



WUHAN 2019

7th CISM Military World Games



MEDAL STANDINGS

Rifle / Pistol / Shotgun

October 19-25


NATION		Gold	Silver	Bronze	Total
1	 People's Republic of China	13	4	3	20
2	 Russian Federation	4	3	5	12
3	 Norway	2	4	1	7
4	 Ukraine	2	2	2	6
5	 Italy	1	4	2	7
6	 Poland	1	1	1	3
7	 Mongolia	1	1		2
8	 Germany	1		1	2
9	 Finland		2		2
9	 Republic of Korea		2		2
11	 Austria		1	1	2
11	 D.P. Republic of Korea		1	1	2
13	 Switzerland			2	2
13	 Thailand			2	2
15	 India			1	1
15	 Serbia			1	1
15	 Slovenia			1	1
15	 Czech Republic			1	1
		25	25	25	75

WINNERS of the 7th CISM MILITARY WORLD GAMES 2019 in WUHAN (CHINA), October 19-25



300m Standard Rifle 3 Positions Men – **HUI Zicheng (CHN)**  – Result: **590** – **Equaled CISM Record**



300m Military Rapid Fire Rifle Men – **CAO Bo (CHN)**  – Result: 574



25m Center Fire Pistol Men – **KOROSTYLOV Pavlo (UKR)**  – Result: 588



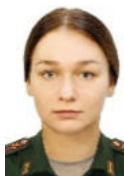
25m Military Rapid Fire Pistol Men – **EKIMOV Leonid (RUS)**  – Result: 590



Trap Men – **WOJTASIEWICZ Jaromir (POL)**  – Result: 121 (Final=43) – **CISM Record**



Skeet Men – **WANG Yang (CHN)**  – Result: 123 (Final=56) – **CISM Record**



50m Rifle 3 Positions Women – **ZYKOVA Iuliia (RUS)**  – Result: **1185** – **Equaled CISM Record**



50m Rifle Prone Women – **DUESTAD Jeanette Hegg (NOR)**  – Result: 623,5



25m Pistol Women – **REITZ Sandra (GER)**  – Result: **590** – **Equaled CISM Record**



25m Military Rapid Fire Pistol Women – **OTRYAD Gundegmaa (MGL)**  – Result: 590



Trap Women – **LI Qingnian (CHN)**  – Result: 118 (Final=43) – **CISM Record**



Skeet Women – **CHEN Xiaoyao (CHN)**  – Result: **122** (Final=55) – **CISM Record**



TUE 22 OCT 2019
Start Time 10:00

300m Standard Rifle 3 Positions - Individual

300

3



Results

Rank	Bib No.	Name	Nation Code	Position	Series		Sub Total	Total	Remarks
					1	2			
1	670	HUI Zicheng	CHN	Kneeling	99	100	199	590 -25x	ECR
				Prone	100	99	199		
				Standing	95	97	192		
2	032	BAKKEN Ole Magnus	NOR	Kneeling	98	98	196	589 -30x	
				Prone	100	100	200		
				Standing	98	95	193		
3	251	MARKOJA Robert	SLO	Kneeling	100	99	199	587 -27x	
				Prone	100	100	200		
				Standing	94	94	188		
4	580	CHASSAT Emilien	FRA	Kneeling	98	99	197	587 -22x	
				Prone	100	100	200		
				Standing	95	95	190		
5	583	RAYNAUD Alexis	FRA	Kneeling	97	99	196	586 -21x	
				Prone	100	98	198		
				Standing	96	96	192		
6	342	BEREUTER Rafael	SUI	Kneeling	100	99	199	586 -21x	
				Prone	100	99	199		
				Standing	96	92	188		
7	340	LOCHBIHLER Jan	SUI	Kneeling	98	99	197	585 -22x	
				Prone	100	98	198		
				Standing	92	98	190		
8	266	PICKL Bernhard	AUT	Kneeling	98	98	196	585 -22x	
				Prone	100	98	198		
				Standing	95	96	191		
9	636	BARTNIK Tomasz	POL	Kneeling	97	96	193	584 -15x	
				Prone	99	98	197		
				Standing	97	97	194		
10	033	WEAR Hans Kristian Boe	NOR	Kneeling	97	96	193	584 -13x	
				Prone	98	97	195		
				Standing	98	98	196		
11	482	LEPPA Aleks	FIN	Kneeling	98	96	194	583 -25x	
				Prone	99	99	198		
				Standing	95	96	191		
12	264	SCHMIRL Alexander	AUT	Kneeling	99	100	199	583 -22x	
				Prone	98	100	198		
				Standing	92	94	186		
13	282	PENI Istvan Marton	HUN	Kneeling	96	97	193	583 -21x	
				Prone	99	99	198		
				Standing	96	96	192		
14	793	CHARNOU Uladzimir	BLR	Kneeling	98	99	197	583 -19x	
				Prone	95	96	191		
				Standing	96	99	195		
15	671	CAO Bo	CHN	Kneeling	98	96	194	583 -17x	
				Prone	99	97	196		
				Standing	97	96	193		



TUE 22 OCT 2019
Start Time 10:00

300m Standard Rifle 3 Positions - Individual

300

3



Results

Rank	Bib No.	Name	Nation Code	Position	Series		Sub Total	Total	Remarks
					1	2			
16	223	OLSEN Steffen Halfdan	DEN	Kneeling	98	99	197	583 -17x	
				Prone	99	98	197		
				Standing	95	94	189		
17	031	LUND Kim Andre Aannestad	NOR	Kneeling	99	98	197	581 -22x	
				Prone	100	99	199		
				Standing	93	92	185		
18	390	KWON Ilgu	KOR	Kneeling	96	96	192	580 -17x	
				Prone	98	97	195		
				Standing	96	97	193		
19	777	CEYLAN Emrah	TUR	Kneeling	92	99	191	579 -18x	
				Prone	97	99	196		
				Standing	97	95	192		
20	672	ZHAO Zhonghao	CHN	Kneeling	95	97	192	579 -18x	
				Prone	100	99	199		
				Standing	93	95	188		
21	851	GRIGORIAN Kirill	RUS	Kneeling	96	96	192	579 -17x	
				Prone	100	99	199		
				Standing	94	94	188		
22	655	RAHUL POONIA	IND	Kneeling	94	95	189	577 -13x	
				Prone	96	96	192		
				Standing	98	98	196		
23	263	RUMPLER Gernot	AUT	Kneeling	99	93	192	576 -19x	
				Prone	97	97	194		
				Standing	94	96	190		
24	487	AUTIO Juho	FIN	Kneeling	94	97	191	575 -15x	
				Prone	98	99	197		
				Standing	96	91	187		
25	162	ALHARBI HUSSAIN GHUWAYLI G	KSA	Kneeling	95	95	190	574 -20x	
				Prone	100	97	197		
				Standing	94	93	187		
26	900	HAJI Mahmood	BRN	Kneeling	96	94	190	572 -17x	
				Prone	96	99	195		
				Standing	95	92	187		
27	813	MOREIRA Leonardo Vagner	BRA	Kneeling	93	88	181	568 -23x	
				Prone	100	100	200		
				Standing	92	95	187		
28	509	ALMALKI Salyem Mohammed Said	OMA	Kneeling	95	93	188	566 -16x	
				Prone	99	94	193		
				Standing	94	91	185		

Legend:

No. Number

x Inner ten



MON 21 OCT 2019
Start Time 16:00

300m Standard Rifle 3 Positions - Team
300 3



Team Results

Rank	Bib No.	Name	Stage	Series		Sub Total	Total	Remarks
				1	2			
1	NOR - Norway			291	293	584		
				296	298	594		
				284	285	569	1747 -59x	
	032	BAKKEN Ole Magnus	Kneeling	99	99	198		
			Prone	100	99	199		
			Standing	95	93	188	585 -17x	
	031	LUND Kim Andre Aannestad	Kneeling	97	98	195		
			Prone	97	99	196		
			Standing	96	96	192	583 -25x	
	033	WEAR Hans Kristian Boe	Kneeling	95	96	191		
			Prone	99	100	199		
			Standing	93	96	189	579 -17x	
2	AUT - Austria			293	290	583		
				296	300	596		
				283	283	566	1745 -60x	
	266	PICKL Bernhard	Kneeling	98	99	197		
			Prone	99	100	199		
			Standing	95	93	188	584 -26x	
	263	RUMPLER Gernot	Kneeling	98	97	195		
			Prone	98	100	198		
			Standing	92	97	189	582 -21x	
	264	SCHMIRL Alexander	Kneeling	97	94	191		
			Prone	99	100	199		
			Standing	96	93	189	579 -13x	
3	SUI - Switzerland			289	292	581		
				299	299	598		
				281	281	562	1741 -62x	
	340	LOCHBIHLER Jan	Kneeling	98	98	196		
			Prone	100	100	200		
			Standing	95	99	194	590 -27x	
	342	BEREUTER Rafael	Kneeling	98	96	194		
			Prone	100	100	200		
			Standing	91	92	183	577 -21x	
	341	DUFAUX Gilles Vincent	Kneeling	93	98	191		
			Prone	99	99	198		
			Standing	95	90	185	574 -14x	



MON 21 OCT 2019
Start Time 16:00

300m Standard Rifle 3 Positions - Team
300 3



Team Results

Rank	Bib No.	Name	Stage	Series		Sub Total	Total	Remarks
				1	2			
4	CHN - China			292	294	586		
				295	293	588		
				282	283	565	1739 -55x	
670	HUI Zicheng	Kneeling	97	98	195			
		Prone	100	98	198			
		Standing	96	92	188	581 -20x		
671	CAO Bo	Kneeling	99	98	197			
		Prone	97	98	195			
		Standing	92	95	187	579 -18x		
672	ZHAO Zhonghao	Kneeling	96	98	194			
		Prone	98	97	195			
		Standing	94	96	190	579 -17x		
5	FIN - Finland			293	284	577		
				294	299	593		
				279	282	561	1731 -43x	
482	LEPPA Aleks	Kneeling	99	93	192			
		Prone	98	99	197			
		Standing	96	96	192	581 -14x		
487	AUTIO Juho	Kneeling	97	96	193			
		Prone	97	100	197			
		Standing	95	94	189	579 -14x		
488	KURKI Juho	Kneeling	97	95	192			
		Prone	99	100	199			
		Standing	88	92	180	571 -15x		
6	BRA - Brazil			283	290	573		
				297	290	587		
				281	285	566	1726 -44x	
813	MOREIRA Leonardo Vagner	Kneeling	93	96	189			
		Prone	100	98	198			
		Standing	95	97	192	579 -16x		
814	SAMPAIO Eduardo	Kneeling	97	97	194			
		Prone	99	95	194			
		Standing	94	92	186	574 -11x		
812	VELOSO Luiz	Kneeling	93	97	190			
		Prone	98	97	195			
		Standing	92	96	188	573 -17x		



MON 21 OCT 2019
Start Time 16:00

300m Standard Rifle 3 Positions - Team
300 3



Team Results

Rank	Bib No.	Name	Stage	Series		Sub Total	Total	Remarks
				1	2			
7	POL - Poland			288	291	579		
				296	296	592		
				277	277	554	1725 -55x	
	636	BARTNIK Tomasz	Kneeling	97	100	197		
			Prone	99	100	199		
			Standing	94	96	190	586	-27x
	634	KRASKOWSKI Robert	Kneeling	95	95	190		
			Prone	99	100	199		
			Standing	93	94	187	576	-15x
	635	SKORUPA Bartosz	Kneeling	96	96	192		
			Prone	98	96	194		
			Standing	90	87	177	563	-13x
8	SLO - Slovenia			292	293	585		
				295	297	592		
				277	270	547	1724 -50x	
	251	MARKOJA Robert	Kneeling	99	98	197		
			Prone	99	99	198		
			Standing	94	92	186	581	-19x
	250	DEBEVEC Rajmond	Kneeling	100	99	199		
			Prone	99	100	199		
			Standing	90	89	179	577	-20x
	252	ZISKO Dusan Janez	Kneeling	93	96	189		
			Prone	97	98	195		
			Standing	93	89	182	566	-11x
9	RUS - Russian			283	288	571		
				294	296	590		
				280	282	562	1723 -53x	
	851	GRIGORIAN Kirill	Kneeling	96	97	193		
			Prone	99	100	199		
			Standing	96	93	189	581	-19x
	858	FETISOV Vladislav	Kneeling	92	97	189		
			Prone	98	99	197		
			Standing	91	95	186	572	-19x
	850	KONKOV Andrei	Kneeling	95	94	189		
			Prone	97	97	194		
			Standing	93	94	187	570	-15x

