MZOBE, S.H. | 2016 | Using exploration borehole data to design a throughput mineral utilisation plan, using a magnetic susceptibility handheld device as an exploration tool at Zibulo colliery |
| MAYEKISO, N.S. | 2016 | Implementation of MRM approach in Namakwa sands mining value chain |
| EDWARDS, B. | 2016 | Unlocking the value of chrome using MRM principles at Nkomati nickel mine, Mpumalanga, South Africa |
| SIBIYA, N.E. | 2016 | The impact of fines on yields at Wonderfontein Colliery, Eastern Highveld Coalfield |

| MAVIMBELA, N.Z. | 2016 | Optimisation of the blast-block sampling process as a means of achieving maximum results at Thabazimbi mine, Limpopo province, South Africa |
|------------------|------|--|
| MUSEKWA, S. | 2016 | The impact of geological information on the production of conventional narrow reef at Phakisa mine |
| MABUTO, F.S. | 2016 | Application of MRM principles to resolve manganese grade and low throughput at Kalagadi manganese mine |
| KASIRYE, S.P. | 2016 | An MRM approach to the control of unplanned waste at Rosh Pinah zinc mine,Namibia |
| PETSO, T.O. | 2016 | Implementation of MRM at Mintirho mine |
| MASUNYANE, N.W. | 2016 | The implementation of MRM to improve the performance of a coal mine operation in the Ermelo coalfield |
| SMIT, W.J. | 2016 | Liberating value by "breaking down silos" at a matured block cave kimberlite mine |
| MUDAU, T. | 2016 | MRM approach to manage impacts of dilution and ore characteristics on the recovery of antimony and gold |
| BALOYI, N.M. | 2016 | Addressing the Influence of the Carbonatite Veins on the Ore Reserves of Southern Pyroxenite Pit: A Holistic MRM Approach |
| WARAMBWA, E. | 2016 | Application of Mineral Resource Management Principles in Exploration at Namakwa Sands |
| VENTER, J.A. | 2016 | De-Bottlenecking and optimization of GC7 and GC8pnats at Grootgeluk mine by implementing MRM principles |
| NYAMBE, S.L. | 2016 | Optimization of the Resource Development Strategy in Debmarine Namibia using MRM principles |
| MONNAAPULA, K.K. | 2016 | Improvement of geological confidence at Khumani Iron Ore Mine |
| MIYA, Z.L. | 2016 | An MRTM Approach to the ODTP Rock Wall Tailing Mineral Resource: Ore Morphology characteristics definition, using indirect sampling to amend and optimise resource grade |
| MAREE, M.M. | 2016 | Improving mining and stockpiling of raw clay materials by the effective use of MRM principles |
| YOUNG, B.R. | 2016 | Study to minimise the mining of waste material at Matla Coal mine 3, Seam 2 Lower, using Mineral Rsource Throughput Management Principles |
| LETSIE, M.C. | 2016 | The implementation of an integrated mining dilution control system at Thorncliffe mine, Mpumalanga province, South Africa |

| ADAM, R. | 2015 | Middelbult colliery: Capital valuation and optimisation of the life of mine scheduling for increased throughput |
|----------------------|------|---|
| IMMANUEL, N. | 2015 | The impact of changing ore body and ore morphology on throughput at Skorpion sinc mine |
| TIRIVABAYA, M.R. | 2015 | Condition driven operating and planning standards, from instability to stability at a medium sized gold mine in Zimbabwe |
| MOSIANE, L. | 2015 | MRTM Evaluation of geological and mining practices at Mponeng mine |
| МАРЕКА <i>,</i> М.Ј. | 2015 | Geological variations that may affect the recovery of Platreef ore body, Northern Limb, Bushveld Complex |
| KAHOVERA, S. | 2015 | Ore characterisation of an Itabirite magnetite deposit of Namibia; A mineral Rsource Throughput Management perspective in Exploration |
| HLANGWANE, W.B. | 2015 | Reviewing the Nokeng Fluorspar Mining Project |
| DEDNAM, A.I. | 2015 | Improving run of mine coal supply, through the effective use of a fleet management system, by applying mineral resource throughput management principles |
| STEENKAMP, M.E. | 2015 | The implementation of MRTM principles at Leeuwpan Coal mine to effectively beneficiate coal product related with high levels of near-dense material |
| PIENAAR, C. | 2015 | Unlocking value at Kopanang mine using MRTM principles |
| BURNETT, M.J. | 2015 | Identification of the characteristic entities needed to classify the E9Ec ore body using Mineral Resource Throughput Management (MRTM) concepts, with an example of how this may be achieved. |
| NEL, D. | 2014 | Applying MRTM principles to optimize acquisition of information on a Northern Cape exploration Project |
| MURIMBA, I.T. | 2014 | The use of Geometallurgical parameters as a tool to enhance diamond grade and revenue at Williamson diamond mine, Tanzania |
| KRUTH, L.S. | 2014 | Production improvement by applying Mineral Resource Throughput Managment |
| DIALE, T.K. | 2014 | The application of MRTM techniques to a coal feasibility project |
| BERGH, E. | 2013 | Mineral resource throughput management study of the Tshikondeni coal open cast operations |

