DHIRL)
<+9 2BB:C D649>?<?8:6C%:>4'
4G $

		g	%-&	%.&
DP_TYNZXP	040	-40	-(40.	-(,42
DZYNZY_]ZWTYR TY_P]P^_^(YP_ZQ TYNZXP _LcP^	g	5	0	//
DP_TYNZXP L_]TM`_LMWP _Z B/ ?L]]T^ JPNSYZWZRTP^(@YN*	" 040	" -5/	" -(402	" -(--5

>LZ PTJU S L VLX JU S S UT YOHXL HZZXP I [ZHIRL ZU <+9 HXXPY DLJOTURUNPLY% :TJ' JU S S UT YOHXLOURKLXY

9L^TN

: ZY_TY`TYR Z[P]L_TZY^	" .*04	" ,*5.	" 5*-3	" 1*.0
; T^NZY_TY`PO Z[P]L_TZY^	g	g	g	%,*,-&
	" .*04	" ,*5.	" 5*-3	" 1*./

; TW`_PO

: ZY_TY`TYR Z[P]L_TZY^	" .*02	" ,*5.	" 5*,5	" 1*-5
; T^NZY_TY`PO Z[P]L_TZY^	g	%,*,-&	g	g
	" .*02	" ,*5-	" 5*,5	" 1*-5

| 9L^TN bPTRS_PO LaP]LRP NZXXZY ^SL]P^ Z`_^_LYOTYR | -51*- | .,5*0 | .,-*/ | .-0*, |
| ; TW`_PO bPTRS_PO LaP]LRP NZXXZY ^SL]P^ Z`_^_LYOTYR | -52*4 | .--*. | .,/*. | .-1*5 |

":T S PRRPUTY#	A[HXℤLX 6TKLK		7PYJHR GLHX 6TKLK	
	5LJLS ILX+)℅*(*)	;HT[HX_)℅*(*)	5LJLS ILX+)℅*(*)	;HT[HX_)℅*(*)
BL\LT[L				
@Y_PR]L_PO CT^^TZY Id^_PX^	" -(114	" -(021	" 1(4/5	" 1(1/4
I[LNP $ 8T]MZ]YP Id^_PX^	-(.42	-(.12	1(,5/	0(502
:ZXX`YTNL_TZY Id^_PX^	-(,-4	-(-0/	0(.43	0(00/
8 aTL_TZY Id^_PX^	1/1	401	.(34/	/(004
:Z][Z]L_P PWTXTYL_TZY^	%03&	%05&	%-44&	%-4-&
	" 0(/1,	" 0(22,	" -3(4-0	" -4(-50
>Lℤ :TJUSL				
@Y_PR]L_PO CT^^TZY Id^_PX^	" .15	" .,5	" 51,	" 403
I[LNP $ 8T]MZ]YP Id^_PX^	./1	.01	53,	5/.
:ZXX`YTNL_TZY Id^_PX^	.1/	.52	-(,5.	-(,40
8 aTL_TZY Id^_PX^	33	%-/-&	//,	%-33&
	4.0	2-5	/(/0.	.(242
KYLWWZNL_PO NZ][Z]L_P OP[L]_XPY_ Pc[PY^P(YP_	.	%-4&	%13&	%25&
B/ ?L]]T^ CP]RP]))]PWL_PO TY_PR]L_TZY Pc[PY^P^	%1/&	%/4&	%-.4&	%-0,&
8 XZ]_TeL_TZY ZQ LN\`T^T_TZY))]PWL_PO TY_LYRTMWP^	%-1.&	%-4,&	%2.3&	%3,5&
8 OOT_TZYLW NZ^_ ZQ ^LWP^]PWL_PO _Z QLT] aLW`P ^_P[)`[TY TYaPY_Z]d ^ZWO	g	g	g	%/-&
9 `^TYP^^ OTaP^_T_`]P))]PWL_PO RLTY^ %WZ^^P&	.4	--	..,	%1-&
@X[LT]XPY_ ZQ RZZObTWW LYO Z_SP] L^^P_^	g	%--/&	%-.1&	%-/.&
E_SP] T_PX^	%3&	..	%3-&	-,
	%-4.&	%/-2&	%344&	%-(-..&
FPY^TZY LOU`^_XPY_	%--.&	%53&	%001&	%/45&
DZY)Z][L_TYR TYNZXP(YP_	-.1	-,1	0/5	0,-
@YNZXP Q]ZX NZY_TY`TYR Z[P]L_TZY^ MPQZ]P TY_P]P^_ LYO TYNZXP _LcP^ %h<9@J i&	211	/--	.(104	-(132
@Y_P]P^_ Pc[PY^P(YP_	%23&	%20&	%.21&	%.10&
@YNZXP Q]ZX NZY_TY`TYR Z[P]L_TZY^ MPQZ]P TYNZXP _Lc Pc[PY^P	144	.03	.(.4/	-(/..
@YNZXP _LcP^	%-,0&	%2/&	%00,&	%./0&
@YNZXP Q]ZX NZY_TY`TYR Z[P]L_TZY^	040	-40	-(40/	-(,44
;T^NZY_TY`PO Z[P]L_TZY^(YP_ ZQ TYNZXP _LcP^	g	g	%-&	%.&
DP_ TYNZXP	" 040	" -40	" -(40.	" -(,42

