

!"#\$%&'\$( ) "#0931.5(') -3(') -3(') --j-0.0017Tc14.9&6(') Tj-0.008(-(') -3/.4341.228(

IAAKC7' \$JJ@4ABEFF09'

+IEBCE>?'@'EFI=EJ0'QI=C=B?'AB'>EKQDC'@'KDF?@F='EI=EC'EBJ'?R@'>ABCAF@JE=?'J'ADI'>ECR@=I@P'AB'>EKQDC7' 4EBT') AU@='NEC'EFCA'@KQF=K=B=?'J'?A'  
 U=?='I'C=IH='C'DJ=B?'C'@'R='I=GDBJ@P'QIA>=CC'EBJ'NEC'I=>AKK=BJ=J'UO'?R='3\$'\*OC?=K7'

7'

\*=>?'@AB''7', =QAI?'AB'?R='AD?>AK=C'AG'?R='QI=H@ADC'0=EI'GEFF9'QCI@P9'EBJ'CDK K=I'\QI=H@ADC'E>EJ=K@'0=EI]'

-UZ=>?@H='	\$f@BK=B?'N@R'*?IE?=P@' XfEB'X@fEI'	\$CC=CCK=B?) =ECDI='EBJ' X=IGAIKEB>='+EIP=?'	, =CDF?C'	, =COABC='?A', =CDF?C'
) ==?'EFF'3\$'*OC?=K'EBJ'\$ (; & J=EJf@B=C'GAI'@BEB>@F' I=QAI?@P'	27. 7. '	dAEf'@'?A'>AKQF=?='I=QAI?C' E>>DIE?=fO'UO'?R='J=EJf@B= JE?='	\$f'J=EJf@B=C'N=I= K=?'	+R@'N@f'>AB?@BD='?A' U='EB'AUZ=>?@H='
) ==?'R='3\$'4AEIJ' I=VD@=K=B?'AG'. b1'JEOC'AG' >ECR'AB'REBJ'	27. 7. 9'21/729'21/7Y9'21/7e'	dAEf'@'?A'REH='. b1'JEOC'AG' >ECR'AB'REBJ'E'?R='I=QAI?@P' Q=I@AJ'	+R=I='NEC'/eb'JEOC'AG' >ECR'AB'REBJ'EC'AG' [DB='L19'/1/2'	+R@'N@f'>AB?@BD='?A' U='EB'AUZ=>?@H='
%I=E?='>AKQ=?@H='EBJ' =VD@EUf='CEFEI@C'UO' Q=IGAIK@P'CEFEIO'EBJ' =VDEF@O'EBEFOC@'GAI'ZAU' AQ=B@PC'	27. 7. 9'21/71'	dAEf'@'?A'REH='EFF'GDFM?@K= Q=ICABB=f'E?'f=EC?'E?'/Y` 'AG' %3X\$'>AKQEIUF='QAC@ABC'	*=H=IEF'=KQFAO==C' N=I='QIAH@=J'KEIT=?' @>I=EC=C'EFABP'N@R' %-<\$C'?A'I=E>R'?R= . 1` 'AG'%3X\$' %AKQEIUF='QAC@ABC'	*EFEI@C'N@f'U=' I=H@N=J'?R@'UDJP=?' >0>f='N@R'?R@'PAEF'@' K@BJ'
) ET='(E?EM@GAIK=J' J=>@ABC'?A'J=?=IK@B='?R= BDKU=I'AG'>AKQD?=I'FEUC' B==J=J'AB'>EKQDC'	/7L7L9'27. 7. 9'27. 72'	dAEf'@'?A'J=?=IK@B='?R='KAC?' =GG@B?'BDKU=I'AG'>AKQD?=I' FEUC'AB'>EKQDC7'	%AKOD?=I'FEU' BDKU=IC'I=KE@B=J' ?R='CEK=?R@'>0>f=7'	(E?'N@f'U='I=H@N=J' @'[EBDEIO'EBJ' !=UIDEIO'EC'QEI?'AG' ?R='UDJP=?'QIA>=CC7'
%f=EI'NAIT'AIJ=IC'@E'?@K=fO' KEBB=I'@'+'	27. 7. '	%AKQF=?='_Y` 'N@R@E'N==T'	+R='_Y` 'NEC'BA?'K=?'	S='N@f'>REBP='?R@' AUZ=>?@H='?A'>AKQF=?= _Y` 'N@R@E'NAIT' N==T9'?A'EFFAN'E'GDF'