| NARUSES, L. | 2013 | Mineral Resource Throughput Management: Relevance to the Ida Dome Project Deposits |
|----------------------|------|---|
| MOTHUPI, T.N. | 2013 | Using the MRTM approach to improve performance in mineralogical research |
| MARSHALL, G.J.G. | 2013 | An MRTM program to increase ore utilisation by minimising the delivery of oversize material to the primary crusher at Mine X Uranium |
| DE BRUIN, J.D. | 2012 | Variability in the orebody of a platinum mine and the impact on the mining value chain: Mitigating the risk through implementation of a mineral resource throughput management programme |
| HANEKOME.J.P. | 2012 | Optimizing underground diamond drilling at St Barbara Limited Gwalia gold mine at Leonora, Western Australia |
| MMEBE, S.G.T. | 2011 | Proposals for the development of the mineral throughput system management at the No. 16 Shaft project, Impala platinum mines |
| VAN HEERDEN, C.N. | 2011 | MRTM methodology implementation on Matutu Clay Mining Pty Ltd and Matutu Absorbents PTY Ltd |
| VAN DEN HEEVER, M. | 2011 | The influence of variability on the value chain at Foskor |
| VAN DEN HEEVER, M.B. | 2011 | A business analyses on the holistic process at Palabora mining company |
| HENDERSON, D. | 2011 | The reduction of the loss of mineral product by alignment of ROM processing characteristics with benefication requirements using MRTM principles - KZN heavy mineral sands operation |
| MOLLER, W.R. | 2011 | Ore losses at Sishen mine |
| CLAASSEN, J.O. | 2011 | Implementation of some MRTM principles at Leeuwpan coal mine |
| MASHAO, M.A. | 2010 | How to increase throughput at Thabazimbi Iron Ore Mine by applying MRM principles |
| VORSTER, D.W. | 2010 | Optimising selective mining as a throughput driver at Sishen ore mine |
| BIRCH, C.C. | 2010 | Mineral resource throughput management analysis of Otjikoto gold project,situated near Otavi, Namibia |
| COFFEE, P.P. | 2010 | Mining dilution and its impact on the mining value chain as a whole |

| SANGA, J.M. | 2009 | Application of mineral resource throughput management to optimize Tanzanite recovery at Tanzaniteone Mining Ltd, Marelani, Tanzania |
|------------------|------|--|
| HATTON, R.F. | 2009 | Aligning the planning process at Sishen mine by applying mineral resource management throughput principles |
| GROBLER, L. | 2009 | The effect of loadable floor stock control on mineral resource throughput management at Sishen mine |
| MOSSOP, A. | 2009 | Maximising Profit at Mogalakwena Section by Application of MRTM principles in the blending for maximum plant throughput and ounce recovery |
| BOTHA, B.W. | 2009 | Mine closure: A mineral resource throughput management approach |
| MUGUNDA, A.J. | 2009 | The application of mineral resource throughput management logic to the geotechnical data collection process at Bannerman mining resources anomaly deposit |
| HASLETT, M.J. | 2008 | Blueprint for success blue ridge mine is due to enter the platinum production market in early 2009, the resource is geologically sensitive and calls for a holistic MRTM approach in order to succeed |
| MASINGE, D.B. | 2007 | Mineral resource throughput management principles: How it can be of value in the improvement of productivity in a mine. A special focus on the Tshepong operation and the role played by the geologist. |
| BUTTON, M.T.G. | 2007 | Mineral resource throughput management at Namakwa Sands - A model for change |
| VAN ROOYEN, P.H. | 2005 | Variability of in-situ RD: The influence on the total mining value chain of Rosh Pinah zinc mine |
| KRUGER, R. | 2005 | Selective mining at Thabazimbi iron ore mine |
| GROENEWALD, C. | 2005 | Less is more. Changing the operations at Twistdraai Colliery from Synfuels-producing mine to an export colliery by adopting the holistic MRTM approach |
| JENNIKER, S. | 2005 | An investigation of the ore and metallurgical characteristics of the Deeps orebody |
| LEICESTER, H. | 2005 | How to increase throughput and decrease cost at Thabazimbi iron ore mine by focusing on different mining throughput drivers and leverage points and their interdependencies |
| VAN DYK, S.J. | 2004 | Mineral resource management at Sishen iron ore mine |

| LE ROUX, T. | 2004 | Adding value to the process of plan the work by means of a simulation of the total mining value chain, with specific reference to the mine planning department at the Kumba Thabazimbi Iron ore mine |
|------------------|------|---|
| FOUCHE, P. | 2004 | Mineral resource management and the development of a new mine |
| DU TOIT, G. | 2003 | The application of MRTM as a management tool for throughput and efficiency optimisation in the Venetia Red Area |
| PRETORIUS, D.D. | 2003 | New mine: An MRTM application |
| GROBLER, H.C.I. | 2003 | Improving the reconciliation process of a chrome mine |
| SCHOUWSTRA, R.P. | 2003 | The slow-cooling process: The impact of composition on the quality and subsequent processing of converter matte- A MRM perspective |