<+9 2BB:C D6 4 9 >? < ? 8:6C% :>4'
4G!*) 7U[XZO A[HXZLX C[S SHX_
4 ? >5 6 >C6 5 4 ?>C? <:5 2D6 5 CD2D6 = 6>D ? 7 42C9 7<? F C
"ETH[KPZLK#

":T S PRRPUTY#	7PYJHR GLHX 6TKLK			
	5LJLS ILX +)%*(*)		;HT[HX_)%*(*)	
? VLXHZPTN 2JZP\PZPLY				
DP_ TYNZXP	"	-(40.	"	-(,42
8 OU`^_XPY_^ _Z]PNZYNTWP YP_ TYNZXP _Z YP_ NL^S []ZaTOPO Md Z[P]L_TYR LN_TaT_TP^6				
8 XZ]_TeL_TZY ZQ LN\`T^T_TZY)]PWL_PO TY LYRTMWP^		2.3		3,5
; P[]PNTL_TZY LYO Z_SP] LXZ]_TeL_TZY		/0,		/./
I SL]P)ML^PO NZX[PY^L_TZY		-.5		50
I SL]P)ML^PO XL_NSTYR NZY_TM`_TZY^ `YOP] OPQTYPO NZY_TM`_TZY [WLY^		.-5		.-2
G`LWTQTPO [PY^TZY [WLY NZY_TM`_TZY^		%2&		%4&
FPY^TZY LYO Z_SP] [Z^_]P_TXPY_ MPYPQT_ [WLY TYNZXP		%/32&		%/.-&
@YaP^_XPY_ LYO L^^P_ TX[LT]XPY_ NSL]RP^		.00		323
9`^TYP^^ OTaP^_T_`_]PWL_PO %RLTY^& WZ^^P^		%..,&		1-
>LTY ZY ^LWP ZQ []Z[P_d([WLY_ LYO P\`T[XPY_		g		%..&
%@YN]PL^P& OPN]PL^P TY6				
8 NNZ`Y_^]PNPTaLMWP		.-3		%.1,&
: ZY_]LN_ L^^P_^		%4.,&		%--2&
@YaPY_Z]TP^		%24&		2,
F]P[LTO Pc [PY^P^ LYO Z_SP] N`]]PY_ L^^P_^		./		13
@YN]PL^P %OPN]PL^P& TY6				
8 NNZ`Y_^ [LdLMWP		0/,		-3/
: ZY_]LN_ WTLMTWT_TP^		-34		-0
E_SP]		%3.&		%0/&
DP_ NL^S []ZaTOPO Md Z[P]L_TYR LN_TaT_TP^		.(243		.(35,
:T\LYZPTN 2JZP\PZPLY				
DP_ LOOT_TZY^ ZQ []Z[P_d([WLY LYO P\`T[XPY_		%//1&		%.33&
DP_ []ZNPPO^ Q]ZX ^LWP^ ZQ M`^TYP^^P^		-(3.5		-(,0,
F]ZNPPO^ Q]ZX ^LWP ZQ L^^P_ R]Z`[		-,		g
E_SP] TYaP^_TYR LN_TaT_TP^		%-,&		%-.&
DP_ NL^S []ZaTOPO Md TYaP^_TYR LN_TaT_TP^		-(/50		31-
7PTHTJPTN 2JZP\PZPLY				
DP_ []ZNPPO^ Q]ZX MZ]]ZbTYR^		2		5,-
HP[LdXPY_^ ZQ MZ]]ZbTYR^		%-/&		%5/-&
FLdXPY_^ ZQ TY_P]P^_]L_P OP]TaL_TaP ZMWTRL_TZY^		g		%--/&
F]ZNPPO^ Q]ZX PcP]NT^P^ ZQ PX[WZdPP ^_ZNV Z[_TZY^		53		12
HP[`]NSL^P^ ZQ NZXXZY ^_ZNV		%/(231&		%.(.5,&
: L^S OTaTOPYO^		%4-3&		%3.1&
E_SP] QTYLYNTYR LN_TaT_TP^		%--&		%-,&
DP_ NL^S `^PO TY QTYLYNTYR LN_TaT_TP^		%0(0-/&		%/(--.&
<QQPN_ ZQ PcNSLYRP]L_P NSLYRP^ ZY NL^S LYO NL^S P\`TaLWPY_^		%/&		./
>LZ "KLJXLHYL# PTJXLHYL PT JHYO HTK JHYO LW[P\HRLTZY		%//1&		01.
4HYO HTK JHYO LW[P\HRLTZY% ILNPTTPTN UM _LHX		-(.32		4.0
4HYO HTK JHYO LW[P\HRLTZY% LTK UM _LHX	"	50-	"	-(.32

