TORONTO, ON--(Marketwired - June 07, 2016) - TMAC Resources Inc. (TSX: TMR) ("TMAC" or the "Company") announces that high-grade gold has been drill intersected at depth below the dyke at the Doris Deposit during the Company's ongoing underground drill program at Doris, located in the northern part of the Hope Bay Property, Nunavut.

Drilling Highlights Below the Dyke ("BTD"):

- TM50003 Doris North BTD Extension 35.0 g/t Au over 17.7 metres
- TM50007 Doris North BTD Extension 25.4 g/t Au over 2.6 metres
- TM50010 Doris North BTD East Limb 50.6 g/t Au over 5.3 metres
- TM50011 Doris North BTD East Limb 97.7 g/t Au over 2.0 metres

Dr. Catharine Farrow, Chief Executive Officer of TMAC, stated, "The drill results published today demonstrate that the high-grade gold bearing quartz veins and structures that are in our current mine plans are not truncated by the 75 metres to 100 metres thick, un-mineralized diabase dyke that exists from approximately 100 metres to 200 metres below surface. The current known high-grade reserves and resources at the Doris North Hinge Zone (Measured and Indicated Mineral Resources of 550,000 tonnes grading 20.2 g/t Au and containing 358,000 Au oz.) are currently only defined above the diabase dyke and only to the shallow depth of 160 metres. Today's drill results along with historical drill results in this area demonstrate that the Doris high-grade gold bearing structures occur below the current shallow depths of the Doris reserves (surface to 150 metres below surface). We are excited by the initial results of our underground drilling program as we begin to explore and define mineralization on the Doris Deposit below the diabase dyke. Management believes these results could significantly expand the current five year mine life at the Doris mine and dramatically affect the global reserves and resources and annual gold production at Hope Bay."

Dr. Farrow added, "Completion of the exploration drill drift in the first quarter of 2016 allowed the drilling of exploration targets below the dyke with shorter, better oriented diamond drill holes than from the historical surface platforms. As a result, we have been able to identify at depth what is interpreted as the extension of the structures and alteration package that host the gold-bearing veins at shallower levels above the dyke at Doris. These structures contain the gold mineralization intersected this spring and reported today. In conjunction with pre-production development and mining, we have begun work on our longer-term goal of sustaining long-term production at the Doris deposit by adding mineral reserves and resources efficiently as underground access to the ore deposit and drilling platforms are developed. Our success has allowed us to aggressively plan for the potential extension of underground infrastructure and production below the diabase dyke at Doris."

The primary objective of the 2016 underground exploration program is to build on the existing Doris mineral resource base and continue to define mineralization below the diabase dyke. The current drilling program is focused on the Doris North BTD zones, following up on significant mineralization intersected in widely spaced drilling during previous drill programs from surface platforms.

Underground exploration drilling commenced late in the first quarter of 2016, from the underground exploration drift developed during the fourth quarter of 2015 and first quarter of 2016. The exploration drive has provided drilling platforms necessary to effectively test high potential targets beneath the diabase dyke. Historical drilling that targeted this area has been limited due to few surface drilling platforms available to adequately drill from Doris Mountain, north of the Doris camp infrastructure. If continued drilling is successful in defining an economic resource below the diabase dyke, the current exploration drive will be used to begin the access ramp.

Doris Deposits

The Doris Trend is a north-south oriented structural trend developed within Archean-aged, mafic metavolcanic-dominant, host rocks. The drill results reported here are from the north end of the known extents of the Doris Trend, below the Doris North zone. The Doris North reserves are those scheduled to be mined in the first two years of full production at the Doris Mine. The Doris North BTD zones are the extension of the Doris North zone, below a late, locally relatively flat-lying diabase dyke that bisects the known gold mineralization at Doris into upper and lower elevations (Figure 1). The BTD zones are further subdivided into the Doris North BTD East Limb and Doris North BTD Extension, separated by an east-west offsetting North Fault. The Doris North BTD Extension is interpreted as the down-dropped continuation of the Doris North zone hinge structure on the north side of the fault, beneath the diabase dyke (Figure 1). The Doris North BTD East Limb is the interpreted as the down-dip continuation of the Doris North East Limb mineralization, south of the offsetting North fault and beneath the diabase dyke (Figure 1). TMAC believes the Doris North BTD exploration areas have the potential to add significant high grade gold ounces to the Doris Deposit mineral resources with continued drilling and underground development

