Savary Increases its Karankasso JV Inferred Mineral Resource Estimate. Up 20% to 12.3 Mt grading 2.03 g/t for 805,000 Ounces of Gold

02.11.2017 | The Newswire

(TheNewswire)

Toronto, Canada / TheNewswire / November 1, 2017 - <u>Savary Gold Corp.</u> (TSX-V: SCA) ("Savary" or the "Company") is pleased to announce an updated and increased Inferred Mineral Resource Estimate for its Karankasso JV Project in Burkina Faso totalling 12.3 million tonnes (Mt) grading 2.03 g/t gold for 805,000 ounces. The majority of the estimated Inferred Mineral Resources is comprised of open pit constrained Mineral Resources in six different zones using a 0.5 g/t cut-off grade and a small amount of underground Mineral Resources using a cut-off of 2.0 g/t that are situated beneath two of the open pit zones.

Highlights of the Inferred Mineral Resources Estimate:

- -Pit constrained of 11.9 Mt grading 1.97 g/t gold for 757,000 ounces*
- -Underground of 0.42 Mt grading 3.57 g/t gold 48,000 ounces*
- -All mineralized zones remain open in at least two directions with modelled mineralization extending beyond the pit constrained Mineral Resources at all zones.
- -70% of the pit constrained Mineral Resources occur within a 6.5 km radius where potential still remains for the discovery of additional Mineral Resources
- * See Notes on Open Pit Mineral Resource Estimation on pages 3 and 4

Don Dudek, Savary's President and CEO commented: "The program focused on expanding three of the six zones with the largest of the three, Diosso, returning 74% more pit constrained Inferred Mineral Resources compared to the 2015 Estimate. Mineralization continues to extend beyond pit-constrained limits at all zones. The new higher-grade underground Mineral Resource warrants further testing and expansion and are indicative of the upside potential of the project. Even with the increase in Mineral Resources, the methodology used to estimate the Mineral Resources was more conservative utilizing tighter mineralized envelopes and in estimating the potential Mineral Resource losses related to artisanal mining. We plan to continue to systematically expand the new and existing mineralized zones while exploring the remainder of the extensive mineralized corridor that transects the Project."

The Karankasso Property (the "Property") is located approximately 300 kilometres southwest of Ouagadougou, Burkina Faso's capital city (see Figure), and 60 kilometres east of Bobo Dioulasso, the second largest city in Burkina Faso. The Property can be accessed by a paved highway with both rail and grid power coming within approximately 50 kilometres.

During the period from May 6, 2016 to July 4, 2017, 183 reverse circulation drill holes and 14 diamond drill core holes were completed on the Property for a total of approximately 23,170 metres of drilling. Approximately 72% of the holes were drilled to extend known zones with the remaining, testing and discovering new targets. For the current Mineral Resource, Savary compiled and interpreted the drill data to create an updated set of wireframes which where provided to P&E Mining Consultants Inc. for validation, refining and subsequent Mineral Resource estimation.

10.12.2025 Seite 1/8

Mineral Resources have been estimated for six areas: Kien East, Kueredougou, Kueredougou West, Diosso (includes Diosso, Kueredougou West Trend and WTN zones), Karangosso and Serakoro 1 West, with all but one of the zones, in the northern half of the property (see Figure 1). Approximately 27% of the pit constrained Inferred Mineral Resources are oxidized saprolite and sap rock with the remainder of the Mineral Resources in fresh rock. The Kien East Zone is the largest of the six deposits containing approximately 3.8 million tonnes of pit constrained Inferred Mineral Resources grading 1.68 g/t totalling 204,000 ounces (see Figure 2). The Diosso South Zone area, is the second largest zone with estimated pit constrained Inferred Mineral Resources of 2.5 million tonnes grading 2.18 g/t gold totalling approximately 176,000 ounces. The Kueredougou Main Zone is the highest grade containing 0.6 million tonnes of estimated pit constrained Inferred Mineral Resources grading 2.51 g/t gold totalling 55,000 ounces (see Figure 3). The above Mineral Resources are at reported at a 0.5 g/t gold cut-off.

Resource Estimation utilized 3D constraining wireframes, capped 1m composites (capped between no capping and 20 g/t gold) and inverse distance cubed (1D3) grade interpolation.