7HDP 5HVXOV

•} èPÍ

5DQ	%L 1R	1DPH	6WDJH	6HULHV	6XE 7RW	7RW	5HPDUNV
-----	----------	------	-------	--------	------------	-----	---------

,1' ,QGLD

[

5\$+8/ 3221,\$

.QHHO
 3URQH
 6WDQC

[

+\$5-,1'(5 6,1*+

.QHHO
 3URQH
 6WDQC

[

'\$/-,7 6,1*+

.QHHO
 3URQH
 6WDQC

[

%/5 %HODUXV

[

&+\$5128 8ODG]LPLU

.QHHO
 3URQH
 6WDQC

[

&+\$5+(,.\$,OOLD

.QHHO
 3URQH
 6WDQC

[

&+<+,/(, &+<. <DQ

.QHHO
 3URQH
 6WDQC

[

785 7XUNH\

[

&(</\$1 (PUDK

.QHHO
 3URQH
 6WDQC

[

1\$/%\$17 0HUW

.QHHO
 3URQH
 6WDQC

[

&2%\$1 +DVDQ

.QHHO
 3URQH
 6WDQC

[

(DVW /DNH +L 7HFK 'HYHORSPHQW =RQH 0L0LW 6KRRV
-• Ð•G Ë7<%0à«ª 0à

P 6WDQGDUG 5L10H 3
ÿ œöÕ5ê _/º •}

021 2&7
6WDUW 7LPH

7HDP 5HVXOV

•} èPÍ

5DQ	%L 1R	1DPH	6WDJH	6HULHV	6XE 7RW	7RW	5HPDUNV
-----	----------	------	-------	--------	------------	-----	---------

*(5 *HUPDQ\

[

/(3(/7 6HEDVWLDQ .QHHO
3URQH
6WDQ(

[

6(<)\$57+ 3DWULFN .QHHO
3URQH
6WDQ(

[

1,77(/ 0DULR +DUGL .QHHO
3URQH
6WDQ(

[

+81 +XQJDU\

[

3(1, ,VWYDQ 0DUWRQ .QHHO
3URQH
6WDQ(

[

35\$*\$, 3DWULN .QHHO
3URQH
6WDQ(

[

6=\$%, \$1 1RUEHUW .QHHO
3URQH
6WDQ(

[

20\$ 2PDQ

[

\$/0\$/., 6DO\HP 0RKDPPH .QHHO
3URQH
6WDQ(

[

\$/6\$/0, \$EGXOD]L] 0RKV .QHHO
3URQH
6WDQ(

[

\$/5%5, <RXVXI 0RKDPPH .QHHO
3URQH
6WDQ(

[

(DVW /DNH +L 7HFK 'HYHORSPHQW =RQH 0L0LW 6KRRV
-• Ð•G Ë7<%0à«ª 0à

P 6WDQGDUG 5L1OH 3
ÿ œöÕ5ê _/º •}

021 2&7
6WDUW 7LPH

7HDP 5HVXOV

•} èPÍ

5DQ	%L 1R	1DPH	6WDJH	6HULHV	6XE 7RW	7RW	5HPDUNV
-----	----------	------	-------	--------	------------	-----	---------

(63 6SDLQ

[

3\$6&8\$ *\$5&,\$ \$QJHO .QHHO
3URQH
6WDQ(

[

*\$5&,\$ (1&,1\$5 -XDQ)UD .QHHO
3URQH
6WDQ(

[

\$\$55262)(51\$1' (= -RVH .QHHO
3URQH
6WDQ(

[

6:(6ZHGhq

[

(5,.6621 .MHOO .QHHO
3URQH
6WDQ(

[

-2(16621 .LP .QHHO
3URQH
6WDQ(

[

/81'49,67 3HWHU .QHHO
3URQH
6WDQ(

[

(&8 (FXDGRU

[

5(<1262 6\$1&+(= -LPP\ 6 .QHHO
3URQH
6WDQ(

[

8%,//8= 0(1\$ \$QJHO 5RG .QHHO
3URQH
6WDQ(

[

5,9\$6 3\$=)HUQDQGR 'D\ .QHHO
3URQH
6WDQ(

[

021 2&7
 6WDUW 7LPH

7HDP 5HVXOV

•} èPÍ

5DQ	%L 1R	1DPH	6WDJH	6HULHV	6XE 7RW	7RW	5HPDUNV
-----	----------	------	-------	--------	------------	-----	---------

1(' 1HWKHUODQGV

[

%58,-1'(5,1. -RU\ .QHHO
 3URQH
 6WDQ(

[

'(-21*+ -RKDQQHV .QHHO
 3URQH
 6WDQ(

[

-\$166(1 5LFKDUG .QHHO
 3URQH
 6WDQ(

[

9(1 9HQH]XHOD

[

,(00\$ +(51\$1' (= -XOLR &I .QHHO
 3URQH
 6WDQ(

[

3(5(= \$&267\$ \$QLEDO (G .QHHO
 3URQH
 6WDQ(

[

52'5,*8(= 3DEOR .QHHO
 3URQH
 6WDQ(

[

8\$(8WG \$UDE (PLUDWHV

[

\$/0(4%\$\$/, 0RKDPPHG .QHHO
 3URQH
 6WDQ(

[

\$/+\$1\$((6DOHP .QHHO
 3URQH
 6WDQ(

[

\$/.\$7+((5, 6DOHP .QHHO
 3URQH
 6WDQ(

[

(DVW /DNH +L 7HFK 'HYHORSPHQW =RQH 0L0LW 6KRRV
-• Ð•G Ë7<%0à«ª 0à

P 6WDQGDUG 5L10H 3
ÿ œöÕ5ê _/º •}

021 2&7
6WDUW 7LPH

7HDP 5HVXOV

•} èPÍ

5DQ	%L 1R	1DPH	6WDJH	6HULHV	6XE 7RW	7RW	5HPDUNV
-----	----------	------	-------	--------	------------	-----	---------

.8: .XZDLW

[

\$(1(=, \$EGXOODK .QHHO
3URQH
6WDQ(

[\$

\$/+\$5%, \$EGXOODK .QHHO
3URQH
6WDQ(

[

\$/68%\$(0HIDUHK .QHHO
3URQH
6WDQ(

[

.25 5HSXEOLF RI .RUHD

'64

.:21 ,OJX .QHHO
3URQH
6WDQ(

[

/((:RQ *\\X .QHHO
3URQH
6WDQ(

[

&+2, <RXQJMRHQ .QHHO
3URQH
6WDQ(

'64

.6\$ 6DXGL \$UDELD

'64

\$/+\$5%, +866\$,1 *+8:\$</, .QHHO
3URQH
6WDQ(

[

\$/-8+\$<','/, \$%'8/5\$+0\$1 (.QHHO
\$
3URQH
6WDQ(

[

/\$1\$=, \$%'8/\$=,= .+\$/, ' .QHHO
3URQH
6WDQ(

'64

(DVW /DNH +L 7HFK 'HYHORSPHQW =RQH 0L0LW 6KRRV
 -• Ð•G Ë7<%0à«ª 0à

P 6WDQGDUG 5L10H 3
 ÿ œöÕ5ê _/º •}

021 2&7
 6WDUW 7LPH

7HDP 5HVXOV

•} èPÍ

5DQ	%L 1R	1DPH	6WDJH	6HULHV	6XE 7RW	7RW	5HPDUNV
-----	----------	------	-------	--------	------------	-----	---------

'(1 'HQPDUV '16

2/6(1 6WHIIHQ +DOIGDQ .QHHO
 3URQH
 6WDQC

[

\$\$\$5' \$OODQ 9LOODGV .QHHO
 3URQH
 6WDQC

[

/\$56(1 -DFRE +HOGLQJ .QHHO
 3URQH
 6WDQC

'16

0<\$ 0\DQPDU '16

\$81* +OD 7XQ .QHHO
 3URQH
 6WDQC

'16

+\$1 .\DZ 0LQ .QHHO
 3URQH
 6WDQC

'16

.\$17 0\DW 0LQ .QHHO
 3URQH
 6WDQC

'16

/HJHQG))HPD	0 ODC	1R 1XPEI
--------	--------	-------	----------

)5, 2&7
 6WDUW 7LPH

5HVXOWV
 A Ô èPÍ

5DQ	%LE 1R	1DPH	1DWL &RGH	3RVLWLRQ	6HULHY	6XE 7RW	7RW	5HPDUNV
		&\$2 %R	&+1	.QHHOLQJ 3URQH 6WDQGLQ.				[
		=+\$2 =KRQJKDR	&+1	.QHHOLQJ 3URQH 6WDQGLQ.				[
		/2&+%, +/(5 -DQ	68,	.QHHOLQJ 3URQH 6WDQGLQ.				[
		/(33\$ \$OHNVL	),1	.QHHOLQJ 3URQH 6WDQGLQ.				[
		6&+0,5/ \$OH[DQGHU	\$87	.QHHOLQJ 3URQH 6WDQGLQ.				[
		3,&./ %HUQKDUG	\$87	.QHHOLQJ 3URQH 6WDQGLQ.				[
		5803/(5 *HUQRW	\$87	.QHHOLQJ 3URQH 6WDQGLQ.				[
		\$87,2 -XKR	),1	.QHHOLQJ 3URQH 6WDQGLQ.				[
		'8)\$8; *LOOHV 9LQFHQW	68,	.QHHOLQJ 3URQH 6WDQGLQ.				[
		.:21 ,OJX	.25	.QHHOLQJ 3URQH 6WDQGLQ.				[
		0\$5.2-\$ 5REHUW	6/2	.QHHOLQJ 3URQH 6WDQGLQ.				[
		:(\$5 +DQV .ULVWLDQ %RH	125	.QHHOLQJ 3URQH 6WDQGLQ.				[
		1,77(/ 0DULR +DUGL	*(5	.QHHOLQJ 3URQH 6WDQGLQ.				[
		9/(262 /XL]	%5\$	.QHHOLQJ 3URQH 6WDQGLQ.				[
		/81' .LP \$QGUH \$DQQHVWE	125	.QHHOLQJ 3URQH 6WDQGLQ.				[

(DVW /DNH +L 7HFK 'HYHORSPHQW =RQH 0L0LW 6KRRV
 -• Ð•G Æ7<%0à«ª 0à

P 0L0LWDU\ 5DSLQ)LUH
 ÿ œ5êË7,0 K

)5, 2&7
 6WDUW 7LPH

5HVXOWV
 A Ô èPÍ

5DQ	%LE 1R	1DPH	1DWL &RGH	3RVLWLRQ	6HULHY	6XE 7RW	7RW	5HPDUNV
		+8, =LFKHQJ	&+1	.QHHOLQJ 3URQH 6WDQGLQ.				[
		5\$<1\$8' \$OH[LV	)5\$	.QHHOLQJ 3URQH 6WDQGLQ.				[
		3(1, ,VWYDQ 0DUWRQ	+81	.QHHOLQJ 3URQH 6WDQGLQ.				[
		%(5(87(5 5DIDHO	68,	.QHHOLQJ 3URQH 6WDQGLQ.				[
		2/6(1 6WHIIHQ +DOIGDQ	'(1	.QHHOLQJ 3URQH 6WDQGLQ.				[
		.5\$6.2:6., 5REHUW	32/	.QHHOLQJ 3URQH 6WDQGLQ.				[
		5\$571,. 7RPDV]	32/	.QHHOLQJ 3URQH 6WDQGLQ.				[
		*5,*25,\$1 .LULOO	586	.QHHOLQJ 3URQH 6WDQGLQ.				[
		&+2, <RXQJMRQ	.25	.QHHOLQJ 3URQH 6WDQGLQ.				[
		+\$-, 0DKPRRG	%51	.QHHOLQJ 3URQH 6WDQGLQ.				[
		1\$/%\$17 0HUW	785	.QHHOLQJ 3URQH 6WDQGLQ.				[
		&+\$5128 8ODG]LPLU	%/5	.QHHOLQJ 3URQH 6WDQGLQ.				[
		6\$03\$,2 (GXDUGR	%5\$	.QHHOLQJ 3URQH 6WDQGLQ.				[\$

\$ \$WKOHWH 6\$03\$,2 ('8\$5'2 %5\$,66) 5XOH VKRRW RQ ZURQJ FRPPDQG

/HJHQG
 1R 1XPEI

7+8 2&7
 6W DUW 7LPH

7HDP 5HVXOV

•} èPÍ

5DQ	%L 1R	1DPH	6WDJH	6HULHV	6XE 7RW	7RW	5HPDUNV
-----	----------	------	-------	--------	------------	-----	---------

&+1 &KLQD

[&5

=\$2 =KRQJKDR .QHHO
 3URQH
 6WDQ(

[

+8, =LFKHQJ .QHHO
 3URQH
 6WDQ(

[

&\$2 %R .QHHO
 3URQH
 6WDQ(

[

),1)LQODQG

[

\$87,2 -XKR .QHHO
 3URQH
 6WDQ(

[

/(33\$ \$OHNVL .QHHO
 3URQH
 6WDQ(

[

.85., -XKR .QHHO
 3URQH
 6WDQ(

[

\$87 \$XVWULD

[

5803/(5 *HUQRW .QHHO
 3URQH
 6WDQ(

[

3,&./ %HUQKDUG .QHHO
 3URQH
 6WDQ(

[

6&+0,5/ \$OH[DQGHU .QHHO
 3URQH
 6WDQ(

[

7+8 2&7
 6W DUW 7LPH

7HDP 5HVXOV

•} èPÍ

5DQ	%L 1R	1DPH	6WDJH	6HULHV	6XE 7RW	7RW	5HPDUNV
-----	----------	------	-------	--------	------------	-----	---------

68, 6ZLW]HUODQG

[

%(5(87(5 5DIDHO .QHHO
 3URQH
 6WDQ(

[

'8)\$8; *LOOHV 9LQFHQW .QHHO
 3URQH
 6WDQ(

[

/2&+% ,+/(5 -DQ .QHHO
 3URQH
 6WDQ(

[

32/ 3RODQG

[

\$\$571, . 7RPDV] .QHHO
 3URQH
 6WDQ(

[

.5\$6.2:6., 5REHUW .QHHO
 3URQH
 6WDQ(

[

6.2583\$ %DUWRV] .QHHO
 3URQH
 6WDQ(

[

125 1RUZD\

[

:(\$5 +DQV .ULVWLDQ %R .QHHO
 3URQH
 6WDQ(

[

/81' .LP \$QGUH \$DQQHV\ .QHHO
 3URQH
 6WDQ(

[

\$\$..(1 2OH 0DJQXV .QHHO
 3URQH
 6WDQ(

[

7HDP 5HVXOV

•} èPÍ

5DQ	%L 1R	1DPH	6WDJH	6HULHV	6XE 7RW	7RW	5HPDUNV
-----	----------	------	-------	--------	------------	-----	---------

%5\$ %UD]LO

[

9(/262 /XL]

.QHHO
3URQH
6WDQ(

[

6\$03\$,2 (GXDUGR

.QHHO
3URQH
6WDQ(

[

025(,5\$ /HRQDUGR 9DJQ

.QHHO
3URQH
6WDQ(

[

785 7XUNH\

[

1\$/%\$17 0HUW

.QHHO
3URQH
6WDQ(

[

&(</\$1 (PUDK

.QHHO
3URQH
6WDQ(

[

&2%\$1 +DVDQ

.QHHO
3URQH
6WDQ(

[

*(5 *HUPDQ\

[

1,77(/ 0DULR +DUGL

.QHHO
3URQH
6WDQ(

[

6(<)\$57+ 3DWULFN

.QHHO
3URQH
6WDQ(

[

/,(3(/7 6HEDVWLDQ

.QHHO
3URQH
6WDQ(

[

7+8 2&7
 6WDUW 7LPH

7HDP 5HVXOV

•}èPÍ

5DQ	%L 1R	1DPH	6WDJH	6HULHV	6XE 7RW	7RW	5HPDUNV
-----	----------	------	-------	--------	------------	-----	---------

586 5XVVLD

[

*5,*25,\$1 .LULOO

.QHHO
 3URQH
 6WDQC

[

.21.29 \$QGUHL

.QHHO
 3URQH
 6WDQC

[

)(7,629 9ODGLVODY

.QHHO
 3URQH
 6WDQC

[\$

6/2 6ORYHQLD

[

0\$5.2-\$ 5REHUW

.QHHO
 3URQH
 6WDQC

[

'(%(9(& 5DMPRQG

.QHHO
 3URQH
 6WDQC

[

=,6.2 'XVDQ -DQH]