(=H=FAQ'E'BJ'@KQF=K=B?' >AKKDB@E?@B'QFEB'GAI' J=>@ABC'KEJ='E'?R='COC?=K' AI'@C?@D?@B'f=H=f'EBJ'?R=' @KQE>?'AB'@J@H@JDEF' =KQFAO==C'	21/7Y'	+IE>T'COC?=K'J=>@ABC'ADI' =KQFAO==C'?ET='QEI?'@B'	)=?'AUZ=>?@H='	; , 'AAT'QFE>='@B'AQ=B' =BIAfK=B?'QEI=B?EF' F=EH=9'E?EC?IAQR@' F=EH=9'KEIT=?' EJZDC?K=B?C9' KEBJE?AIO'COC?=K' EBJ'>EKQDC'?IE@BP9' !*<\$9'EBJ'REBJUAAT' DQJE?=C7'
%AAQ=IE?@H='>AB?IE>?C' ?RIADPRAD?'?R='COC?=K'	21/7Y'21/7e'	SAIT'N@R'COC?=K'AG@='	)=?' - UZ=>?@H='	
(=H=FAQ'E'COC?=K'A'EBEfoa=' EBJ'I=H@N'Q=IGAIK@BP'JD?@C' @B'RADC='H=ICDC'AD?CADI>@BP' JDI@BP'?R=', !X'QIA>=CC'AI' EBEfoa='AD?CADI>@BP'?R@BPC'N=' JA'@B'RADC='	21/72'	+R@'@'=@CQ=>@FFO'>ID>@EF' JDI@BP'?@K=C'AG'UDJP=?' >ABC?IE@B?C'CA'?RE?'N='EI=' >ABC@J=I@BP'EFF'EHE@EUF=' AQ?@ABC'	(@J'BA?'K==?' AUZ=>?@H='	#==J'?A'=C?EUF@R'E' UEC=f@B='>AC?'GAI' EI=EC'@B'?R='DB@H=IC@0' 'RE?'>ADfJ'U=' AD?CADI>=J'AI'CREI=J'
SAIT'N@R'%&('A'QEI?B=I' N@R'fA>EF'UDC@B=CC'GAI' >EKQDC'CDQQAIF'	L72'	%ABJD>?'?IE@BP'GAI'fA>EF' UDC@B=CC=C'AB'JA@BP'UDC@B=CC' N@R'C?E?='EP=B>@C9'QI@K@EI@0' 3\$!*9'K=ECDI='?R='BDKU=I' AG'?IE@BP'C=CC@AB'EBJ'?R=' BDKU=I'AG'B=N'UDC@B=CC=C' EJJ=J'?A'ADI'H=BJAI'f@C?'	(@J'BA?'K==?' AUZ=>?@H='	S@f'I=H@N'GAI'GD?DI=' >ABC@J=IE?@B'
) ==?'?R='?@K=f@B=C' =C?EUF@R=J'AB'EFF', !XC'EBJ' , !hc'	21.7.'	&C?EUF@R'E'PAEF'AG'K==?@BP' . 11` 'AG'?R='?@K=f@B=C' =C?EUF@R=J'@B'=E>R', !X'	)=?'AUZ=>?@H='	

\*=>?@AB''''7''BC?@D?@ABEF'&GG=>?@H=B=CC'' () \* GAI'?R='\$>EJ=K@'5=EI'/2M/Y'

+R@'C=>?@B'I=QI=C=B?C'?R='QFEB'AG'?R='J@H@AB'GAI'?R='>DII=B?0=EI7'