Mineral Resource depletion, due to artisanal mining activity, was estimated for all zones using the following parameters:

- --Kueredougou Main Zone artisanal shafts were measured with a new depletion wire frame created resulting in an additional loss of approximately 30,000 ozs of gold compared to the 2015 Mineral Resource Estimate
- --Diosso South Area Saprolite 50% removed
- --Kien East: Northwest trending vertical lenses Saprolite 50% removed; Kien East shallow dipping lenses no significant artisanal mining
- --Karangosso no artisanal mining
- --Serakoro 1 West zone area no artisanal mining
- --Kueredougou West Zone no significant artisanal mining

Updated preliminary metallurgical test work indicates a range in estimated gold recoveries of 92 to 97% for oxide, 90 to 95% for sap rock and 80 to 91% for fresh rock (see Table 1). A summary of average and assumed recoveries is presented in Table 1. This summary represents only preliminary metallurgical data derived from a combination of timed bottle roll analyses of assay pulp composites over 72 hours to more

assumed recoveries is presented in Table 1. This summary represents only preliminary metallurgical data derived from a combination of timed bottle roll analyses of assay pulp composites over 72 hours to more rigorous grind and controlled gold extraction from both a bottle roll and CIL over a 48 hour period. Initial samples utilized assay pulps that were ground to 80% passing 75 microns. The latest tests utilized historic core and reverse circulation chips that were ground to 86% passing 80 microns. Six samples were ground to +94% passing 38 microns and demonstrated that gold recoveries can be improved by 2 to 7% with finer grinding. Some samples were noted to contain carbon but are considered anomalous or erroneous as the host rocks are dominantly intrusions and altered volcanics that should not contain any such carbon material. Additional metallurgical work, using fresh drill core samples will be utilized in the future studies.

Table 1 - Metallurgical Summary - Assumed Percentage Gold Recoveries by Zone

Zone	Saprolite	Sap Rock	Fresh
Kien	92	90	82
Kueredougou	92	90	84
Kueredougou West	92	90	81
Diosso	94	90	80
Diosso (WTN Zone)	92	90	80

10.12.2025 Seite 2/8

Diosso (West Trend Zone) 92		90	80
Karangosso	97	95	90
Serakoro 1 West	97	95	91

The mineralized zones are structurally-controlled and hosted by a variety of sediment, intermediate volcanic, potassic granite and diorite porphyry. Hydrothermal alteration minerals comprise a mixture of quartz vein, sericite, carbonate and pyrite with local fuchsite, arsenopyrite and tourmaline.

A summary of the of the pit constrained Inferred Mineral Resource Estimates, within a constraining pit shell, is presented in Table 2 with Mineral Resource Estimate details for each deposit, presented in Table 4. Cut-off grades at both, 0.5 g/t and 1.0 g/t, are presented with the Mineral Resource at a 0.5 g/t cut-off grade chosen as the base case. Optimized pit depths range from less than 90 metres for the Serakoro 1 West Zone to approximately 195 metres depth at the Karangosso Zone where locally higher grades have drawn the pit deeper with the rest of the pits dominantly being less than 100 metres deep.

Table 2 - Pit Constrained Inferred Mineral Resource Estimate and Sensitivity Summary*

Zone	Gold Cut-Off Mineralization Type Tonnes				Au g/t Au oz	
	0.5 g/t	Saprolite	1,768,000	1.69	95,800	
		Sap Rock	1,546,000	1.75	87,200	
		Fresh	8,610,000	2.07	573,900	
Summon		Total	11,924,000	1.97	756,900	
Summary	nary	Saprolite	1,249,000	2.08	83,400	
	1.0 g/t	Sap Rock	1,141,000	2.11	77,300	
	Sensitivity	Fresh	6,840,000	2.41	529,900	
		Total	9,230,000	2.33	690,600	

^{*}Notes on Open Pit Mineral Resource Estimation:

- 1. Mineral Resources which are not Mineral Reserves do not have demonstrated economic viability. The estimate of Mineral Resources may be materially affected by environmental, permitting, legal, title, taxation, sociopolitical, marketing, or other relevant issues.
- 2.2. The Inferred Mineral Resource in this estimate has a lower level of confidence that that applied to an Indicated Mineral Resource and must not be converted to a Mineral Reserve. It is reasonably expected that the majority of the Inferred Mineral Resource could be upgraded to an Indicated Mineral Resource with continued exploration.
- 3. The Karankasso Property Mineral Resource Estimates were prepared by Eugene Puritch, P. Eng., Yungang Wu, P.Geo. and Antoine Yassa, P. Geo. from P&E Mining Consultants Inc., Qualified Persons under NI 43-101 who are independent of the Company
- 4. The Mineral Resources in this press release were estimated using the Canadian Institute of Mining, Metallurgy and Petroleum (CIM), CIM Standards on Mineral Resources and Reserves, Definitions and Guidelines prepared by the CIM Standing Committee on Reserve Definitions and adopted by CIM Council