.QHHO
 3URQH
 6WDQC

[

%/5 %HODUXV

[

&+\$5128 8ODG]LPLU

.QHHO
 3URQH
 6WDQC

[

&+\$5+(,.\$,OOLD

.QHHO
 3URQH
 6WDQC

[

&+<+,/(, &+<. <DQ

.QHHO
 3URQH
 6WDQC

[

7+8 2&7
6WDUW 7LPH

7HDP 5HVXOV

•} èPÍ

5DQ	%L 1R	1DPH	6WDJH	6HULHV	6XE 7RW	7RW	5HPDUNV
-----	----------	------	-------	--------	------------	-----	---------

,1' ,QGLD

[

+\$5-,1'(5 6,1*+

.QHHO
3URQH
6WDQ(

[

5\$+8/ 3221,\$

.QHHO
3URQH
6WDQ(

[

'\$/-,7 6,1*+

.QHHO
3URQH
6WDQ(

[

.6\$ 6DXGL \$UDELD

[

\$/+\$5%, +866\$,1 *+8:\$</, .QHHO
3URQH
6WDQ(

[

\$/1\$=, \$%'8/\$=, = .+\$/, ' .QHHO
3URQH
6WDQ(

[

\$/-8+\$<','/, \$%'8/5\$+0\$1 (.QHHO
\$
3URQH
6WDQ(

[

+81 +XQJDU\

[

3(1, ,VWYDQ 0DUWRQ .QHHO
3URQH
6WDQ(

[

6=\$%, \$1 1RUEHUW .QHHO
3URQH
6WDQ(

[

35\$*\$, 3DWULN .QHHO
3URQH
6WDQ(

[

(DVW /DNH +L 7HFK 'HYHORSPHQW =RQH 0L0LW 6KRRV
 -• Ð•G Ë7<%0à«ª 0à

P 0L0LW DU\ 5DSLQ)L
 ý œ5ëË7,0•}

7+8 2&7
 6WDUW 7LPH

7HDP 5HVXOV

•}èPÍ

5DQ	%L 1R	1DPH	6WDJH	6HULHV	6XE 7RW	7RW	5HPDUNV
-----	----------	------	-------	--------	------------	-----	---------

6:(6ZHGHQ

[

-2(16621 .LP

.QHHO
 3URQH
 6WDQ(

[

(5,.6621 .MHOO

.QHHO
 3URQH
 6WDQ(

[

/81'49,67 3HWHU

.QHHO
 3URQH
 6WDQ(

[

1(' 1HWKHUODQGV

[

'(-21*+ -RKDQQHV

.QHHO
 3URQH
 6WDQ(

[

%58,-1'(5,1. -RU\

.QHHO
 3URQH
 6WDQ(

[

-\$166(1 5LFKDUG

.QHHO
 3URQH
 6WDQ(

[

(63 6SDLQ

[

*\$5&,\$ (1&,1\$5 -XDQ)UD

.QHHO
 3URQH
 6WDQ(

[

3\$6&8\$*\$5&,\$ \$QJHO

.QHHO
 3URQH
 6WDQ(

[

\$\$\$55262)(51\$1' (= -RVH

.QHHO
 3URQH
 6WDQ(

[

7+8 2&7
6W DUW 7LPH

7HDP 5HVXOV

•} èPÍ

5DQ	%L 1R	1DPH	6WDJH	6HULHV	6XE 7RW	7RW	5HPDUNV
-----	----------	------	-------	--------	------------	-----	---------

20\$ 2PDQ

[

\$/0\$/., 6DO\HP 0RKDPPH .QHHO
3URQH
6WDQ(

[

\$/6\$/0, \$EGXOD]L] 0RKV .QHHO
3URQH
6WDQ(

[

\$/5%5, <RXVXI 0RKDPPH .QHHO
3URQH
6WDQ(

[

(&8 (FXDGRU

[

5(<1262 6\$1&+(= -LPP\ 6 .QHHO
3URQH
6WDQ(

[

5,9\$6 3\$=)HUQDQGR 'D\ .QHHO
3URQH
6WDQ(

[

=\$0%5\$12 %21,//\$ 6WHYI .QHHO
3URQH
6WDQ(

[

.8: .XZDLW

[

\$/+\$5%, \$EGXOODK .QHHO
3URQH
6WDQ(

[

\$/1(=, \$EGXOODK .QHHO
3URQH
6WDQ(

[

\$/68%\$, (0HIDUHK .QHHO
3URQH
6WDQ(

[

(DVW /DNH +L 7HFK 'HYHORSPHQW =RQH 0L0LW 6KRRV
-• Ð•G Æ7<%0à«ª 0à

P 0L0LW DU\ 5DSL G)L
ÿ œ5êË7,0•}

7+8 2&7
6WDUW 7LPH

7HDP 5HVXOV

•}èPÍ

5DQ	%L 1R	1DPH	6WDJH	6HULHV	6XE 7RW	7RW	5HPDUNV
-----	----------	------	-------	--------	------------	-----	---------

8\$(8WG \$UDE (PLUDWHV

[

\$/+\$1\$((6DOHP .QHHO
3URQH
6WDQ(

[

\$/0(4%\$\$/, 0RKDPPHG .QHHO
3URQH
6WDQ(

[

/\$. \$7+((5, 6DOHP .QHHO
3URQH
6WDQ(

[

.25 5HSXEOLF RI .RUHD

'64

.:21 ,OJX .QHHO
3URQH
6WDQ(

[

&+2, <RXQJMRHQ .QHHO
3URQH
6WDQ(

[

/((:RQ *X .QHHO
3URQH
6WDQ(

'64

9(1 9HQH]XHOD

'64

3(5(= \$&267\$ \$QLEDO (G .QHHO
3URQH
6WDQ(

[

52'5,*8(= 3DEOR .QHHO
3URQH
6WDQ(

[%

,(00\$ +(51\$1'(= -XOLR &† .QHHO
3URQH
6WDQ(

'64

(DVW /DNH +L 7HFK 'HYHORSPHQW =RQH 0L0LW 6KRRV
-• Ð•G Æ7<%0à«ª 0à

P 0L0LW DU\ 5DSL G)L
ÿ œ5êË7,0•}

7+8 2&7
6WDUW 7LPH

7HDP 5HVXOV

•}èPÍ

5DQ	%L 1R	1DPH	6WDJH	6HULHV	6XE 7RW	7RW	5HPDUNV
-----	----------	------	-------	--------	------------	-----	---------

'(1 'HQPDUN

'16

2/6(1 6WHIIHQ +DOIGDQ .QHHO
3URQH
6WDQC

[

\$\$\$5' \$OODQ 9LOODGV .QHHO
3URQH
6WDQC

[

/\$56(1 -DFRE +HOGLQJ .QHHO
3URQH
6WDQC

'16

/HJHQG
))HPD

0 0DC

1R 1XPEI

5HVXOWV
 A Ô èPÍ

5DQ	%LE 1R	1DPH	1DWL &RGH	6WDJH	6HULHV			6XE 7RW	7RW	5HPDUNV
		.25267</29 3DYOR	8.5	3UHFLVLRQ 5DSLQ						[6 RII
		<\$2 =KDRQDQ	&+1	3UHFLVLRQ 5DSLQ						[6 RII
		8535((7 6,1+	,1'	3UHFLVLRQ 5DSLQ						[6 RII
		-,1 <RQJGH	&+1	3UHFLVLRQ 5DSLQ						[6 RII
		(.,029 /HRQLG	586	3UHFLVLRQ 5DSLQ						[
		<2*(6+ 6,1*+	,1'	3UHFLVLRQ 5DSLQ						[
		)2528*+, -DYDG	,5,	3UHFLVLRQ 5DSLQ						[
		./,029 \$OHNVHL	586	3UHFLVLRQ 5DSLQ						[
		*\$2 =KHQJ	&+1	3UHFLVLRQ 5DSLQ						[
		+\$ 0LQK 7KDQK	9,(	3UHFLVLRQ 5DSLQ						[
		\$835,&+ \$QGUHDV (ULFK	\$87	3UHFLVLRQ 5DSLQ						[
		.,0 +\RQ 8QJ	35.	3UHFLVLRQ 5DSLQ						[
		2/(6. 3HHWHU	(67	3UHFLVLRQ 5DSLQ						[
		9,52/\$,1(1 5HLMR	(67	3UHFLVLRQ 5DSLQ						[
		5<8 .XP ,0	35.	3UHFLVLRQ 5DSLQ						[
		*+8/\$0 0867\$)\$ %\$6+,5	3\$.	3UHFLVLRQ 5DSLQ						[
		20.\$5 6,1*+	,1'	3UHFLVLRQ 5DSLQ						[
		'\$1,/8. 3LRWU	32/	3UHFLVLRQ 5DSLQ						[
		7(+ \$1 7RPDV	&=(	3UHFLVLRQ 5DSLQ						[
		\$/7\$0,5\$12 .HYLQ	3(5	3UHFLVLRQ 5DSLQ						[
		:\$:5=212:6., 7RPDV]	32/	3UHFLVLRQ 5DSLQ						[

5HVXOWV
 A Ô èPÍ

5DQ	%LE 1R	1DPH	1DWL &RGH	6WDJH	6HULHV			6XE 7RW	7RW	5HPDUNV
		3(5\$/7\$ (1&,62 \$OH[)HUQC &2/		3UHFLVLRQ 5DSLQ						[
		+252'<1(76 0DNV\p	8.5	3UHFLVLRQ 5DSLQ						[
		.2+ (XQVXN	.25	3UHFLVLRQ 5DSLQ						[
		\$/0(,'\$ -XOLR	%5\$	3UHFLVLRQ 5DSLQ						[
		*85<\$129 \$QWRQ	586	3UHFLVLRQ 5DSLQ						[
		\$/'26\$5, 6\$)\$5 0	.6\$	3UHFLVLRQ 5DSLQ						[
		3(75,9 2OHNVDQGU	8.5	3UHFLVLRQ 5DSLQ						[
		*(,6 2OLYHU +RUVW	*(5	3UHFLVLRQ 5DSLQ						[
		.\$//,2 -RRQDV	),1	3UHFLVLRQ 5DSLQ						[
		08+\$00\$' .+\$/,/ \$.+7\$5	3\$.	3UHFLVLRQ 5DSLQ						[
		.,0 -LQLO	.25	3UHFLVLRQ 5DSLQ						[
		-\$1* -L :RQ	35.	3UHFLVLRQ 5DSLQ						[
		\$/+\$6+0, 6DLG 0XVOHP .KE 20\$		3UHFLVLRQ 5DSLQ						[
		,6\$.29 0LNKDLO	586	3UHFLVLRQ 5DSLQ						[
		/2(76&+(5 6DQGUR	68,	3UHFLVLRQ 5DSLQ						[
		*(-/ \$OODQ	'(1	3UHFLVLRQ 5DSLQ						[
		,(1*2 -RVH	%5\$	3UHFLVLRQ 5DSLQ						[
		\$9&, <XVXI	785	3UHFLVLRQ 5DSLQ						[
		(5%6 (UQHVVV	/\$7	3UHFLVLRQ 5DSLQ						[
		&+\$7(\$8%5,\$1 3KLOLSH	%5\$	3UHFLVLRQ 5DSLQ						[
		'\$8 YDQ 'RQJ	9,(	3UHFLVLRQ 5DSLQ						[

5HVXOWV
 A Ô èPÍ

5DQ	%LE 1R	1DPH	1DWL &RGH	6WDJH	6HULHV			6XE 7RW	7RW	5HPDUNV
		7,)(17+\$/ (5 &KULVWRSK	\$87	3UHFLVLRQ 5DSLQ						[
		3\$5. -XQZRR	.25	3UHFLVLRQ 5DSLQ						[
		*20(= 6\$/\$=\$5 'RXJODV (Ql 9(1		3UHFLVLRQ 5DSLQ						[
		6\$1726 \$QWRQLR	325	3UHFLVLRQ 5DSLQ						[
		3\$5. -XQJ :RR	.25	3UHFLVLRQ 5DSLQ						[
		+(,6(0LFKDHO \$OIUHG \$Q' *(5		3UHFLVLRQ 5DSLQ						[
		*+, \$6, \$OLUHJD	,5,	3UHFLVLRQ 5DSLQ						[
		+\$1 :L &KRO	35.	3UHFLVLRQ 5DSLQ						[
		+7(7 +DQ 0LQ	0<\$	3UHFLVLRQ 5DSLQ						[
		\$/+\$00\$', \$EGXOOD	8\$(	3UHFLVLRQ 5DSLQ						[
		=\$,&+<. <DXKHQL	%/5	3UHFLVLRQ 5DSLQ						[
		*5()),(5 &OHPHQW	)5\$	3UHFLVLRQ 5DSLQ						[
		,8/,&\$ 0\$5,\$1 &DJDQ	528	3UHFLVLRQ 5DSLQ						[
		7\$+(5, 528=%\$1\$1, 0RKDPF ,5,		3UHFLVLRQ 5DSLQ						[
		&\$0%(6(6 \$/2162 7RPDV	(63	3UHFLVLRQ 5DSLQ						[
		1,/6621 0LNDHO	6:(	3UHFLVLRQ 5DSLQ						[
		.2/(9 1LNROD\	%8/	3UHFLVLRQ 5DSLQ						[
		\$\$6 2OH +DUDOG	125	3UHFLVLRQ 5DSLQ						[
		\$/)\$/.\$.\$.: 2WKPDQ	.8:	3UHFLVLRQ 5DSLQ						[
		08'5,1,& 6DVD	65%	3UHFLVLRQ 5DSLQ						[
		./2. (UZLQ	1('	3UHFLVLRQ 5DSLQ						[