Figure 1: DORIS NORTH BTD TARGETS (LOOKING DOWN OBLIQUELY AND TO THE SOUTHEAST).

http://www.marketwire.com/library/MwGo/2016/6/7/11G101800/Images/Figure1-f14ddb597bafae67bb29ffb839dade7c.jpg

Doris North BTD Extension

TMAC completed three holes (see Table 2, TM00303, TM00321, TM00424, previously reported) in 2015 that intersected the

Doris North BTD Extension from surface drilling platforms. The holes intersected quartz veins with high grade gold mineralization and, together with historic drilling, confirmed that Doris North mineralization continues to the north below the dyke (Figures 2 and 3). The underground drilling reported here has further refined the geological model and continues to intersect significant high grade mineralization. Figure 2 is a longitudinal section along the plane of the mineralized zone showing locations of current and historical drilling. Figure 3 is a section through the BTD Extension zone illustrating quartz vein geometry similar to the Doris North Hinge Zone above the diabase. Quartz veining and gold mineralization are concentrated within dilatational zones at the margins of a large gabbro unit hosted within a mafic metavolcanic rock package. Highlights from the Doris North BTD Extension include drillhole TM50003 at 35.0 g/t Au over 17.7 metres and TM50007 at 25.4 g/t Au over 2.6 metres. All results from the current drilling program on the Doris North BTD Extension zone are presented in Table 1. Table 2 is a summary of historical drilling within the zone. The Doris BTD Extension remains open at depth and along strike to the north.

Table 1: Doris North BTD Extension 2016 diamond drilling intersections

Doris North BTD Extension - TMAC 2016 DDH Intersections

DRILL HOLE	AZIMUTH (degrees)	DIP (degrees)	Inclusion	FROM (m)	TO (m)	CORE LENGTH (m)	TRUE WIDTH (m)	ASSAY
TM50000	91.0	-50.7		216.00	216.60	0.60	Unknown	14.60
TM50001	91.0	-55.8						NSV
TM50002	78.0	-56.9		263.41	272.30	8.89	3.64	8.04
			Including	263.41	265.00	1.59	0.65	33.60
TM50003	78.0	-52.5		205.50	206.29	0.79	Unknown	84.90
			and	212.35	230.00	17.65	Unknown	34.98
			Including	214.20	217.40	3.20		117.42
				223.00	224.54	1.54		42.64
				225.56	227.53	1.97		24.38
				228.16	228.57	0.41		124.50
TM50004	78.0	-47.6						NSV
TM50005	78.0	-59.9						NSV
TM50007	78.0	-63.0		255.00	257.60	2.60	2.47	25.39
			and	277.90	278.30	0.40	0.28	8.93
TM50009	78.0	-68.4		249.75	250.60	0.85	0.68	176.91

NSV = No significant values, Unknown = True width unknown at this time

[1.] Individual assay values presented cut and uncut (when applicable) with individual values capped at 250 g/t Au.