10.12.2025 Seite 3/8

- 5. 5. The gold price used in this Mineral Resource Estimate was the Sep 30/17 approximate two-year trailing average of US\$1,250/oz. Gold recovery ranges from 80% to 97% with an average of 85% and mining costs were US\$2.00/tonne for waste and \$3.00 per tonne for mineralized material. Processing and G&A costs combined were US\$18.50/tonne. Pit optimization slopes were 50 degrees. Bulk densities used for the Mineral Resource Estimate varied by deposit with ranges as follows; Saprolite 1.75 to 1.98 t/m3, Sap Rock 2.20 to 2.45 t/m3 and Fresh Rock 2.70 to 2.80 t/m3.
- 6.
 6.The effective date of the Mineral Resource Estimate is October 5, 2017.

Underground Inferred Mineral Resources totalling 47,900 ounces grading 3.59 g/t contained within 415,000 tonnes were determined for two zones (see Table 3). Both zones have returned multiple intercepts of higher than average grade. At Kueredougou, intercepts containing from 48.00 g/t to 83.35 g/t gold intercepts over 4 metres occur in a structural intersection. At Karangosso, an intercept below the pit limits returned 6.73 g/t over 7 metres and 3.82 g/t over 13 metres.

Table 3 Underground Inferred Mineral Resource Estimate*

_	Cut-off			
Zone	Au g/t	Tonnes	Au g/t	Au Ounces
Karangosso	2.0	246,000	3.95	31,200
Kueredougou	2.0	173,000	3.02	16,800
TOTAL		419,000	3.57	48,000

*Notes on Underground Mineral Resource Estimation:

- 1. Mineral Resources which are not Mineral Reserves do not have demonstrated economic viability. The estimate of Mineral Resources may be materially affected by environmental, permitting, legal, title, taxation, sociopolitical, marketing, or other relevant issues.
- 2. The Inferred Mineral Resource in this estimate has a lower level of confidence that that applied to an Indicated Mineral Resource and must not be converted to a Mineral Reserve. It is reasonably expected that the majority of the Inferred Mineral Resource could be upgraded to an Indicated Mineral Resource with continued exploration.
- 3. The Karankasso Property Mineral Resource Estimates were prepared by Eugene Puritch, P. Eng., Yungang Wu, P.Geo. and Antoine Yassa, P. Geo. from P&E Mining Consultants Inc., Qualified Persons under NI 43-101 who are independent of the Company
- 4. The Mineral Resources in this press release were estimated using the Canadian Institute of Mining, Metallurgy and Petroleum (CIM), CIM Standards on Mineral Resources and Reserves, Definitions and Guidelines prepared by the CIM Standing Committee on Reserve Definitions and adopted by CIM Council.
- 5. The gold price used in this Mineral Resource Estimate was the Sep 30/17 approximate two-year trailing average of US\$1,250/oz. Gold recovery ranges from 80% to 97% with an average of 85% and mining costs were US\$50/tonne Processing and G&A costs combined were US\$18.50/tonne. Bulk densities used for the Mineral Resource Estimate varied by deposit with ranges as follows; Saprolite 1.75 to 1.98 t/m3, Sap Rock 2.20 to 2.45 t/m3 and Fresh Rock 2.70 to 2.80 t/m3.
- 6.
 6. The effective date of the Mineral Resource Estimate is October 5. 2017.

Click Image To View Full Size

Figure 1 - Location of Mineral Resource Zones

10.12.2025 Seite 4/8

Table 4 - Pit Constrained Inferred Mineral Resource Estimate and Sensitivity Details by Zone*

Zone	Au Cut-Off	Mineralization Type	Tonnes	Aug/t	Au oz
	0.5 g/t	Saprolite	317,000	1.75	17,900
		Sap Rock	195,000	2.04	12,800
		Fresh	1,604,000	2.35	121,100
		Total	2,116,000	2.23	151,800
Karangosso		Saprolite	235,000	2.12	16,000
	1.0 g/t	Sap Rock	141,000	2.55	11,500
	Sensitivity	Fresh	1,246,000	2.81	112,500
		Total	1,622,000	2.68	140,000
		Saprolite	424,000	1.75	23,800
	0.5 g/t	Sap Rock	378,000	2.05	25,000
	0.5 g/t	Fresh	1,706,000	2.31	126,900
Diosso South Area		Total	2,508,000	2.18	175,700
Diosso South Alea		Saprolite	292,000	2.20	20,600
	1.0 g/t	Sap Rock	284,000	2.48	22,600
	Sensitivity	Fresh	1,286,000	2.82	116,500
		Total	1,862,000	2.67	159,700
	0.5 g/t	Saprolite	208,000	1.66	11,100
		Sap Rock	83,000	1.38	3,700
		Fresh	110,000	1.28	4,500
Serakoro 1 West		Total	401,000	1.50	19,300
Colditoro i vicot		Saprolite	160,000	1.93	9,900
	1.0 g/t	Sap Rock	69,000	1.50	3,300
	Sensitivity	Fresh	97,000	1.34	4,200
		Total	326,000	1.66	17,400