":T S PRRPUTY#		5LJLS ILX +)%*(*)		;HT[HX_)%*(*)
2YYLZY				
: L^S LY0 NL^S P\`TaLWPY_^	"	50-	"	-(.32
HPNPTaLMWP^(YP_		-(,01		-(/00
: ZY_]LN_ L^^P_^		/(,.-		.(0/3
@YaPY_Z]TP^		54.		53/
@YaPY_Z]d []P[LdXPY_^		04		2-
8^^P_^ ZQ OT^[Z^LW R]Z`[SPWO QZ] ^LWP		g		/1
F]Z[P]_d([WLY_ LY0 P\`T[XPY_(YP_		.(-,-		.(-,.
E [P]L_TYR WPL^P]TRS_)ZQ)`^P L^^P_^		325		322
>ZZ0 bTWW		-4(-45		-4(432
E_SP] TY_LYRTMWP L^^P_^(YP_		2(20,		3(5,4
E_SP] L^^P_^		53/		-(-4.
	"	/0(3,5	"	/2(52,
<PH I PRPZPLY				
I SZ]_)_P]X OPM_	"	.	"	.
8 NNZ`Y_^ [LdLMWP		-(323		-(0,2
: ZY_]LN_ WTLMTWT_TP^		-(.53		-(-54
: ZX[PY^L_TZY LY0 MPYPQT_^		000		052
: `]]PY_ [Z]_TZY ZQ WZYR)_P]X OPM_(YP_		- -		4
B TLMTWT_TP^ ZQ OT^[Z^LW R]Z`[SPWO QZ] ^LWP		g		-/
; PQT]]PO MPYPQT_ [WLY^		2-0		-(5,2
E [P]L_TYR WPL^P WTLMTWT_TP^		324		3/0
B ZYR)_P]X OPM_(YP_		3(,04		2(50/
E_SP] WTLMTWT_TP^		/(0/5		/(0-/
<\`T_d		-5(/-5		.,(40-
	"	/0(3,5	"	/2(52,