&DLGLDQ 1DWLRQDO 'HIHQVH 3DUN 6KRRWLQJ 6 KRRV
 V• ç...- 0à«x 0à

P &HQWHU)LUH 3LVWR
 ÿ œ ¶G@ôê K

7+8 2&7
 6WDUW 7LPH

5HVXOWV
 A Ô èPÍ

5DQ	%LE 1R	1DPH	1DWL &RGH	6WDJH	6HULHV			6XE 7RW	7RW	5HPDUNV
		'(0,(55(6WHYH 'DQLHO	68,	3UHFLVLRQ 5DSLQ						[
		'\$80\$/)DEULFH	)5\$	3UHFLVLRQ 5DSLQ						[
		\$/%\$/86+, 0XDG GDUZLVK	20\$	3UHFLVLRQ 5DSLQ						[
		.2/(61<. <XULL	8.5	3UHFLVLRQ 5DSLQ						[
		326\$9(& =HOMNR	&52	3UHFLVLRQ 5DSLQ						[
		\$1'5\$'(3DEOR	&+,	3UHFLVLRQ 5DSLQ						[
		+(51\$1' (= 75\$9(562 ,JQDFL	858	3UHFLVLRQ 5DSLQ						[
		98 7LHQ 1DP	9,(	3UHFLVLRQ 5DSLQ						[
		687(-\$ 'HZD 3XWX <DGL	,1\$	3UHFLVLRQ 5DSLQ						[
		+\$ (1(%\$/&.(3DWULFN	%(/	3UHFLVLRQ 5DSLQ						[
		2<81 7XJXOGXU	0*/	3UHFLVLRQ 5DSLQ						[
		.,(6 7RP	/8;	3UHFLVLRQ 5DSLQ						[

/HJHQG
 1R 1XPEI

[,QQHU

7HDP 5HVXOV

•} èPÍ

5DQ	%L 1R	1DPH	6WDJH	6HULHV	6XE 7RW	7RW	5HPDUNV
&+1 &KLQD							[
<\$2 =KDRQDQ			3UHVL				[
-,1 <RQJGH			3UHVL				[
*\$2 =KHQJ			3UHVL				[
.25 5HSXEOLF RI .RUHD							[
.2+ (XQVXN			3UHVL				[
3\$5. -XQZRR			3UHVL				[
.,0 -LQLO			3UHVL				[
8.5 8NUDLQH							[
.25267</29 3DYOR			3UHVL				[
.2/(61<. <XULL			3UHVL				[
3(75,9 2OHNVDQGU			3UHVL				[
,1' ,QGLD							[
<2*(6+ 6,1*+			3UHVL				[
8535((7 6,1+			3UHVL				[
20.\$5 6,1*+			3UHVL				[
9,(9LHWQDP							[
+\$ 0LQK 7KDQK			3UHVL				[
'\$8 YDQ 'RQJ			3UHVL				[
98 7LHQ 1DP			3UHVL				[

:(' 2&7
 6WDUW 7LPH

7HDP 5HVXOV

•} èPÍ

5DQ	%L 1R	1DPH	6WDJH	6HULHV	6XE 7RW	7RW	5HPDUNV
32/ 3RODQG [
		:\$:5=212:6., 7RPDV]	3UHVL				[
		'\$1,/8. 3LRWU	5DSLQ				[
		'\$1,/8. 3LRWU	3UHVL				[
		0,/,:(. 2VNDU	5DSLQ				[
		0,/,:(. 2VNDU	3UHVL				[
3\$. 3DNLVWDQ [
		*+8/\$0 0867\$)\$ %\$6+,5	3UHVL				[
		*+8/\$0 0867\$)\$ %\$6+,5	5DSLQ				[
		08+\$00\$' .+\$/,/ \$.+7\$5	3UHVL				[
		08+\$00\$' .+\$/,/ \$.+7\$5	5DSLQ				[
		=)\$5 ,4%\$/	3UHVL				[
		=)\$5 ,4%\$/	5DSLQ				[
%5\$ %UD]LO [
		\$/0(,'\$ -XOLR	3UHVL				[
		\$/0(,'\$ -XOLR	5DSLQ				[
		,(1*2 -RVH	3UHVL				[
		,(1*2 -RVH	5DSLQ				[
		&+\$7(\$8%5,\$1 3KLOLSH	3UHVL				[
		&+\$7(\$8%5,\$1 3KLOLSH	5DSLQ				[
586 5XVVLDQ [
		./,029 \$OHNVHL	3UHVL				[
		./,029 \$OHNVHL	5DSLQ				[
		*85<\$129 \$QWRQ	3UHVL				[
		*85<\$129 \$QWRQ	5DSLQ				[
		(.,029 /HRQLG	3UHVL				[
		(.,029 /HRQLG	5DSLQ				[
,5, ,VODPLF 5HS RI ,UDQ [
		)2528*+, -DYDG	3UHVL				[
		)2528*+, -DYDG	5DSLQ				[
		7\$+(5, 528=%\$1\$1, 0RKDPPDGHU]D	3UHVL				[
		7\$+(5, 528=%\$1\$1, 0RKDPPDGHU]D	5DSLQ				[
		026\$<(%=\$'(+ &KDQJL]	3UHVL				[
		026\$<(%=\$'(+ &KDQJL]	5DSLQ				[

7HDP 5HVXOV

•} èPÍ

5DQ	%L 1R	1DPH	6WDJH	6HULHV	6XE 7RW	7RW	5HPDUNV
		68, 6ZLW]HUODQG					[
	/2(76&+(5 6DQGUR	3UHVL					[
	'(0,(55(6WHYH 'DQLHO	5DSLQ					[
	'(7+(/0 '\ODQ	3UHVL					[
		5DSLQ					[
		&=(&]HFK 5HSXEOLF					[
	7(+ \$1 7RPDV	3UHVL					[
		5DSLQ					[
	6\$)5\$1(. 3DYHO	3UHVL					[
		5DSLQ					[
	), \$/\$ -RVHI	3UHVL					[
		5DSLQ					[
		35. ' 3 5 .RUHD					[
	., 0 +\RQ 8QJ	3UHVL					[
		5DSLQ					[
	+\$1 :L &KRO	3UHVL					[
		5DSLQ					[
	5<8 .XP ,O	3UHVL					[
		5DSLQ					[
		)5\$)UDQFH					[
	*5()),(5 &OHPHQW	3UHVL					[
		5DSLQ					[
	'\$80\$/)DEULFH	3UHVL					[
		5DSLQ					[
	48,48\$032,; -HDQ	3UHVL					[
		5DSLQ					[
		(67 (VWRQLD					[
	9,52/\$,1(1 5HLMR	3UHVL					[
		5DSLQ					[
	2/(6. 3HHWHU	3UHVL					[
		5DSLQ					[
	5\$8.\$6)UHG	3UHVL					[
		5DSLQ					[

&DLGLDQ 1DWLRQDO 'HIHQVH 3DUN 6KRRWLQJ 6KRRV
 V• ç...- 0à«x 0à

P &HQWHU)LUH 3LV\
 ÿ œ ¶G@ôê•}

:(' 2&7
 6WDUW 7LPH

7HDP 5HVXOV
 •} èPÍ

5DQ	%L 1R	1DPH	6WDJH	6HULHV	6XE 7RW	7RW	5HPDUNV
		.6\$ 6DXGL \$UDELD					[
		\$/26\$5, 6\$)\$5 0	3UHVL				[
		5DSLQ					[
		\$/05, 02+\$00(' 0\$1\$ 0	3UHVL				[
		5DSLQ					[
		\$/ (1=, 5('\$	3UHVL				[
		5DSLQ					[
		785 7XUNH\					[
		\$9&, <XVXI	3UHVL				[
		5DSLQ					[
		./, & 0XUDW	3UHVL				[
		5DSLQ					[
		.(6.,1 <DYX]	3UHVL				[
		5DSLQ					[
		/\$7 /DWYLD					[
		(5%6 (UQHVVV	3UHVL				[
		5DSLQ					[
		=25*(5LKDUGV	3UHVL				[
		5DSLQ					[
		675\$870\$1,6 /DXULV	3UHVL				[
		5DSLQ					[
		*(5 *HUPDQ\					[
		*(,6 2OLYHU +RUVW	3UHVL				[
		5DSLQ					[
		+(,6(0LFKDHO \$OIUHG \$	3UHVL				[
		5DSLQ					[
		3,(&+\$&=(. 7RELDV 'LHW	3UHVL				[
		5DSLQ					[
		'(1 'HQPUN					[
		*(-/ \$OODQ	3UHVL				[
		5DSLQ					[
		758(/6621 -DQ	3UHVL				[
		5DSLQ					[
		-(16(1 -RKQ (UUHER	3UHVL				[
		5DSLQ					[

7HDP 5HVXOV

•} èPÍ

5DQ	%L 1R	1DPH	6WDJH	6HULHV	6XE 7RW	7RW	5HPDUNV
-----	----------	------	-------	--------	------------	-----	---------

),1)LQODQG [

.\$//,2 -RRQDV 3UHVL 5DSLQ [

-\$177, -RUPD 3UHVL 5DSLQ [

</,1(1 3HWUL 3UHVL 5DSLQ [

125 1RUZD\ [

\$\$6 2OH +DUDOG 3UHVL 5DSLQ [

(.(%(5* (LULN 6MHPPHGI 3UHVL 5DSLQ [

+29' /DVVH 3UHVL 5DSLQ [

\$87 \$XVWULD [

\$835,&+ \$QGUHDV (ULFK 3UHVL 5DSLQ [

.2(/75,1*(5 +HLQ] 3UHVL 5DSLQ [

3\$9/,6 .DUO 3UHVL 5DSLQ [

20\$ 2PDQ [

\$/%\$/86+, 0XDG GDUZL\ 3UHVL 5DSLQ [

DEGXOUDKPDQ

\$/+7\$/ , -DPDO 0DQVRRU 3UHVL 5DSLQ [

\$/+5-, 6XOWDQ 0RKDPP 3UHVL 5DSLQ [

%/5 %HODUXV [

=\$,&+<. <DXKHQL 3UHVL 5DSLQ [

.8' = , 9LWDOL 3UHVL 5DSLQ [

%25&+7&+(96., 8ODG]LV(3UHVL 5DSLQ [

7HDP 5HVXOV

•} èPÍ

5DQ	%L 1R	1DPH	6WDJH	6HULHV	6XE 7RW	7RW	5HPDUNV
(63 6SDLQ							
							[
		&\$0%(6(6 \$/2162 7RPDV	3UHVL				[
			5DSLQ				[
		*\$//(*26 0(1'(= -XOLR	3UHVL				[
			5DSLQ				[
		3,526&,\$ 3(1\$'2 'DULR	3UHVL				[
			5DSLQ				[
65% 6HUED							
		08'5,1,& 6DVD	3UHVL				[
			5DSLQ				[
		5,& 'LPLWULMH	3UHVL				[
			5DSLQ				[
		1,..2/,& 3HWDU	3UHVL				[
			5DSLQ				[
&52 &URDWLD							
		326\$9(& =HOMNR	3UHVL				[
			5DSLQ				[
		'50,& 9DWURVODY	3UHVL				[
			5DSLQ				[
		3(5,6,& 7LKRPLU	3UHVL				[
			5DSLQ				[
0<\$ 0\DQPDU							
		+7(7 +DQ 0LQ	3UHVL				[
			5DSLQ				[
		=\$: 0\R 7KDQW	3UHVL				[
			5DSLQ				[
		%2 0LQQ	3UHVL				[
			5DSLQ				[
8\$(8WG \$UDE (PLUDWHV							
		\$/+\$00\$', \$EGXOOD	3UHVL				[
			5DSLQ				[
		\$/18\$,0, 6XOWDQ	3UHVL				[
			5DSLQ				[
		\$/6+(+<\$5,)D\H]	3UHVL				[
			5DSLQ				[

:(' 2&7
 6WDUW 7LPH

7HDP 5HVXOV

•} èPÍ

5DQ	%L 1R	1DPH	6WDJH	6HULHV	6XE 7RW	7RW	5HPDUNV
		1(' 1HWKHUODQGV					[
		. /2. (UZLQ	3UHVL				[
		6/2(1 6LOYDQR	3UHVL				[
		%528:(5 *HUDUGXV	3UHVL				[
		.8: .XZDLW					[
		\$/),/\$.\$.:, 2WKPDQ	3UHVL				[
		\$/ (1(=, 6XOWDQ	3UHVL				[\$
		\$/ (1(=, 6DOPDQ	3UHVL				[
		9(1 9HQH]XHOD					[
		*20(= 6\$/\$=\$5 'RXJODV (	3UHVL				[
		2523(=\$ 5DIDHO	3UHVL				[
		*20(= 6\$/\$=\$5 8OLVHV 'C	3UHVL				[
		0*/ 0RQJROLD					[
		2<81 7XJXOGXU	3UHVL				[
		%25&+8/881 'XOJXXQ	3UHVL				[
		\$1-\$5\$ / *DQ]RULJ	3UHVL				[
		%(/ %HOJLXP					[
		+\$ (1(%\$/&.(3DWULFN	3UHVL				[
		0,&+, (/6 'DQLHO	3UHVL				[
		0277(-HDQ)UDQFRLV	3UHVL				[