10.12.2025 Seite 5/8

			Saprolite	430,000	1.89	26,100
	0.5 g/t	Sap Rock	507,000	1.76	28,700	
		Fresh	1,516,000	1.99	97,000	
	V		Total	2,453,000	1.92	151,800
ļ	Kueredougou West		Saprolite	342,000	2.18	24,000
		1.0 g/t	Sap Rock	405,000	2.02	26,300
		Sensitivity	Fresh	1,264,000	2.24	90,900
			Total	2,011,000	2.18	141,200
			Saprolite	16,000	1.90	1,000
		0.5 ~/4	Sap Rock	19,000	2.10	1,300
		0.5 g/t	Fresh	641,000	2.54	52,200
İ	Kueredougou		Total	676,000	2.51	54,500
ļ	Main		Saprolite	12,000	2.30	900
		1.0 g/t	Sap Rock	15,000	2.52	1,200
		Sensitivity	Fresh	492,000	3.06	48,500
			Total	519,000	3.03	50,600
		0.5 g/t	Saprolite	372,000	1.33	16,000
Kien East			Sap Rock	364,000	1.35	15,800
			Fresh	3,033,000	1.77	172,100
	Vian Fact		Total	3,769,000	1.68	203,900
	Nien East		Saprolite	208,000	1.79	12,000
		1.0 g/t	Sap Rock	228,000	1.69	12,400
		Sensitivity	Fresh	2,455,000	2.00	157,400
		Total	2,891,000	1.96	181,800	

^{*} See Notes on Open Pit Mineral Resource Estimation on pages 3 and 4

QA/QC Comments

Savary's procedure for handling reverse circulation drill chips comprises initial riffle splitting of the rock chips from one metre drill length samples into approximately 2.5-kilogram samples, as well as description and logging into a database. A duplicate 2.5-kilogram sample, prepared at the same time as the assay sample, is kept as a reference for each sample. NQ-size core assay samples are first logged into a database and then are sawn in half with half of the core submitted for analysis; the length of the core samples depends on

10.12.2025 Seite 6/8

logged geological controls with samples varying from 0.3 metres to 2.0 metres in length. A sample duplicate and assay blank was inserted sequentially every 5 to 14 samples and an assay standard was inserted every 29 to 34 samples. This results in 8% of the assayed samples being reference/blank/control samples. Blanks and duplicates were preferentially inserted in visually mineralized zones to better test the assay results. This sampling procedure was periodically reviewed by Savary's President and CEO, and the Company QP, Don Dudek, P. Geo. All assay samples were collected at site by staff from SGS Burkina Faso SA ('SGS') from Ouagadougou, Burkina Faso where sample preparation and analysis were performed. Each sample was dried, crushed to 75% passing 2 mm and then split to 1.5 kg by rotary splitter. This split was pulverized to 85% passing 75 microns. Fifty grams of the pulverized material was analysed for gold via fire assay with an atomic absorption spectroscopy (AAS) finish. SGS operates according to ISO 17025 standards and institutes a full Quality Assurance/Quality Control (QA/QC) program consisting of insertion of internal blanks, standard reference material, repeats and reject splits which in total account for up to 25% of all determinations conducted. All standards and blank control samples returned results within expected ranges.

Closure of JV Agreement

The Company also announces that on September 29, 2017 it formally closed its previously announced (see September 11, 2014 news release) Karankasso JV Project with <u>Sarama Resources Ltd.</u> pursuant to which the JV company now controls a 688 square kilometre property in the highly prospective Hounde belt. The Property is 69.5% owned by Savary and 30.5% owned by Sarama, with Savary acting as the operator.

About Savary Gold

Savary is a Canadian exploration company is focused on exploring and developing the Karankasso Gold Project in Burkina Faso. The Company holds a 69.5% joint venture ownership and is the operator of the project with <u>Sarama Resources Ltd.</u>. The Project is located within the Hounde Greenstone Belt, which hosts Semafo's Mana mine, Roxgold's Yaramoko Mine, Endeavor's Hounde Mine (under construction). The Project contains an Inferred mineral resource estimate of 12.3 million tonnes (Mt) grading 2.03 g/t gold for 805,000 ounces. For additional information please visit our website at www.savarygold.com.