Table 2: Doris North BTD Extension Historical Intersections

Doris North BTD Extension - Historic Intersections

DRILL HOLE	AZIMUTH (degrees)	DIP (degrees)	Inclusion	FROM (m)	TO (m)	CORE LENGTH (m)	ASSAY (Au g/t)[1]	CUT
96TDD119	280.0	-54.5		369.22	372.83	3.61	2.85	
			Including	369.22	370.62	1.40	6.79	
11TDD765	288.4	-49.0		381.55	385.55	4.00	28.94	
			Including	384.00	384.64	0.64	177.50	
11TDD770A	298.5	-54.7		420.65	425.00	4.35	13.47	
			Including	422.50	422.8	0.30	124.50	
11TDD777	289.9	-64.9		274.90	279.05	4.15	9.82	
			Including	276.00	277.00	1.00	36.10	
			and	307.15	316.72	9.57	5.25	
			Including	307.50	307.80	0.30	78.40	
			Including	310.00	311.00	1.00	16.96	
11TDD778	284.8	-61.3					NSV	
11TDD780	112.4	-63.0					NSV	
11TDD782A	281.3	-50.9					NSV	
11TDD783	104.0	-68.0		417.20	420.05	2.85	8.16	
			and	440.70	443.00	2.30	25.12	
			Including	440.70	441.40	0.70	81.80	
			and	444.15	451.30	7.15	26.52	25.61
			Including	447.30	447.95	0.65	260.00	250.00
TM00038	259.6	-49.2		481.90	486.72	4.82	9.06	
TM00043	264.6	-48.8		497.91	502.11	4.20	14.61	
TM00046	253.0	-45.0					NSV	
TM00047	261.6	-54.1		588.74	591.13	2.39	7.42	
TM00049	259.7	-49.6		499.57	500.31	0.74	25.10	
TM00051	266.3	-53.0					NSV	
TM00052	266.5	-53.5					NSV	

TM00056	265.0	-50.0	473.03	475.60	2.57	8.34
TM00058	266.4	-57.3	441.47	443.00	1.53	112.84
TM00061	265.2	-56.8	455.10	456.28	1.18	120.50
TM00063	270.4	-58.9	403.78	406.40	2.62	63.89
TM00132	268.0	-69.4	415.24	416.53	1.29	32.05
TM00137	145.5	-72.6				NSV
TM00164	93.0	-66.3				NSV
TM00303	265.0	-68.5	393.56	395.40	1.84	153.89
TM00321	265.0	-70.0	379.50	380.90	1.40	10.85
TM00324	266.0	-69.1	419.33	422.00	2.67	32.67

NSV = No significant values.

1. Down-hole thickness; true width varies depending on dip of the drill hole. Drill holes were designed to intersect quartz veins at as close to a perpendicular orientation as possible therefore true widths are approximately 55% to 75% of down-hole widths.

2. Individual assay values presented cut and uncut (when applicable) with individual values capped at 250 g/t Au.

Figure 2: DORIS NORTH BTD Longitudinal Section showing the location of current drilling.

http://www.marketwire.com/library/MwGo/2016/6/7/11G101800/Images/figure2-97fea7692241879dbf4c6e2d86c0a34b.jpg

Figure 3: DORIS NORTH BTD Extension West-East Cross Section, Looking North

http://www.marketwire.com/library/MwGo/2016/6/7/11G101800/Images/Figure3-699cbb4f27a19d068d51f2ba703c51ba.jpg

Doris North BTD East Limb

Initial results of the 2016 drilling on the Doris North BTD East Limb have confirmed the continuity of the East Limb quartz vein beneath the diabase dyke. The mafic metavolcanic host rock package alteration (sericite and carbonate) and fabric development that are characteristic of the gold-bearing quartz veins above the dyke continue at depth. The dip of the East Limb below the dyke, however, is steeply east compared with steeply west above the diabase dyke. All drillholes targeting the BTD East Limb during the current program have intersected the East Limb quartz vein and have returned significant gold assays as summarized in Table 3. Table 4 summarizes historical diamond drilling results on the Doris North BTD East Limb target. Figure 2 is a longitudinal section along the plane of the BTD mineralization that illustrates the locations of current and historical drilling. Figure 4 is a west-east cross section, looking north, through Doris North BTD East Limb, showing the extension of the East Limb quartz vein below the diabase dyke. Highlights from the current drilling include drillhole TM500010, which intersected 50.6 g/t Au over 5.3 metres, including 104.5 g/t Au over 2.4 metres, and drillhole TM500011, which intersected 97.7 g/t Au over 2.0 metres. Little historical drilling has been completed on the East Limb in the vicinity of these new intersections due to a lack of appropriate surface platforms. The Doris BTD East Limb mineralization is open along strike and down-dip. The current drilling is designed to provide enough information to define an initial mineral resource estimate on this zone and bring the BTD East Limb into the Doris deposit mineral resource base.