, =>AIJ'EBJ'KAB@AI'PIEB?'UDJP=?C'@B'E'?@K=FO' KEBB=I'	/7L7/'	"BQD?'@B?A'SAITJEO'N@R@B'L1'JEOC'AG'I>=>=Q?' AG'PIEB?'
"B>I=EC='CQ=BJ@BP'N@R'FA>EF'>AKQEB@C'	L7/9'27/7L9'27. 7/'	(=H=FAQ'f@?'AG'FA>EF'>AKQEB@C'9'RAN'AG?=B' N='>ABJD>'?UDC@B=CC'N@R'?R=K'9'EBJ'RAN' KD>R'N='CQ=BJ'FA>EFFO'
"B>I=EC='I=H=BD='?RIADPR'I=H=BD='QIAJD>@BP' >AB?IE>'?C'AB'E'I=PDFEI'UEC@'f'UAATC?AI=9'GAAJ' C=IH@=9'H=BJ@BP'QADI@BP'9'E?RF=?@' CQABCAICR@'	27. 7. 9'. 7b'	+IE>T'I=H=BD='EPE@BC?'='^Q=>'?E?@ABC'GIAK' QIAQACEFC'
) ==?'^Q=>'?E?@ABC'GAI'COG?='K'8X"C'AB' VDEI?='IFO'@BEB>@F'I=QAI?C'	27. 7. '	) ==?'COC?='K'8X"C'
%ABJD>'**%; 'EBEFOC@'Q=IGAIKEB>='GAI' UDJP=?'GAI'E>>DIE>O'AG'QIAZ=>'?@ABC'H=ICDC' E>'DEFC'	27. 7. 9'27/72'	+IE>T'=E>R'C=K=C?=I'EBJ'UO'?D@AB' >ECC@E?@ABC'
"BC?@D?='EBJ'D?@q='UDJP=?'>R=>T'	27. 7. '	+IE>T'g'AG'@BC?EB>=C'>R=>T'NEC'QIAKQ?=J'EBJ' J=H=FAQ'E'Q=IGAIKEB>=?EIP=?'AB>='N=' DBJ=IC?EBJ'RAN'?R='COC?='K'AO=IE?='C'
+IE>T'GE>@O'I=VD=C?C'EBJ'?@K=FO'J=>@AB'AG' GE>@O'>AKK@?=='	27. 7. '	XEI?'AG'GE>@O'>AKK@?==='K==?@BPC'EBJ' I=QAI?@BP'UE>T'?A'?R='>AKK@?=='
+IE>T'E>>=CC'>AB?IAF'QA@B?C'GAI'C?DJ=B?'DC=' EBJ'C=>DI@BP'QFEBB@BP'	27. 7L'	; AN'AG?='B'@'@'DC='J'EBJ'?R=?@K='AG'JEO' DCEP='A>>DIC'
; EH='E'C=>DI@O'C>AI='>EIJ'IE?@BP'AG'E'4'AI' R@R='I'	27. 72'	*=>DI@O'*>AI=>EIJ'IE?@BPC'
%I=E?'QIAPIEK'C'GAI'='KQFAO==='F=EIB@BP'GAI' SAITJEO'QIAG'J=H9'AI'>AKQf@EB>='AG'?IEH='F' EBJ'QIA>DI=K=B?'	27/7/'	g'>ADIC=C'>ABJD>?=J'EBJ'g'=KQFAO==C' 'IE@=J'
"B>I=EC='QEI?@QE?@AB'@'*OC?='K'f=H=f' J=>@ABC'	27/7/'	g'AG'K==?@BPC'EBJ'>AKK@?==='C'EGG'@'QEI?'AG' GAI'?R='COC?='K'
%AFFEUAIE?='N@R'FA>EF'@C?'I=COABJ=I'PIADQC' GAI'?IE@BP'EBJ'@GAIKE?@AB'CREI@BP'	27/7L'	g'AG'C=CC@ABC'EBJ'g'@B'E??=BJEB>='
3C=?R='COC?='K'VDEI?='IFO'I=QAI?'A'I=QAI?' UDJP=?H=ICDC'E>'DEF'CQ=BJC'?A'?R='%EU@B=?'	27/7Y'	+R=I='N@F'U='KDF?@f='K=ECDI=K=B?C'UEC='J' AB'?R=?@K='AG'O=EI'EBJ'@=K'?IE>T=J'