&DLGLDQ 1DWLRQDO 'HIHQVH 3DUN 6KRRWLQJ 6KRRV
 V• ç...- 0à«x 0à

P &HQWHU)LUH 3LV\
 ÿ œ ¶G@ôê•}

:(' 2&7
 6WDUW 7LPH

7HDP 5HVXOV

•}èPÍ

5DQ	%L 1R	1DPH	6WDJH	6HULHV	6XE 7RW	7RW	5HPDUNV
-----	----------	------	-------	--------	------------	-----	---------

858 8UXJXD\

[

+(51\$1' (= 75\$9(562 ,JQD 3UHVL
 *DVWRQ

5DSLQ

[

/2,7(< &+(50\$ 'LHJR &DU 3UHVL

5DSLQ

[

3,5,= 3\$/\$9(&,12 \$QGUH\ 3UHVL

5DSLQ

[

3/(3DOHVWLQH

[

7+,\$% 2VDPD

3UHVL

5DSLQ

[

\$/6\$', 6XODLPDQ

3UHVL

5DSLQ

[

\$6+4\$5 ,VDDF

3UHVL

5DSLQ

[

6:(6ZHGHQ

'16

1,/6621 0LNDHO

3UHVL

5DSLQ

[

&\$5/6621 3HU

3UHVL

5DSLQ

[

'\$1,(/6621 -DQRORY

3UHVL

5DSLQ

'16

5:\$ 5ZDQGD

'16

1=\$<,6(1*\$ 3DXO

3UHVL

5DSLQ

'16

.\$<,+85\$.HQQHGI\

3UHVL

5DSLQ

.\$5\$0*\$ 5XUDQJZD

3UHVL

5DSLQ

/HJHQQ
))HPD

0 ODC

1R 1XPEI

5HVXOWV
 A Ô è PÍ

5DQ	%LE 1R	1DPH	1DWL &RGH	3RVLW	6HULHV	6X 7RW	7RW	5HPDUNV
		(.,029 /HRQLG	586	VHF VHF VHF				[
		.25267</29 3DYOR	8.5	VHF VHF VHF				[
		7(+ \$1 7RPDV	&=(	VHF VHF VHF				[6 RII
		3(75,9 2OHNVDQGU	8.5	VHF VHF VHF				[6 RII
		3\$5.-XQZRR	.25	VHF VHF VHF				[6 RII
		+29' /DVVH	125	VHF VHF VHF				[
		;(=KHQ[LDQJ	&+1	VHF VHF VHF				[
		(5%6 (UQHVWV	/\$7	VHF VHF VHF				[
		48,48\$032,; -HDQ	)5\$	VHF VHF VHF				[
		*20(= 6\$/\$=\$5 'RXJODV (Ql 9(1		VHF VHF VHF				[
		<\$2 =KDRQDQ	&+1	VHF VHF VHF				[
		,8/,&\$ 0\$5,\$1 &D]DQ	528	VHF VHF VHF				[
		+252'<1(76 0DNV\ P	8.5	VHF VHF VHF				[
		./,029 \$OHNVHL	586	VHF VHF VHF				[
		-,1 <RQJGH	&+1	VHF VHF VHF				[

5HVXOWV
 A Ô è PÍ

5DQ	%LE 1R	1DPH	1DWL &RGH	3RVLW	6HULHV	6X 7RW	7RW	5HPDUNV
		*(,6 2OLYHU +RUVW	*(5		VHF VHF VHF			[
		*\$2 =KHQJ	&+1		VHF VHF VHF			[
		+\$1 :L &KRO	35.		VHF VHF VHF			[
		0,/,:(. 2VNDU	32/		VHF VHF VHF			[
		\$/+\$6+0, 6DLG 0XVOHP .KL 20\$			VHF VHF VHF			[
		*+8/\$0 0867\$)\$ %\$6+,5	3\$.		VHF VHF VHF			[
		'\$80\$/)DEULFH	)5\$		VHF VHF VHF			[
		.2+ (XQVXN	.25		VHF VHF VHF			[
		32'*256., 5DGRVODZ	32/		VHF VHF VHF			[
		*85<\$129 \$QWRQ	586		VHF VHF VHF			[
		5\$-\$7 .80\$5 <\$'9	,1'		VHF VHF VHF			[
		+\$ 0LQK 7KDQK	9,(		VHF VHF VHF			[
		\$835,&+ \$QGUHDV (ULFK	\$87		VHF VHF VHF			[
		8535((7 6,1+	,1'		VHF VHF VHF			[
		3\$5. -XQJ :RR	.25		VHF VHF VHF			[

5HVXOWV
 A Ô è P Í

5DQ	%LE 1R	1DPH	1DWL &RGH	3RVLW	6HULHV	6X 7RW	7RW	5HPDUNV
		2/(6. 3HHWHU	(67	VHF VHF VHF				[
		08+\$00\$' .+\$/,/ \$.+7\$5	3\$.	VHF VHF VHF				[
		*5()),(5 &OHPHQW	)5\$	VHF VHF VHF				[
		\$/%\$/86+, 0XDG GDUZLVK 20\$		VHF VHF VHF				[
		),\$/ \$ -RVHI	&=(	VHF VHF VHF				[
		.,/,& 0XUDW	785	VHF VHF VHF				[
		.,0 +\RQ 8QJ	35.	VHF VHF VHF				[
		<2*(6+ 6,1*+	,1'	VHF VHF VHF				[
		9,52/\$,1(1 5HLMR	(67	VHF VHF VHF				[
		3\$9/,6 .DUO	\$87	VHF VHF VHF				[
		(.(%(5* (LULN 6MHPPHGDO 125		VHF VHF VHF				[
		.,0 -LQLO	.25	VHF VHF VHF				[
		/2(76&+(5 6DQGUR	68,	VHF VHF VHF				[
		,(1*2 -RVH	%5\$	VHF VHF VHF				[
		758(/6621 -DQ	'(1	VHF VHF VHF				[

5HVXOWV
 A Ô è PÍ

5DQ	%LE 1R	1DPH	1DWL &RGH	3RVLW	6HULHV	6X 7RW	7RW	5HPDUNV
		:\$:5=212:6., 7RPDV]	32/	VHF VHF VHF				[
		&\$0%(6(6 \$/2162 7RPDV	(63	VHF VHF VHF				[
		7\$+(5, 528=%\$1\$1, 0RKDPF ,5,		VHF VHF VHF				[
		5<8 .XP ,O	35.	VHF VHF VHF				[
		'\$1,/8. 3LRWU	32/	VHF VHF VHF				[
		687(-\$ 'HZD 3XWX <DGL ,1\$		VHF VHF VHF				[
		3(5\$/7\$ (1&,62 \$OH[)HUQE &2/		VHF VHF VHF				[
		\$/7\$0,5\$12 .HYLQ	3(5	VHF VHF VHF				[
		*+,\$6, \$OLUH]D	,5,	VHF VHF VHF				[
		\$/),/\$.\$.:, 2WKPDQ	.8:	VHF VHF VHF				[
		'\$8 YDQ 'RQJ	9,(	VHF VHF VHF				[
		-\$1* -L :RQ	35.	VHF VHF VHF				[
		\$/0(,'\$ -XOLR	%5\$	VHF VHF VHF				[
		-\$177, -RUPD	,1	VHF VHF VHF				[
		.2(/75,1*(5 +HLQ]	\$87	VHF VHF VHF				[

5HVXOWV
 A Ô è PÍ

5DQ	%LE 1R	1DPH	1DWL &RGH	3RVLW	6HULHV	6X 7RW	7RW	5HPDUNV
		.(6.,1 <DYX]	785	VHF VHF VHF				[
		08'5,1,& 6DVD	65%	VHF VHF VHF				[
		'50,& 9DWURVODY	&52	VHF VHF VHF				[
		\$/26\$5, 6\$)\$5 0	.6\$	VHF VHF VHF				[
		675\$870\$1,6 /DXULV	/7\$	VHF VHF VHF				[
		&\$5/6621 3HU	6:(	VHF VHF VHF				[
		2<81 7XJXOGXU	0*/	VHF VHF VHF				[
		.8'=', 9LWDOL	%/5	VHF VHF VHF				[
		6\$1726 \$QWRQLR	325	VHF VHF VHF				[
		%528:(5 *HUDUGXV	1('	VHF VHF VHF				[
		\$1'5\$'(3DEOR	&+,	VHF VHF VHF				[
		\$/+\$00\$', \$EGXOOD	8\$(	VHF VHF VHF				[
		.,(6 7RP	/8;	VHF VHF VHF				[
		+7(7 +DQ 0LQ	0<\$	VHF VHF VHF				[

&DLGLDQ 1DWLRQDO 'HIHQVH 3DUN 6KRRWLQJ 6KRRV
 V• ç...- 0à«x 0à

P 0L0LWDU\ 5DSLQ)LUH
 ÿ œ ô ê Ë 7,0•}

6\$7 2&7
 6WDUW 7LPH

7HDP 5HVXOV

•} èPÍ

5DQ	%L 1R	1DPH	6WDJH	6HULHV	6XE 7RW	7RW	5HPDUNV
-----	----------	------	-------	--------	------------	-----	---------

&+1 &KLQD

;,(=KHQ[LDQJ

VHF

VHF

VHF

-,1 <RQJGH

VHF

VHF

VHF

<\$2 =KDRQDQ

VHF

VHF

VHF

586 5XVVLDQ

./,029 \$OHNVHL

VHF

VHF

VHF

(.,029 /HRQLG

VHF

VHF

VHF

*85<\$129 \$QWRQ

VHF

VHF

VHF

35. ' 3 5 .RUHD

5<8 .XP ,O

VHF

VHF

VHF

.,0 +\RQ 8QJ

VHF

VHF

VHF

+\$1 :L &KRO

VHF

VHF

VHF

&=(&]HFK 5HSXEOLF

7(+ \$1 7RPDV

VHF

VHF

VHF

6\$)5\$1(. 3DYHO

VHF

VHF

VHF

),\$/ \$ -RVHI

VHF

VHF

VHF

&DLGLDQ 1DWLRQDO 'HIHQVH 3DUN 6KRRWLQJ 6KRRV
 V• ç...- 0à«x 0à

P 0LOLWDU\ 5DSLQ)LUH
 ÿ œ ô ê Ë 7,0•}

6\$7 2&7
 6WDUW 7LPH

7HDP 5HVXOV

•} èPÍ

5DQ	%L 1R	1DPH	6WDJH	6HULHV	6XE 7RW	7RW	5HPDUNV
-----	----------	------	-------	--------	------------	-----	---------

)5\$)UDQFH

48,48\$032,; -HDQ

VHF
 VHF
 VHF

'\$80\$/)DEULFH

VHF
 VHF
 VHF

*5()),(5 &OHPHQW

VHF
 VHF
 VHF

.25 5HSXEOLF RI .RUHD

3\$5. -XQZRR

VHF
 VHF
 VHF

.,0 -LQLO

VHF
 VHF
 VHF

3\$5. -XQJ :RR

VHF
 VHF
 VHF

32/ 3RODQG

0,/,:(. 2VNDU

VHF
 VHF
 VHF

'\$1,/8. 3LRWU

VHF
 VHF
 VHF

32'*256., 5DGRVODZ

VHF
 VHF
 VHF

20\$ 2PDQ

\$/+\$6+0, 6DLG 0XVOHP .

VHF
 VHF
 VHF

\$/%\$/86+, 0XDG GDUZLV
 DEGXOUKPDQ

VHF
 VHF
 VHF

\$/+7\$/ , -DPDO 0DQVRRU

VHF
 VHF
 VHF

7HDP 5HVXOV

•} èPÍ

5DQ	%L 1R	1DPH	6WDJH	6HULHV	6XE 7RW	7RW	5HPDUNV
-----	----------	------	-------	--------	------------	-----	---------

125 1RUZD\

+29' /DVVH

VHF
 VHF
 VHF

(. (% (5* (LULN 6MHPPHGI

VHF
 VHF
 VHF

\$ \$ 6 2OH +DUDOG

VHF
 VHF
 VHF

785 7XUNH\

.(6.,1 <DYX]