Table 3: Doris North BTD East Limb 2016 diamond drilling intersections.

Doris North East Limb BTD - TMAC 2016 DDH Intersections								
DRILL HOLE	AZIMUTH (degrees)	DIP (degrees)	Inclusion	FROM (m)	TO (m)	CORE LENGTH (m)	TRUE WIDTH (m)	ASSAY
TM50006	123.5	-34.7		200.90	204.31	3.41	2.42	9.47
			Including	202.50	204.31	1.81	1.28	17.73
TM50008	123.5	-41.3		224.38	231.80	7.42	4.72	4.39
			Including	230.00	231.80	1.80	1.15	15.18
TM50010	109.0	-40.9		208.35	213.67	5.32	3.15	57.04
			Including	209.76	212.18	2.42	1.43	118.55
TM50011	109.0	-34.7		190.55	192.51	1.96	1.61	97.68
TM50014	124.0	-35.1		199.90	204.50	4.60	3.87	10.79
			Including	202.90	204.50	1.60	1.35	21.91

1. Individual assay values presented cut and uncut (when applicable) with individual values capped at 250 g/t Au.

Table 2: Doris North BTD East Limb Historical Intersections

Doris BTD East Limb - Historic Intersections								
DRILL HOLE	AZIMUTH (degrees)	DIP (degrees)	Inclusion	FROM (m)	TO (m)	CORE LENGTH (m)	ASSAY (Au g/t)[1]	CUT

95TDD055	272.5	-57.0		363.30	375.40	12.10	2.29
			Including	363.30	365.40	2.10	4.79
			Including	370.10	370.60	0.50	21.82
95TDD059A	269.1	-54.0					NSV
95TDD064	267.5	-55.0		435.65	441.93	6.28	16.28
			Including	438.30	441.13	2.83	30.15
95TDD065	272.1	-49.0		354.00	358.95	4.95	1.00
95TDD066	270.1	-54.0		628.14	638.33	10.19	4.47
			Including	630.50	633.50	3.00	11.77
96TDD085	106.7	-58.9		376.73	377.89	1.16	3.40
96TDD096	273.6	-57.5					NSV
97TDD146	283.4	-61.4		625.73	627.64	1.91	4.47
			Including	625.73	626.66	0.93	9.04
10TDD740	106.7	-58.9		643.29	645.37	2.08	3.46
10TDD743	120.6	-55.5					NSV
11TDD779	110.8	-71.0		211.79	215.05	3.26	57.82
			Including	211.79	213.96	2.17	86.84
TM00059	274.0	-66.9		274.40	279.26	4.86	0.37
TM00152	293.0	-56.0					NSV

NSV = No significant values.

1. Down-hole thickness; true width varies depending on dip of the drill hole. Drill holes were designed to intersect quartz veins at as close to a perpendicular orientation as possible therefore true widths are approximately 55% to 75% of down-hole widths.

2. Individual assay values presented cut and uncut (when applicable) with individual values capped at 250 g/t Au.

Figure 4: DORIS North BTD East Limb, West-East Section, Looking North

http://www.marketwire.com/library/MwGo/2016/6/7/11G101800/Images/figure4-df0799435786bd118bd8f1701cc8ee04.jpg

ABOUT TMAC RESOURCES

TMAC holds a 100% interest in the Hope Bay Project located in Nunavut, Canada. TMAC is a fully financed, gold development company. During 2015, TMAC significantly de-risked the Hope Bay Project financially by securing equity and debt financing for gross proceeds of over $350 million providing full funding for the Company to achieve its Path to Production plan, beginning with the Doris Deposit, by the end of 2016. The Company has a board of directors with depth of experience and market credibility and an exploration and development team with an extensive track record of developing high grade, profitable underground mines.