%AKKDBE?='UDJP=?QIA>=CC'EBJ'I=CDF?C'A'>EKQDC'	27/7Y'	%AB?BD='I=PDFEI'UDJP=?'. 1. 'C=CC@ABC'EBJ'UDJP=?'DQJE=?C9'K=ECDI='E??=BJEB>='EC'E'Q=IGAIKEB>='@BJ@E?AI7'
) ==?'R=?@K=f@B=C'=C?EUF@R=J'AB'EF', !XC'EBJ', !hC'	27.7. '	&C?EUF@R'E'PAEF'AG'K==?@BP'. 11` 'AG'?R=?@K=f@B=C'=C?EUF@R=J'@B'=E>R', !X'
\$CC@PB=J'%AB?IE>?) AB@AI'?A'=E>R'>AB?IE>?'A'=BCDI='H=BJAIC'EI='K==?@BP'AUF@E?@ABC'DBJ=I'?R='>AB?IE>?'	27/7. '	&C?EUF@R'E'K=?RAJ'AI'QIA>=CC'GAI'I=PDFEI'DQJE=?C'A'R='>AB?IE>?WC'AG@='AB'H=BJAI'Q=IGAIKEB>=?'
%I=E?'EBJ'@KQF=K=B?'*EG=?O'%AKK@?==?'A'>ABC@J=I'QDUF@'CEG=?O9'=BH@ABK=B?EF'CEG=?O9'EBJ'A>>DQE?@ABEF'CEG=?O'@CD=C'E>IACC'>EKQDC7'	.7Y'	) ==?'I=VD@=J'CEG=?O'>AKQF@B>='
SAIT'N@R'?R='\$ITEBCEC'*?E?='*DIQFDC'!\AIK=IfO') EIT=?@BP'EBJ', =J@?I@UD?@ABJ'?A'I=JD>='CDIQFDC'ECC=?C'AB'>EKQDC7'	27.7L9'27/7. '	, =JD>='CDIQFDC'AB'>EKQDC'
) AB@AI'?R='I=>=B?F0'>AKQF=?=J') EC=?I'!E>@0'XFEB'EC'QEI?'AG'>EKQDC'QIAZ=>?C'EBJ'I=BAHE?@ABC'	.7/9'. 7b9'/7L7. 9'/7L7L9'/7L729'L7. 9'L7/9'L729'27. 7L9'27/7. 9'27/729'27/7e'	+IE>T'QIAPI=CC'?ANEIJC'K==?@BP'QFEB'
(=H=FAQ'QFEB'GAI'QROC@EF'QFEB'?=VD@QK=B?'I=QFE>=K=B?'?RIADPRAD'?R='>EKQDC'	27.7. 9'27.7L9'27/7. '	%I=E?='. 1MO=EI'QFEB'GAI'=VD@QK=B?'EIADBJ'>EKQDC'
-D?I=E>R'QIAPIEK'C'GIAK'3X('A'I=E>R'KAI='C?DJ=B?C'AB'>EKQDC'	.7/9'. 7L9'. 7Y'	(=H=FAQ'I=PDFEI'QIAPIEK'?A'>AKKDB@E?='J@=>?FO'N@R'C'DJ=B?C'?A'J=?=IK@B=?R=@'B==JC'EBJ'C==T'>EKQDC'@KQIAH=K=B?C'
\$JAQ'?R='3\$'*OC?=KWC'B=N'UDJP=?QIAPIEK9'\$BEXFEB'	27.7. 9'27/7. '	+IE>T'UD@J'EBJ'@KQF=K=B?E?@B'AG'?R='B=N'QIAPIEK'

\*=>?@AB''''''?\*RAI?M?='IK', =CADI>=', =VD=C?C'GAI'!5'/e'

"B'>ABC@J=IE?@AB'GAI'CEFEI@C'GAI'EFF'3\$! \*'=KQFAO==C9'?R='GAFFAN@BP'@'I=>AKK=BJ=J'GAI'!5'/e6'

.7' 4I@BP'EFF'GDFM?@K='Q=ICABB=F'?A'E'CEFEIO'=VDEF'?A'c. Y711'Q=I'RADI9'cL. 9. /1'EBBDEFF07'  
 /7' XIAH@J=?R='FEIP=I'AG6'  
 E7' '\$'KEIT=?'@B>I=EC=?A'. 1` 'AG'%3X\$9'N@R'E'KE^@KDK'IE@='AG'cL9111'  
 U7' '\$'%-<\$'