VHF
 VHF
 VHF

./, & 0XUDW

VHF
 VHF
 VHF

\$ 9 &, <XVXI

VHF
 VHF
 VHF

/\$ 7 /DWYLD

675\$870\$1,6 /DXULV

VHF
 VHF
 VHF

(5%6 (UQHVVW

VHF
 VHF
 VHF

=25*(5LKDUGV

VHF
 VHF
 VHF

*(5 *HUPDQ\

*(,6 2OLYHU +RUVW

VHF
 VHF
 VHF

3, (&+\$&=(. 7RELDV 'LHW

VHF
 VHF
 VHF

+(,6(0LFKDHO \$OIUHG \$

VHF
 VHF
 VHF

7HDP 5HVXOV

•} èPÍ

5DQ	%L 1R	1DPH	6WDJH	6HULHV	6XE 7RW	7RW	5HPDUNV
-----	----------	------	-------	--------	------------	-----	---------

3\$. 3DNLVWDQ

*+8/\$0 0867\$)\$ %\$6+,5

VHF

VHF

VHF

08+\$00\$' .+\$/,/ \$.+7\$5

VHF

VHF

VHF

=)\$5 ,4%\$/

VHF

VHF

VHF

(67 (VWRQLD

2/(6. 3HHWHU

VHF

VHF

VHF

9,52/\$,1(1 5HLMR

VHF

VHF

VHF

5\$8.\$6)UHG

VHF

VHF

VHF

,5, ,VODPLF 5HS RI ,UDQ

*+,\$6, \$OLUH]D

VHF

VHF

VHF

7\$+(5, 528=%\$1\$1,
0RKDPPDGUH]D

VHF

VHF

VHF

)2528*+, -DYDG

VHF

VHF

VHF

,1' ,QGLD

8535((7 6,1+

VHF

VHF

VHF

<2*(6+ 6,1*+

VHF

VHF

VHF

20.\$5 6,1*+

VHF

VHF

VHF

&DLGLDQ 1DWLRQDO 'HIHQVH 3DUN 6KRRWLQJ 6KRRV
 V• ç...- 0à«x 0à

P 0LOLWDU\ 5DSLQ)LUH
 ÿ œ ô ê Ë 7,0•}

6\$7 2&7
 6WDUW 7LPH

7HDP 5HVXOV

•} èPÍ

5DQ	%L 1R	1DPH	6WDJH	6HULHV	6XE 7RW	7RW	5HPDUNV
-----	----------	------	-------	--------	------------	-----	---------

\$87 \$XVWULD

3\$9/,6 .DUO

VHF
 VHF
 VHF

\$835,&+ \$QGUHDV (ULFK

VHF
 VHF
 VHF

7,)(17+\$/ (5 &KULVWRSK

VHF
 VHF
 VHF

68, 6ZLW]HUODQG

/2(76&+(5 6DQGUR

VHF
 VHF
 VHF

'(0,(55(6WHYH 'DQLHO

VHF
 VHF
 VHF

',(7+(/0 '\ODQ

VHF
 VHF
 VHF

'(1 'HQPUN

758(/6621 -DQ

VHF
 VHF
 VHF

*(-/ \$OODQ

VHF
 VHF
 VHF

-(16(1 -RKQ (UUHER

VHF
 VHF
 VHF

%5\$ %UD]LO

\$/0(,'\$ -XOLR

VHF
 VHF
 VHF

,(1*2 -RVH

VHF
 VHF
 VHF

&+\$7(\$8%5,\$1 3KLOLSH

VHF
 VHF
 VHF

7HDP 5HVXOV

•} èPÍ

5DQ	%L 1R	1DPH	6WDJH	6HULHV	6XE 7RW	7RW	5HPDUNV
-----	----------	------	-------	--------	------------	-----	---------

),1)LQODQG

</,1(1 3HWUL

VHF
 VHF
 VHF

.\$//,2 -RRQDV

VHF
 VHF
 VHF

7\$/9,7,(0DUNR

VHF
 VHF
 VHF

(63 6SDLQ

&\$0%(6(6 \$/2162 7RPDV

VHF
 VHF
 VHF

3,526&,\$ 3(1\$'2 'DULR

VHF
 VHF
 VHF

*\$//(*26 0(1' (= -XOLR

VHF
 VHF
 VHF

9,(9LHWQDP

+\$ 0LQK 7KDQK

VHF
 VHF
 VHF

'\$8 YDQ 'RQJ

VHF
 VHF
 VHF

98 7LHQ 1DP

VHF
 VHF
 VHF

%/5 %HODUXV

.8' =, 9LWDOL

VHF
 VHF
 VHF

%25&+7&+(96., 8ODG]LV(

VHF
 VHF
 VHF

=\$,&+<. <DXKHQL

VHF
 VHF
 VHF

&DLGLDQ 1DWLRQDO 'HIHQVH 3DUN 6KRRWLQJ 6KRRV
 V• ç...- 0à«x 0à

P 0L0LWDU\ 5DSLQ)LUH
 ÿ œ ô ê Ë 7,0•}

6\$7 2&7
 6WDUW 7LPH

7HDP 5HVXOV

•} èPÍ

5DQ	%L 1R	1DPH	6WDJH	6HULHV	6XE 7RW	7RW	5HPDUNV
-----	----------	------	-------	--------	------------	-----	---------

.6\$ 6DXGL \$UDELD

\$/26\$5, 6\$)5\$ 0

VHF
 VHF
 VHF

/\$05, 02+\$00(' 0\$1\$ 0

VHF
 VHF
 VHF

\$(1=, 5('\$

VHF
 VHF
 VHF

65% 6HUED

08'5,1,& 6DVD

VHF
 VHF
 VHF

1,.2/,& 3HWDU

VHF
 VHF
 VHF

5,& 'LPLWULMH

VHF
 VHF
 VHF

&52 &URDWLD

'50,& 9DWURVODY

VHF
 VHF
 VHF

3(5,6,& 7LKRPLU

VHF
 VHF
 VHF

326\$9(& =HOMNR

VHF
 VHF
 VHF

1(' 1HWKHUODQGV

%528:(5 *HUDUGXV

VHF
 VHF
 VHF

./2. (UZLQ

VHF
 VHF
 VHF

6/2(1 6LOYDQR

VHF
 VHF
 VHF

&DLGLDQ 1DWLRQDO 'HIHQVH 3DUN 6KRRWLQJ 6KRRV
 V• ç...- 0à«x 0à

P 0LOLWDU\ 5DSLQ)LUH
 ÿ œ ô ê Ë 7,0•}

6\$7 2&7
 6WDUW 7LPH

7HDP 5HVXOV

•} èPÍ

5DQ	%L 1R	1DPH	6WDJH	6HULHV	6XE 7RW	7RW	5HPDUNV
-----	----------	------	-------	--------	------------	-----	---------

8\$(8WG \$UDE (PLUDWHV

\$/+\$00\$', \$EGXOOD

VHF
 VHF
 VHF

\$/18\$,0, 6XOWDQ

VHF
 VHF
 VHF

\$/6+(+<\$5,)D\H]

VHF
 VHF
 VHF

0<\$ 0\DQPDU

+7(7 +DQ 0LQ

VHF
 VHF
 VHF

=\$: 0\R 7KDQW

VHF
 VHF
 VHF

%2 0LQQ

VHF
 VHF
 VHF

9(1 9HQH]XHOD

*20(= 6\$/\$=\$5 'RXJODV (

VHF
 VHF
 VHF

*20(= 6\$/\$=\$5 8OLVHV 'D

VHF
 VHF
 VHF

2523(=\$ 5DIDHO

VHF
 VHF
 VHF

%(/ %HOJLXP

0,&+,(/6 'DQLHO

VHF
 VHF
 VHF

+\$ (1(%\$/&.(3DWULFN

VHF
 VHF
 VHF

'(&267(5 -RUJHQ

VHF
 VHF
 VHF

&DLGLDQ 1DWLRQDO 'HIHQVH 3DUN 6KRRWLQJ 6KRRV
 V• ç...- 0à«x 0à

P 0LOLWDU\ 5DSLQ)LUH
 ÿ œ ô ê Ë 7,0•}

6\$7 2&7
 6WDUW 7LPH

7HDP 5HVXOV

•} èPÍ

5DQ	%L 1R	1DPH	6WDJH	6HULHV	6XE 7RW	7RW	5HPDUNV
-----	----------	------	-------	--------	------------	-----	---------

8.5 8NUDLQH

.25267</29 3DYOR

VHF
 VHF
 VHF

3(75,9 2OHNVDQGU

VHF
 VHF
 VHF

.2/(61<. <XULL

VHF
 VHF
 VHF

.8: .XZDLW

\$)/\$,/\$.\$:, 2WKPDQ

VHF
 VHF
 VHF

\$(1(=, 6XOWDQ

VHF
 VHF
 VHF

\$(1(=, 6DOPDQ

VHF
 VHF
 VHF

3/(3DOHVWLQH

\$/6\$', 6XODLPDQ

VHF
 VHF
 VHF

7+,\$% 2VDPD

VHF
 VHF
 VHF

\$6+4\$5 ,VDDF

VHF
 VHF
 VHF

6:(6ZHGHQ

&\$5/6621 3HU

VHF
 VHF
 VHF

1,/6621 0LNDHO

VHF
 VHF
 VHF

'\$1,(/6621 -DQRORY

VHF
 VHF
 VHF

&DLGLDQ 1DWLRQDO 'HIHQVH 3DUN 6KRRWLQJ 6KRRV
 V• ç...- 0à«x 0à

P 0L0LWDU\ 5DSLQ)LUH
 ÿ œ ô ê Ë 7,0•}

6\$7 2&7
 6WDUW 7LPH

7HDP 5HVXOV

•} èPÍ

5DQ	%L 1R	1DPH	6WDJH	6HULHV	6XE 7RW	7RW	5HPDUNV
-----	----------	------	-------	--------	------------	-----	---------

0*/ 0RQJROLD '16

2<81 7XJXOGXU VHF
 VHF
 VHF [

%25&+8/881 'XOJXXQ VHF
 VHF
 VHF [

\$1-\$5\$ / *DQ]RULJ VHF
 VHF
 VHF '16

5:\$ 5ZDQGD '16

1=\$<,6(1*\$ 3DXO VHF
 VHF
 VHF '16

.\$<,+85\$.HQQHGL VHF
 VHF
 VHF '16

.\$5\$0\$*\$ 5XUDQJZD VHF
 VHF
 VHF '16

/HJHQQ))HPD	0 ODC	1R 1XPEI
--------	--------	-------	----------

Results
K Ð Ô A Ô èPÍ

Rank	Bib No.	Name	Nation Code	Target	Total	Remarks
1	639	WOJTASIEWICZ Jaromir	POL		43	CISMR
2	862	ALIPOV Aleksei	RUS		42	
3	551	RESCA Daniele	ITA		33	
4	772	TUNCER Nedim Tolga	TUR		28	
5	674	XIA Wei	CHN		21	
6	331	MUHAMMAD FARRUKH NADEEM	PAK		14	

Legend:	
Comp. Competition	No. Number

&DLGLDQ 1DWLRQDO 'HIHQVH 3DUN 6KRRWLQJ 6 KRRV
 V• ç...- 0à«x 0à
 6KRWJXQ 0HQ 7UD
 ýĭk Úg K
 4XDOLILFDWLF
 Ī Ō †8P

021 2&7
 6WDUW 7LPH

5HVXOWV
 A Ō èPĪ

5DQ	%LE 1R	1DPH	1DWL &RGH	5RXQGV					4XDOLILFD		5HPDUNV
									6FRU	46 RII	
		\$/ ,329 \$OHNVHL	586								4)
		:2-7\$6,(:,&= -DURPLU	32/								4) 6 RII
		;\$:HL	&+1								4) 6 RII
		08+\$00\$')\$558.+ 1\$'((0	3\$.								4) 6 RII
		5(6&\$ 'DQLHOH	,7\$								4) 6 RII
		781&(5 1HGLP 7ROJD	785								4) 6 RII
		3\$6,(5%6., 7RPDV]	32/								6 RII
		<8 ;LDRNDL	&+1								
		*82 <XKDR	&+1								
		\$\$5,//\$ \$QWRQLQR	,7\$								
		0\$7,.\$,1(1 9HOL 0DWWL	),1								
		60<.29 0DNVLP	586								
		.8// \$QGUHV	(67								
		3(5(= // \$0\$=\$5(6 'DYLG	(63								
		/2(: \$QGUHDV	*(5								
		3(5(= // \$0\$=\$5(6 5DXO	(63								
		081\$5(772 (PDQXHO	%5\$								
		%,1'5,&+ .DUVWHQ	*(5								
		\$\$0(5 ,4%\$/	3\$.								
		.2:\$/&=<. 3LRWU	32/								
		\$/ .+8=\$,5, \$OL 6DLG 0RKD	20\$								
		\$/ '\$%\$ 0DVRXG \$OL 6 \$	4\$7								
		\$\$6726 5HQDQ	%5\$								
		&8\$5(60\$ 257,=)UDQFLVFF	(63								
		0<//</ \$ 0LND	),1								
		.2,98 0DWLDV	),1								
		6(2 -LVRR	.25								
		.\$%\$76.,< 0D[LP	586								
		\$\$/\$%+\$'5\$ 7\$5\$6,\$	,1'								
		08+6,181 \$QDV	,1\$								
		\$/ \$7+%\$ 0DVRXG +DPDG 6 4\$7									
		9(9(5,6 \$WLV	/\$7								
		9\$1*7\$/ .DVHP	7+\$								
		\$/5\$6+,' \$EGXOD]L]	.8:								
		&52&(0DVVLP	,7\$								
		0\$628' 5DVKLG 7DOHE 5 \$	4\$7								
		%<51(0LFKDHO	,5/								
		\$/5\$+%, %DGHU 2PDLU 6DI 20\$									
		=)\$5 8/ +\$4	3\$.								
		&\$0\$&+2 \$5\$1'\$ +HUQDQGF &2/									
		\$/0\$4%\$/ ,.KDPLV 5DVKLG 20\$									
		\$/087\$,5, 6DDG	.8:								

&DLGLDQ 1DWLRQDO 'HIHQVH 3DUN 6KRRWLQJ 6 KRRV
 V• ç...- 0à«x 0à

6KRWJXQ 0HQ 7UD
 ýĭk Úg K

021 2&7
 6WDUW 7LPH

4XDOLILFDWLF
 Ĩ Ő †8P

5HVXOWV
 A Ő èPĭ

5DQ	%LE 1R	1DPH	1DWL &RGH	5RXQGV					4XDOLILFD		5HPDUNV
									6FRU	46 RI	

%\$57+(/)ULHGULFK .DUO : *(5
 \$/087\$,5, 0DMHG .8:
 5\$7+1\$<\$.(&KDPLQGD 6DG 65,
 0\$'86+\$1.\$ 5DWKQD\DND *| 65,
 3UDVDG
 5\$1\$6,1*+(0 \$ 6 % 65,
 6(5\$- <286() %\$6+(5 .6\$ '16
 /((0LQXQJ .25 '16
 /((:DQJK\HRQ .25 '16

/HJHGG '16 'LG 1RW	1R 1XPEI	4) 4XDOLILHG I
-----------------------	----------	----------------

&DLGLDQ 1DWLRQDO 'HIHQVH 3DUN 6KRRWLQJ 6 KRRV
V• ç...- 0à«x 0à

6KRWJXQ 0HQ 7
ÿĭk Úg•}

021 2&7
6WDUW 7LPH

7HDP 5HVXOV
•} èPí

5DQ	%L 1R	1DPH	6HULHV					7RW	5HPDUNV

&+1 &KLQD &5
;,\$:HL
<8 ;LDRNDL
*82 <XKDR
32/ 3RODQG
:2-7\$6,(,=& -DURPLU
3\$6,(5%6., 7RPDV]
.2:\$/&=<. 3LRWU
586 5XVVLDQ
\$/ ,329 \$OHNVHL
60<.29 0DNVLP
.\$%\$76.,< 0D[LP
,7\$,WDO\
5(6&\$ 'DQLHOH
%\$5,//\$ \$QWRQLQR
&52&(0DVVLP
(63 6SDLQ
3(5(= // \$0\$=\$5(6 'DYL
3(5(= // \$0\$=\$5(6 5DXO
&8\$5(60\$ 257,=)UDQFLV
,1)LQODQG
0\$7,.\$,1(1 9HOL 0DWWL
.2,98 0DWLDV
0<//</ \$ 0LND
3\$. 3DNLVWDQ
08+\$00\$')\$558.+ 1\$'((0
\$\$0(5 ,4%\$/
=\$)\$5 8/ +\$4
*(5 *HUPDQ\
/2(: \$QGUHDV
%,1'5,&+ .DUVWHQ
%\$57+(/)ULHGULFK .DU
4\$7 4DWDU
\$/ '\$%\$ 0DVRXG \$OL 6 \$
\$/ \$7+%\$ 0DVRXG +DPDC
0\$628' 5DVKLG 7DOHE 5
20\$ 2PDQ
\$/ .+8=\$,5, \$OL 6DLG 0RK
\$/5\$+%, %DGHU 2PDLU 6
\$/0\$4%\$/ ,.KDPLV 5DVKL

&DLGLDQ 1DWLRQDO 'HIHQVH 3DUN 6KRRWLQJ 6 KRRV
V• ç...- 0à«x 0à

6KRWJXQ 0HQ 7
ÿİK Úg•}

021 2&7
6WDUW 7LPH

7HDP 5HVXOV

•}èPÍ

5DQ	%L 1R	1DPH	6HULHV					7RW	5HPDUNV

.8: .XZDLW

\$/5\$6+,', \$EGXOD]L]