Qualified Persons

The Mineral Resource Estimates in this press release were prepared by Eugene Puritch, P.Eng., Yungang Wu, P.Geo. and Antoine Yassa, P.Geo., of P&E Mining Consultants Inc., each an independent Qualified Person, as defined by National Instrument 43-101 ("NI 43-101"). Mr. Puritch has reviewed and approved the contents of this news release.

Don Dudek, P.Geo., President and CEO of the Company and a qualified person under National Instrument 43-101, has reviewed and approved the scientific and technical information in this press release.

Savary Gold Corp.

On behalf of the Board

"Don Dudek"

President & Chief Executive Officer

For more information, please contact:

Don Dudek

T: 647-259-2097

10.12.2025 Seite 7/8

E: info@savarygold.com

www.savarygold.com

Cautionary Notes

Neither TSX Venture Exchange nor its Regulation Services Provider (as that term is defined in the policies of the TSX Venture Exchange) accepts responsibility for the adequacy or accuracy of this release.

Mineral Resources are not Mineral Reserves and do not have demonstrated economic viability. There is no certainty that all or any part of Mineral Resources will be converted to Mineral Reserves. Inferred Mineral Resources have a lower level of confidence that that applied to an Indicated Mineral Resource and must not be converted to a Mineral Reserve. It is reasonably expected that the majority of the Inferred Mineral Resource could be upgraded to an Indicated Mineral Resource with continued exploration.. Quantity and grades are estimates and are rounded to reflect the fact that the Mineral Resource Estimate is an approximation.

This news release may contain forward-looking statements. These statements include statements regarding the Company's intention with the Karankassso JV project, access to capital, regulatory approvals, exploration and development drilling, exploration, exploitation and development activities and successes, continuity of mineralization, uncertainties related to the ability to obtain necessary permits, licenses and title and delays due to third party opposition, changes in government policies regarding mining and natural resource exploration and exploitation, and continued availability of capital and financing, details of the potential value growth of the JV, the upside of the property, the drill program, the company's exploration plans and the timing of results, the focus on existing drill targets and new targets and general economic. market or business conditions. These statements are based on current expectations and assumptions that are subject to risks and uncertainties Actual results could differ materially because of factors discussed in the management discussion and analysis section of our interim and most recent annual financial statement or other reports and filings with the TSX Venture Exchange and applicable Canadian securities regulations. Readers are cautioned not to place undue reliance on this forward-looking information, which is given as of the date it is expressed in this press release, and the Company undertakes no obligation to update publicly or revise any forward-looking information, whether as a result of new information, future events or otherwise, except as required by applicable securities laws. For more information on the Company, investors should review the Company's continuous disclosure filings that are available at www.sedar.com.

Copyright (c) 2017 TheNewswire - All rights reserved.

Dieser Artikel stammt von Minenportal.de

Die URL für diesen Artikel lautet:

https://www.minenportal.de/artikel/236163--Savary-Increases-its-Karankasso-JV-Inferred-Mineral-Resource-Estimate,--Up-20Prozent-to-12.3-Mt-grading-2.03-

Für den Inhalt des Beitrages ist allein der Autor verantwortlich bzw. die aufgeführte Quelle. Bild- oder Filmrechte liegen beim Autor/Quelle bzw. bei der vom ihm benannten Quelle. Bei Übersetzungen können Fehler nicht ausgeschlossen werden. Der vertretene Standpunkt eines Autors spiegelt generell nicht die Meinung des Webseiten-Betreibers wieder. Mittels der Veröffentlichung will dieser lediglich ein pluralistisches Meinungsbild darstellen. Direkte oder indirekte Aussagen in einem Beitrag stellen keinerlei Aufforderung zum Kauf-/Verkauf von Wertpapieren dar. Wir wehren uns gegen jede Form von Hass, Diskriminierung und Verletzung der Menschenwürde. Beachten Sie bitte auch unsere AGB/Disclaimer!

Die Reproduktion, Modifikation oder Verwendung der Inhalte ganz oder teilweise ohne schriftliche Genehmigung ist untersagt! Alle Angaben ohne Gewähr! Copyright © by Minenportal.de 2007-2025. Es gelten unsere <u>AGB</u> und <u>Datenschutzrichtlinen</u>.

10.12.2025 Seite 8/8