<+92BB:CD649>?<?8:6C∖:>4'
4G!*) 7U[XZO A[HXZLX C[S SHX_
B64?>4:<:2D:?> ?7 >?>&822@ 7:>2>4:2< = 62CEB6C 2>5 B68E<2D:?> 85:C4<?CEB6

JZ ^` [ [∖PXPY_ Z`] NZYOPY^PO NZY^Z∖TOL_PO QTYLYNTL∖ ^_L_PXPY_^ [ ]P^PY_PO TY LNNZ]OLYNP b⊤_S K*I* RPYP]L∖∖d LNNP[_PO LNNZ`Y_TYR [ ]TYNT[∖P^ %>88F&( bP [ ]ZaTOP LOOT_TZYL∖ XPL^`]P^ ZQ TYNZXP Q]ZX NZY_TY`TYR Z[P]L_TZY^ [P] OT∖`_PO NZXXZY ^SL]P(YP_ TYNZXP(YP_ TYNZXP XL]RTY(YP_ NL^S [ ]ZaTOPO Md Z[P]L_TYR LN_Ta⊤_TP^( ]PaPY`P LYO ^PRXPY_Z[P]L_TYR TYNZXP %∖Z^^&( LOU`^_PO _Z PcN∖∖`OP NP]_LTY NZ^_^( NSL]RP^( Pc[PY^P^ LYO ∖Z^^P^ Z] Z_SP] LXZ`Y_^* B/?L]]⊤^ XLYLRPXPY_ MP∖∖TPaP^ _SL_ _SP^P YZY)>88F QTYLYNTL∖ XPL^` ]P^( b SPY NZY^TOP]PO _ZRP_SP] b⊤_S _SP >88F QTYLYNTL∖ XPL^`]P^([ ]ZaTOP TYQZ]XL_TZY _SL_ ^ `^`PQ`∖ _Z TYaP^_Z]^ TY `YOP]^_LYOTYR [P]TZO)ZaP]) [P]TZO Z[P]L_TYR]P^`∖_^ ^P[L]L_P LYO L[L]_ Q]ZX ⊤_PX^ _SL_ XLd( Z] NZ`∖O(SLaP L OT^[ ]Z[Z]_TZYL_P∖∖d [Z^⊤_TaP Z] YPRL_TaP TX[LN_ ZY]P^`∖_^ TY LYd [L]_TN`∖L] [P]TZO* B/?L]]⊤^ XLYLRPXPY_ L∖∖^Z MP∖∖TPaP^ _SL_ _SP^P YZY)>88F QTYLYNTL∖ XPL^` ]P^ PYSLYNP _SP LM∖TT∖_d ZQ TYaP^_Z]^ _Z LYL∖∖deP B/?L]]⊤^j M`^TYP^^ _]PYO^ LYO _Z `YOP]^_LYO B/?L]]⊤^j [P]QZ]XLYNP* @Y LOOT_TZY( B/?L]]⊤^ XLd `_T∖TeP YZY)>88F QTYLYNTL∖ XPL^` ]P^ L^ R`TOP^ TY ⊤_^ QZ]PNL^_TYR(M`ORP_TYR( LYO ∖ZYR)_P]X [∖LYYTYR [ ]ZNP^^P^ LYO _Z XPL^`]P Z[P]L_TYR [P]QZ]XLYNP QZ] ^ZXP XLYLRPXPY_ NZX[PY^L_TZY [`] [Z^P^* 8 Yd LYL∖∖d^⊤^ ZQ YZY)>88F QTYLYNTL∖ XPL^`]P^ ^SZ`∖O MP `^PO ZY∖∖d TY NZYU`YN_TZY b⊤_S ]P^`∖_^ [ ]P^PY_PO TY LNNZ]OLYNP b⊤_S >88F* 8]PNZYN⊤∖_TZY ZQ _SP^P YZY)>88F QTYLYNTL∖ XPL^` ]P^ b⊤_S _SP XZ^__ OT]PN_∖∖d NZX[L]LM∖P QTYLYNTL∖ XPL^`]P^ NL∖∖N`∖L_PO TY LNNZ]OLYNP b⊤_S >88F Q ZZ∖∖Zb^6