\$/087\$,5, 6DDG

\$/087\$,5, 0DMHG

65, 6UL /DQND

5\$7+1\$<\$.(&KDPLQGD 6

0\$'86+\$1.\$ 5DWKQD\DND

3UDVDG

5\$1\$6,1*+(0 \$ 6 %

/HJHGG
&5 &,60 5HF
1R 1XPEI

))HPD

0 0DC

&DLGLDQ 1DWLRQDO 'HIHQVH 3DUN 6KRRWLQJ 9H 6KRRV
 V• ç...- 0à«x 0à
 6KRWJXQ 0HQ 6NHĤ
 ýĭk Eg K
)5, 2&7)LQ
 6WDUW 7LPH ĐÔ

5HVXOWV
 KĐÔAÔèPí

5DQ	%LE 1R	1DPH	1DWL &RGH	7DUJHW					7RW	5HPDUNV	
		:\$1* <DQJ	&+1	□□□□	□□	□□□□	□□□□	□□	□□□□		&5
				□□□□	□□	□□□□	□□□□	□□	□□□□		
				□□□□	□□	□□□□	□□□□	□□	□□□□		
		&,&&277, &ULVW ,7\$		□□□□	□□	□□□□	□□□□	□□	□□□□		
				□□□□	□□	□□□□	□□□□	□□	□□□□		
				□□□□	□□	□□□□	□□□□	□□	□□□□		
		\$67\$.+29 \$QWRQ 586		□□□□	□□	□□□□	□□□□	□□	□□□□		
				□□□□	□□	□□□□	□□□□	□□	□□□□		
				□□□□	□□	□□□□	□□□□	□□	□□□□		
		=(0/,1 \$OH[DQGH 586		□□□□	□□	□□□□	□□□□	□□	□□□□		
				□□□□	□□	□□□□	□□□□	□□	□□□□		
		+\$\$\$ 9LQFHQW * (5 &KULVWRSKHU		□□□□	□□	□□□□	□□□□	□□	□□□□		
				□□□□	□□	□□□□	□□□□	□□	□□□□		
		.266, 2VNDUL	),1	□□□□	□□	□□□□	□□□□	□□	□□□□		

/HJHQG
 &RPS &RPSHW 1R 1XPEI

&DLGLDQ 1DWLRQDO 'HIHQVH 3DUN 6KRRWLQJ 6KRRV
 V• ç...- 0à«x 0à
 6KRWJXQ 0HQ 6NHĤ
 ýĭk Eg K
)5, 2&7 4XDOLILFDWLF
 6WDUW 7LPH Ĩ Ő †8P

5HVXOWV
 A Ő èPĪ

5DQ	%LE 1R	1DPH	1DWL &RGH	5RXQGV					4XDOLILFD		5HPDUNV
									6FRU	46 RII	
		:\$1* <DQJ	&+1								4) 6 RII
		=(0/,1 \$OH[DQGHU	586								4) 6 RII
		\$67\$.+29 \$QWRQ	586								4)
		.266, 2VNDUL	),1								4) 6 RII
		+\$*\$ \$ 9LQFHQW &KULVWR\$ *(5	*(5								4) 6 RII
		&,&&277, &ULVWLDQ	,7\$								4) 6 RII
		9 //(67(5HLQR	(67								6 RII
		.\$//,2,1(1 (HWX	),1								6 RII
		.257(6YHQ -XHUJHQ)ULH(*(5	*(5								6 RII
		//(:DQJK\HRQ	.25								6 RII
		;8 <LQJ	&+1								6 RII
		\$1'5(21, 9DOHULR	,7\$								
		6/\$9,&(. 0LORV	&=(
		\$63+2/0 7RPL	),1								
		6.252%2*\$729 \$OHNVHL	586								
		7(55\$6 \$QWKRQ\	)5\$								
		-\$)\$529 (PLQ	\$=(
		)862 (PDQXHOH	,7\$								
		/\$1* -DURVODY	&=(
		-\$1*3\$1,&+ 7DQDSDW	7+\$								
		(1*/(=28',6 3HWURV	&<3								
		02+\$0(' +DVDQ	%51								
		%8&++(,0 5DOI	*(5								
		*85%\$129)XDG	\$=(
		6\$+,1 0XVWDID 6HUKDW	785								
		\$/087\$,5, .KDOHG	.8:								
		//(0LQXQJ	.25								
		//(+76\$\$5 \$ODU	(67								
		\$/ \$7,\$<\$ \$ \$]L] 6DOHK 1	4\$7								
		.,0 0LQVX	.25								
		\$*+\$=\$'\$ 1L\D]	\$=(
		+= \$1*)DQ	&+1								
		\$/+\$7\$/, 1DJKPXVK \$GQDQ	20\$								
		\$/ 08+\$11\$', .KDOLG 5DVK|	4\$7								
		83(/1,(.6 'DLQLV	/\$7								
		\$/1\$66(5, <DVLU 6DOLP 0R	20\$								
		/2,=,' ,6 .RQVWDQWLQRV	&<3								
		+\$7+\$,&+8.,\$7 -LUDQXQW	7+\$								
		\$/ 0\$11\$, +DVVHQ \$OL (	4\$7								
		\$/*\$+\$5%, 0RKDPPHG +DPH(	20\$								
		5(<12/'6 -RKQ	,5/								
		\$/*\$5((% <RXVHI	.8:								

&DLGLDQ 1DWLRQDO 'HIHQVH 3DUN 6KRRWLQJ 6KRRV
 V• ç...- 0à«x 0à
 6KRWJXQ 0HQ 6NHĤ
 ýĭk Eg K
 4XDOLILFDWLF
 Ĩ Ô †8P

)5, 2&7
 6WDUW 7LPH

5HVXOWV
 A Ô èPÍ

5DQ	%LE 1R	1DPH	1DWL &RGH	5RXQGV					4XDOLILFD		5HPDUNV
									6FRU	46 RI	

\$/\$(= (0, 'KDUL .8:
 '811(1HLO ,5/
 9\$1*7\$/ .DVHP 7+
 .(11('< &ROLQ ,5/
 08+6,181 \$QDV ,1\$
 \$/6+(+5, 02+\$00(' 5\$), \$.6\$ '16

/HJHQG '16 'LG 1RW	1R 1XPEI	4) 4XDOLILHG I
-----------------------	----------	----------------

&DLGLDQ 1DWLRQDO 'HIHQVH 3DUN 6KRRWLQJ 6 KRRV
 V• ç...- 0à«x 0à
 6KRWJXQ 0HQ 6†
 ýĭk Eg•}

)5, 2&7
 6WDUW 7LPH

7HDP 5HVXOV

•} èPí

5DQ	%L 1R	1DPH	6HULHV					7RW	5HPDUNV
		586 5XVVLD						(&5	
		=(0/,1 \$OH[DQGHU							
		\$67\$.+29 \$QWRQ							
		6.252%2*\$729 \$OHNVHL							
		),1)LQODQG						
		.266, 2VNDUL							
		.\$//,2,1(1 (HWX							
		\$63+2/0 7RPL							
		,7\$,WDO\							
		&,&&277, &ULVWLDQ							
		\$1'5(21, 9DOHULR							
		)862(PDQXHOH						
		*(5 *HUPDQ\							
		+\$*\$ \$ 9LQFHQW &KULVW							
		.257(6YHQ -XHUJHQ)UL							
		%8&++(,0 5DOI							
		&+1 &KLQD							
		:\$1* <DQJ							
		;8 <LQJ							
		+= \$1*)DQ							
		.25 5HSXEOLF RI .RUHD							
		/((:DQJK\HRQ							
		/((0LQXQJ							
		.,0 0LQVX							
		\$=(\$)HUEDLMDQ							
		-\$)\$529 (PLQ							
		*85%\$129)XDG							
		\$*+\$=\$'\$ 1L\D]							
		4\$7 4DWDU							
		\$/ \$7,\$<\$ \$ \$]L] 6DOHK 1							
		\$/ 08+\$11\$', .KDOLG 5DV							
		\$/ 0\$11\$, +DVVHQ \$OL (
		20\$ 2PDQ							
		\$/+\$7\$/, 1DJKPXVK \$GQI							
		1DJKPXVK							
		\$/1\$66(5, <DVLU 6DOLP							
		\$/*+\$5%, 0RKDPPHG +DP							
		7+\$ 7KDLODQG							
		-\$1*3\$1,&+ 7DQDSDW							
		+\$7+\$,&+8.,\$7 -LUDQXQV							
		9\$1*7\$/ .DVHP							

&DLGLDQ 1DWLRQDO 'HIHQVH 3DUN 6KRRWLQJ 6 KRRV
V• ç...- 0à«x 0à

6KRWJXQ 0HQ 6N
ÿİK Eg•}

)5, 2&7
6WDUW 7LPH

7HDP 5HVXOV

•}èPÍ

5DQ	%L 1R	1DPH	6HULHV					7RW	5HPDUNV

.8: .XZDLW

\$/087\$,5, .KDOHG

\$/*\$5((% <RXVHI

\$/\$(0, 'KDUL

,5/ ,UHODQG

5(<12/'6 -RKQ

'811(1HLO

.(11('< &ROLQ

/HJHGG
))HPD

0 ODC

1R 1XPEI

5HVXOWV
 A Ô èPÍ

5DQ	%LE 1R	1DPH	1DWL &RGH	3RVLW	6HULHV	6XB 7RW	7RW	5HPDUNV
		=<.29\$,XOLLD	586	.QHHOL 3URQH 6WDQG				[(&5
		'8(67\$' -HDQHWWH +HJJ	125	.QHHOL 3URQH 6WDQG				[
		98.\$6,129,& 6DQMD	65%	.QHHOL 3URQH 6WDQG				[
		+= \$1* %LQELQ	&+1	.QHHOL 3URQH 6WDQG				[
		&+5,67(1 1LQD	68,	.QHHOL 3URQH 6WDQG				[
		.\$5,029\$,XOLLD	586	.QHHOL 3URQH 6WDQG				[
		08(//(5 /LVD -XWWD	*(5	.QHHOL 3URQH 6WDQG				[
		:\$1 ;LDQJ\DQ	&+1	.QHHOL 3URQH 6WDQG				[
		+.2526+(9\$ 3ROLQD	586	.QHHOL 3URQH 6WDQG				[
		/81' .DWULQH \$DQQHVWDG	125	.QHHOL 3URQH 6WDQG				[
		0\$57<129\$ 0DULD	%/5	.QHHOL 3URQH 6WDQG				[
		1\$*\$< \$JQLHVJND	32/	.QHHOL 3URQH 6WDQG				[
		6=87.2 \$OHNVDQGUD	32/	.QHHOL 3URQH 6WDQG				[
		.\$/1<6+ 1DWDOLLD	8.5	.QHHOL 3URQH 6WDQG				[
		%(6DQJKHH	.25	.QHHOL 3URQH 6WDQG				[

5HVXOWV
 A Ô èPÍ

5DQ	%LE 1R	1DPH	1DWL &RGH	3RVLW	6HULHV				6XB 7RW	7RW	5HPDUNV
		/867(1%(5*(5 3HWUD	68,	.QHHOL 3URQH 6WDQG							[
		3((5)UDQ]LVND	\$87	.QHHOL 3URQH 6WDQG							[
		\$5629, & \$QGUHD	65%	.QHHOL 3URQH 6WDQG							[
		1250\$11 \$QQD	6:(	.QHHOL 3URQH 6WDQG							[
		%((5 -RO\Q	*(5	.QHHOL 3URQH 6WDQG							[
		,/,1\$ \$QQD	8.5	.QHHOL 3URQH 6WDQG							[
		*(87+(5 \$QQD /HQD .DULQ	*(5	.QHHOL 3URQH 6WDQG							[
		.2(&. 5HEHFFD	\$87	.QHHOL 3URQH 6WDQG							[
		;8 +RQJ	&+1	.QHHOL 3URQH 6WDQG							[
		6&+5,9(5 &DPLOOD	'(1	.QHHOL 3URQH 6WDQG							[
		6(5,..%\$<(9\$ =KDQHO	.\$=	.QHHOL 3URQH 6WDQG							[
		6(1\$ 6DEULQD	,7\$	.QHHOL 3URQH 6WDQG							[
		2/2)6621 /LQGD	6:(	.QHHOL 3URQH 6WDQG							[
		+2)67(77(5 9DQHVVD	68,	.QHHOL 3URQH 6WDQG							[
		35\$1.2 8ODG]LVODYD	%/5	.QHHOL 3URQH 6WDQG							[

&DLGLDQ 1DWLRQDO 'HIHQVH 3DUN 6KRRWLQJ 6KRRV
 V• ç...- 0à«x 0à

P 5LIOH 3RVLWLRQV :R
 îÿ œ5ê _/° K

7+8 2&7
 6WDUW 7LPH

5HVXOWV
 A Ô èPÍ

5DQ	%LE 1R	1DPH	1DWL &RGH	3RVLW	6HULHV				6XE 7RW	7RW	5HPDUNV
		*\$%5,(//, 1LFROH	,7\$	.QHHOL 3URQH 6WDQG							[
		.\$/,1,1\$ 'DU\D	.\$=	.QHHOL 3URQH 6WDQG							[
		/(6.,9 /HVLD	8.5	.QHHOL 3URQH 6WDQG							[
		67\$1.,(:,&= \$QHWD	32/	.QHHOL 3URQH 6WDQG							[
		9,-/\$1(1 +HQQD	),1	.QHHOL 3URQH 6WDQG							[
		&(6<1\$,7(-XUDWH	/78	.QHHOL 3URQH 6WDQG							[
		/8&,\$1, \$OHVVDQGUD	,7\$	.QHHOL 3URQH 6WDQG							[
		%25'(7 -DGH	)5\$	.QHHOL 3URQH 6WDQG							[
		2/=92,%\$\$7\$5 <DQMLQONK 0*/		.QHHOL 3URQH 6WDQG							[
		52;\$1\$ *(25*,\$1\$ 6LGL	528	.QHHOL 3URQH 6WDQG							[
		\$1'-86,& 0\$.6,029,& ,YDQD 65%		.QHHOL 3URQH 6WDQG							[
		6+&+(5%\$76(9,&+ 6YLDWOI %/5		.QHHOL 3URQH 6WDQG							[
		/296(7+ 2GD %DUGVHQJ	125	.QHHOL 3URQH 6WDQG							[
		35,%,7=(5 0DUOHQH	\$87	.QHHOL 3URQH 6WDQG							[
		3/(1*6\$(1*7+21* 5DWFKDG I 7+\$		.QHHOL 3URQH 6WDQG							[