SAMPLE PREPARATION, ANALYSIS AND QUALITY ASSURANCE/QUALITY CONTROL

For a complete description of TMAC's sample preparation, analytical methods and QA/QC procedures refer to the technical report for the Hope Bay Project dated May 28, 2015 entitled "Technical Report On The Hope Bay Project, Nunavut, Canada", which has an effective date of March 31, 2015 (the "Hope Bay Technical Report"), as filed on TMAC's profile at www.sedar.com.

SCIENTIFIC AND TECHNICAL INFORMATION

Information of a scientific or technical nature in respect of the Hope Bay Project, other than new information related to Doris mine development, is based upon the Hope Bay Technical Report, as filed on TMAC's profile at www.sedar.com. Scientific and technical information contained in this document was reviewed and approved by David King, P.Geo., the Vice President, Exploration and Geoscience of TMAC who is a "qualified person" as defined by National Instrument 43-101 - Standards of Disclosure for Mineral Projects.

FORWARD-LOOKING INFORMATION

This release contains "forward-looking information" within the meaning of applicable securities laws that is intended to be covered by the safe harbours created by those laws. "Forward-looking information" includes statements that use forward-looking terminology such as "may", "will", "expect", "anticipate", "believe", "continue", "potential" or the negative thereof or other variations thereof or comparable terminology. Such forward-looking information includes, without limitation, bringing the Hope Bay Project into production, beginning with the timing of the erection and completion of the Mill Building, fabrication, delivery and

construction of the processing plant, the commissioning of the processing plant at Doris by the end of 2016, the availability of funds under the Debt Facility, and that the cash on hand and drawdowns under the Debt Facility will be sufficient to fully fund the Hope Bay Project and the objectives of the exploration program.

Forward-looking information is not a guarantee of future performance and is based upon a number of estimates and assumptions of management at the date the statements are made, including among other things, assumptions about; the ability meet the conditions precedent to drawdowns under the Debt Facility; the ability to raise any additional capital needed to advance the development of the Hope Bay Project to production; future prices of gold and other metal prices; the geology of the Hope Bay Project being as described in the Company's Hope Bay Technical Report filed on SEDAR; accuracy of the mineral resource and mineral reserve estimates in the Hope Bay Technical Report; the metallurgical characteristics of the deposit being suitable for the processing plant; the successful and timely delivery, installation and operation of the processing plant; favourable weather conditions for planned sealifts and construction activities; production costs being as estimated in the Hope Bay Technical Report; accuracy of budgeted exploration and development costs and expenditures, including to complete development of the infrastructure at the Hope Bay Project; the price of other commodities such as fuel; future currency exchange rates and interest rates; favourable operating conditions; political and regulatory stability; receipt of governmental approvals and permits and all necessary third party financing on favourable terms; obtaining renewals for existing licences and permits and obtaining all other required licences and permits; sustained labour stability; stability in financial and capital goods markets; availability of equipment; positive relations with the Kitikmeot Inuit Association and Nunavut Tunngavik Inc. and other local groups; and the Company's ability to operate in the harsh northern Canadian climate. Furthermore, such forward-looking information involves a variety of known and unknown risks, uncertainties and other factors which may cause the actual plans, intentions, activities, results, performance or achievements of the Company to be materially different from any future plans, intentions, activities, results, performance or achievements expressed or implied by such forward-looking information. See "Risk Factors" in the Company's AIF dated February 25, 2016 filed on SEDAR at www.sedar.com for a discussion of these risks.

The Company cautions that the foregoing lists of important assumptions and factors are not exhaustive. Other events or circumstances could cause actual results to differ materially from those estimated or projected and expressed in, or implied by, the forward-looking information contained herein. There can be no assurance that forward-looking information will prove to be accurate, as actual results and future events could differ materially from those anticipated in such information. Accordingly, investors should not place undue reliance on forward-looking information.

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