DHIRL .
<+9 2BB:C D649>?<?8:C%:>4'
9:CD?B:42< >?>&822@ 3EC:>6CC C68 = 6>D :>7?B = 2D:?>
2C B64<2CC:7:65 7?B C68 = 6>D 492>86C
"ETH[KPZLK#

<QQPN_TaP .,..(B/ ?L]]T^ ^_]PLXWTYPO T_^ M`^TYP^^ ^PRXPY_^ Q]ZX QZ`] _Z _S]PP M`^TYP^^ ^PRXPY_^ LYO `[OL_PO T_^ ^PRXPY_]P[Z]_TYR LYO LNNZ`Y_TYR [ZWTNTP^ QZ] [PY^TZY LYO EF<9 TYNZXP Z] Pc[PY^P _Z MP_P] LWTRY T_^ []P^PY_L_TZY ZQ M`^TYP^^ ^PRXPY_ TYQZ]XL_TZY bT_S TYO`^_]d [PP]^* JSP QZWWZbTYR YZY)>88F M`^TYP^^ ^PRXPY_ TYQZ]XL_TZY]PQWPN_^ _SP TX[LN_ ZQ _SP ^PRXPY_ NSLYRP^ OP^N]TMPO LMZaP LYO T^ []P^PY_PO L^ ^` [[WPXPY_LW TYQZ]XL_TZY*

":T S PRRPUTY#	5LJL S ILX +)%*(*)	;HT[HX_)%*(*)	5LJL S ILX +)%*(*)	;HT[HX_)%*(*)
BL\LT[L				
@Y_PR]L_PO CT^^TZY Id^_PX^	" -(41,	" -(320	" 3(,0.	" 2(35/
I[LNP $ 8T]MZ]YP Id^_PX^	-(1,-	-(033	1(521	1(4./
:ZXX`YTNL_ ‰‰	1			

DHIRL /
<+9 2BB:C D6 4 9 >?<? 8:6C⅛:>4'
4G!*) 7U[X7O A[HXZLX C[S SHX_
B64 ?>4:<:2D:?> ?7 >?>&822@ 7:>2>4:2< = 62CEB6C
?XNHTPJ BL\LT[L
"ETH[KPZLK#

	A[HXZLX 6TKLK			7PYJHR GLHX 6TKLK			
	;HT[HX_)⅜*(*)			;HT[HX_)⅜*(*)			
":T S PRRPUTY#	2KQAYZ SLTWLTZY			2KQ[YZ SLTZY			
	2VBXXLKZLK	"2#	?XNHTPJ	2Y BLVUXZLK	"3#	?XNHTPJ	‰‰
BL\LT[L							
@Y_PR]L_PO CT^^TZY Id^_PX^ ^PRXPY_	" -(021 "	g "	-(021	" 1(1/4 "	g "	1(1/4	
I[LNP $ 8T]MZ]YP Id^_PX^ ^PRXPY_	-(.12	g	-(.12	0(502	%3&	0(5/5	
:ZXX`YTNL_TZY Id^_PX^ ^PRXPY_	-(-0/	g	-(-0/	0(00/	%0-&	0(0,.	
8 aTL_TZY Id^_PX^ ^PRXPY_	"*0401	%.4-&	120	+(004,			

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4G!*) 7U[XZO A[HXZLX C[S SHX_

B6 4 ? > 4:<:2D:? > ? 7 > ? >&8 2 2@ 7:> 2 > 4:2 < = 6 2CEB6C

7XLL 4HYO 7ℝU] HTK 2KQ[YZLK 7XLL 4HYO 7ℝU]

"ETH[KPZLK#

DHIRL) (

<+9 2BB:C D6 4 9 >? <? 8 :6C\ :>4'

<+9 2BB:C D6 4 9 >? <? 8 :6C\ :>4'