&DLGLDQ 1DWLRQDO 'HIHQVH 3DUN 6KRRWLQJ 6 KRRV
 V• ç...- 0à«x 0à

P 5LIOH 3RVLWLRQV :R
 îÿ œ5ê _º K

7+8 2&7
 6WDUW 7LPH

5HVXOWV
 A Ô èPÍ

5DQ	%LE 1R	1DPH	1DWL &RGH	3RVLW	6HULHV	6XE 7RW	7RW	5HPDUNV
		67\$1&+(9\$ <DQLQD	%8/	.QHHOL 3URQH 6WDQG				[
		<8 -XQJ	.25	.QHHOL 3URQH 6WDQG				[
		*52(1(1%220 ,ULV	1('	.QHHOL 3URQH 6WDQG				[
		%(6RKHH	.25	.QHHOL 3URQH 6WDQG				[
		\$/ '26(5, 6DID	%51	.QHHOL 3URQH 6WDQG				[
		+\$.XN +ZD	35.	.QHHOL 3URQH 6WDQG				[
		7(6&+ 5REHUWD	%5\$	.QHHOL 3URQH 6WDQG				[
		3\$3\$&+5,6728 9DVLQNL	*5(	.QHHOL 3URQH 6WDQG				[
		=25,*7 %DWNKX\DJ	0*/	.QHHOL 3URQH 6WDQG				[
		(*2'\$:(/\$ 0 * 7 (	65,	.QHHOL 3URQH 6WDQG				[
		&58= 0(5\$ \$QD .DULQD	(&8	.QHHOL 3URQH 6WDQG				[
		)217\$1 9(5'(6XVDQD	(63	.QHHOL 3URQH 6WDQG				[
		3\$5,<\$5 .DOSDQD	1(3	.QHHOL 3URQH 6WDQG				[
		1*(=XQ 0RH	0<\$	.QHHOL 3URQH 6WDQG				[
		\$/ '\$5:,6+ 6KDKG .KDOLG \$ 4\$7		.QHHOL 3URQH 6WDQG				['1)

:(' 2&7
 6WDUW 7LPH

7HDP 5HVXOV

•} èPÍ

5DQ	%L 1R	1DPH	6WDJH	6HULHV				6XB 7RW	7RW	5HPDUNV
-----	----------	------	-------	--------	--	--	--	------------	-----	---------

586 5XVVLDQ

[&5

.\$5,029\$,XOLLD .QHHO
 3URQH
 6WDQ(

[

=<.29\$,XOLLD .QHHO
 3URQH
 6WDQ(

[

+.2526+(9\$ 3ROLQD .QHHO
 3URQH
 6WDQ(

[

8.5 8NUDLQH

[

.\$/1<6+ 1DWDOLLD .QHHO
 3URQH
 6WDQ(

[

,/,1\$ \$QQD .QHHO
 3URQH
 6WDQ(

[

/(6.,9 /HVLD .QHHO
 3URQH
 6WDQ(

[

125 1RUZD\

[

'8(67\$' -HDQHWWH +HJJ .QHHO
 3URQH
 6WDQ(

[

/81' .DWULQH \$DQQHVW| .QHHO
 3URQH
 6WDQ(

[

/296(7+ 2GD %DUGVHQJ .QHHO
 3URQH
 6WDQ(

[

:(' 2&7
 6WDUW 7LPH

7HDP 5HVXOV

•} èPÍ

5DQ	%L 1R	1DPH	6WDJH	6HULHV				6XB 7RW	7RW	5HPDUNV
-----	----------	------	-------	--------	--	--	--	------------	-----	---------

32/ 3RODQG

[

6=87.2 \$OHNVDQGUD

.QHHO
 3URQH
 6WDQ(

[

1\$*\$< \$JQLHVJND

.QHHO
 3URQH
 6WDQ(

[

67\$1.,(:,&= \$QHWD

.QHHO
 3URQH
 6WDQ(

[

&+1 &KLQD

[

:\$1 ;LDQJ\DQ

.QHHO
 3URQH
 6WDQ(

[

=+\$1* %LQELQ

.QHHO
 3URQH
 6WDQ(

[

;8 +RQJ

.QHHO
 3URQH
 6WDQ(

[

68, 6ZLW]HUODQG

[

&+5,67(1 1LQD

.QHHO
 3URQH
 6WDQ(

[

+2)67(77(5 9DQHVVD

.QHHO
 3URQH
 6WDQ(

[

/867(1%(5*(5 3HWUD

.QHHO
 3URQH
 6WDQ(

[

&DLGLDQ 1DWLRQDO 'HIHQVH 3DUN 6KRRWLQJ 6KRRV
 V• ç...- 0à«x

P 5LIOH 3RVLWLRQV
 îÿ œ5ê _/° •}

:(' 2&7
 6WDUW 7LPH

7HDP 5HVXOV

•} èPÍ

5DQ	%L 1R	1DPH	6WDJH	6HULHV				6XB 7RW	7RW	5HPDUNV
-----	----------	------	-------	--------	--	--	--	------------	-----	---------

\$87 \$XVWULD

[

3((5)UDQ]LVND

.QHHO
 3URQH
 6WDQ(

[

.2(&. 5HEHFFD

.QHHO
 3URQH
 6WDQ(

[

35,% ,7=(5 0DUOHQH

.QHHO
 3URQH
 6WDQ(

[

.25 5HSXEOLF RI .RUHD

[

%(6DQJKHH

.QHHO
 3URQH
 6WDQ(

[

<8 -XQJ

.QHHO
 3URQH
 6WDQ(

[

%(6RKHH

.QHHO
 3URQH
 6WDQ(

[

*(5 *HUPDQ\

[

08//(5 /LVD -XWWD

.QHHO
 3URQH
 6WDQ(

[

%((5 -RO\Q

.QHHO
 3URQH
 6WDQ(

[

*(87+(5 \$QQD /HQD .DUL

.QHHO
 3URQH
 6WDQ(

[

7HDP 5HVXOV

•} èPÍ

5DQ	%L 1R	1DPH	6WDJH	6HULHV				6XB 7RW	7RW	5HPDUNV
-----	----------	------	-------	--------	--	--	--	------------	-----	---------

%/5 %HODUXV

0\$57<129\$ 0DULD .QHHO
 3URQH
 6WDQ([

6+&+(5%\$76(9,&+ 6YLDW .QHHO
 3URQH
 6WDQ([

35\$1.2 8ODG]LVODYD .QHHO
 3URQH
 6WDQ([

65% 6HUED

98.\$6,129,& 6DQMD .QHHO
 3URQH
 6WDQ([

\$1'-86,& 0\$.6,029,& ,YDC .QHHO
 3URQH
 6WDQ([

\$5629,& \$QGUHD .QHHO
 3URQH
 6WDQ([

,7\$,WDO\

6(1\$ 6DEULQD .QHHO
 3URQH
 6WDQ([

*\$%5,(//, 1LFROH .QHHO
 3URQH
 6WDQ([

/8&,\$1, \$OHVVDQGUD .QHHO
 3URQH
 6WDQ([

&DLGLDQ 1DWLRQDO 'HIHQVH 3DUN 6KRRWLQJ 6 KRRV
V• ç...- 0à«x

P 5LIOH 3RVLWLRQV
îÿ œ5ê _/° •}

:(' 2&7
6WDUW 7LPH

7HDP 5HVXOV

•} èPÍ

5DQ	%L 1R	1DPH	6WDJH	6HULHV				6XE 7RW	7RW	5HPDUNV
-----	----------	------	-------	--------	--	--	--	------------	-----	---------

6:(6ZHGHQ

2/2)6621 /LQGD

.QHHO
3URQH
6WDQ(

1250\$11 \$QQD

.QHHO
3URQH
6WDQ(

0,(%\$\$+ 6DUD

.QHHO
3URQH
6WDQ(

0*/ 0RQJROLD

=25,*7 %DWNKX\DJ

.QHHO
3URQH
6WDQ(

2/=92,%\$\$7\$5 <DQMLQO†

.QHHO
3URQH
6WDQ(

78/*\$\$7 =ROMDUJDO

.QHHO
3URQH
6WDQ(

7+\$ 7KDLODQG

3/(1*6\$(1*7+21* 5DWFKD

.QHHO
3URQH
6WDQ(

&+273+,%816,1 7KDQ\DO

.QHHO
3URQH
6WDQ(

321*/\$2.+\$0 3DUDPDSRU

.QHHO
3URQH
6WDQ(

:(' 2&7
 6WDUW 7LPH

7HDP 5HVXOV

•} èPÍ

5DQ	%L 1R	1DPH	6WDJH	6HULHV				6XB 7RW	7RW	5HPDUNV
-----	----------	------	-------	--------	--	--	--	------------	-----	---------

)5\$)UDQFH

[

%25'(7 -DGH

.QHHO
 3URQH
 6WDQ(

[

%2*\$5')ORULDQH

.QHHO
 3URQH
 6WDQ(

[

.5800 &OHPHQWLQH

.QHHO
 3URQH
 6WDQ(

[

35. ' 3 5 .RUHD

[

+\$.XN +ZD

.QHHO
 3URQH
 6WDQ(

[

-21* 0L +ZD

.QHHO
 3URQH
 6WDQ(

[

5, 6RQJ +XL

.QHHO
 3URQH
 6WDQ(

[

'(1 'HQPUN

[

6&+5,9(5 &DPLOOD

.QHHO
 3URQH
 6WDQ(

[

-(16(1 5LNNH .MHOGJDD

.QHHO
 3URQH
 6WDQ(

[

+\$16(1 6\V (OLVDEHWK

.QHHO
 3URQH
 6WDQ(

[

&DLGLDQ 1DWLRQDO 'HIHQVH 3DUN 6KRRWLQJ 6 KRRV
 V• ç...- 0à«x 0à

P 5LIOH 3RVLWLRQV
 îÿ œ5ê _/° •}

:(' 2&7
 6WDUW 7LPH

7HDP 5HVXOV

•} èPÍ

5DQ	%L 1R	1DPH	6WDJH	6HULHV				6XB 7RW	7RW	5HPDUNV
-----	----------	------	-------	--------	--	--	--	------------	-----	---------

),1)LQODQG

[

9,-\$1(1 +HQQD .QHHO
 3URQH
 6WDQC

[

.8,60\$ -HQQD .QHHO
 3URQH
 6WDQC

[

6,,721(1 6RQMD .QHHO
 3URQH
 6WDQC

[

4\$7 4DWDU

[

\$/ '\$5:,6+ 6KDKG .KDOLG .QHHO
 3URQH
 6WDQC

[

\$/ \$6(,5, 0DWDUD)DKDG .QHHO
 3URQH
 6WDQC

[

\$/ 6\$((' .KORXG -DPDO) .QHHO
 3URQH
 6WDQC

[

(&8 (FXDGRU

[

&58= 0(5\$ \$QD .DULQD .QHHO
 3URQH
 6WDQC

[

025, //2 &\$1'2 0DULD -RV .QHHO
 3URQH
 6WDQC

[

58,= 0\$//\$ 'DQLHOD 9DQ .QHHO
 3URQH
 6WDQC

[

&DLGLDQ 1DWLRQDO 'HIHQVH 3DUN 6KRRWLQJ 6 KRRV
 V• ç...- 0à«x 0à

P 5LIOH 3RVLWLRQV
 îÿ œ5ê _/° •}

:(' 2&7
 6WDUW 7LPH

7HDP 5HVXOV

•} èPÍ

5DQ	%L 1R	1DPH	6WDJH	6HULHV				6XB 7RW	7RW	5HPDUNV
-----	----------	------	-------	--------	--	--	--	------------	-----	---------

1(' 1HWKHUODQGV

[

*52(1(1%220 ,ULV .QHHO
 3URQH
 6WDQ(

[

=20(5',-. -DFTXHOLQH .QHHO
 3URQH
 6WDQ(

[

7+(3\$66 -DLP\ .QHHO
 3URQH
 6WDQ(

[

%5\$ %UD]LO

[

7(6&+ 5REHUWD .QHHO
 3URQH
 6WDQ(

[

&267\$ 5DTXHO .QHHO
 3URQH
 6WDQ(

[

*20(6 5DTXHO .QHHO
 3URQH
 6WDQ(

[

0<\$ 0\DQPDU

[

1*(=XQ 0RH .QHHO
 3URQH
 6WDQ(

[

7+(,17 =LQ 0LQ .QHHO
 3URQH
 6WDQ(

[

7+:(0\R 0\DW 0\DW .QHHO
 3URQH
 6WDQ(

[

/HJHQG
 &5 &,60 5HF
 1R 1XPEI

))HPD

0 0DC

&DLGLDQ 1DWLRQDO 'HIHQVH 3DUN 6KRRWLQJ 6 KRRV
 V• ç...- 0à«x 0à

P 5LIOH 3URQH :RPHC
 îÿ œ5ê)ð0 K

021 2&7
 6WDUW 7LPH

5HVXOWV
 A Ô èPÍ

5DQ	%LE 1R	1DPH	1DWL &RGH	6HULHV						7RW	5HPDUNV
'8(67\$'		-HDQHWWH +HJJ	125								
/81'		.DWULQH \$DQQHVWDG	125								
.\$/1<6+		1DWDOLLD	8.5								
%(6DQJKHH			.25								
.2(&. 5HEHFFD			\$87								
:\$1 ;LDQJ\DQ			&+1								
+2)67(77(5 9DQHVVD			68,								
=<.29\$,XOLLD			586								
3((5)UDQJLVND			\$87								
6(5, .%\$<(9\$ =KDQHO			.\$=								
+.2526+(9\$ 3ROLQD			586								
+=1* %LQELQ			&+1								
/867(1%(5*(5 3HWUD			68,								
*\$%5,(//, 1LFROH			,7\$								
.\$/,1,1\$ 'DU\D			.\$=								
&+273+,%816,1 7KDQ\DODN			7+\$								
1250\$11 \$QQD			6:(
*(87+(5 \$QQD /HQD .DULQ			*(5								
&+5,67(1 1LQD			68,								
98.\$6,129,& 6DQMD			65%								
\$5629,& \$QGUHD			65%								
3/(1*6\$(1*7+21* 5DWFKDG			7+\$								
.\$5,029\$,XOLLD			586								
08(//5 /LVD -XWWD			*(5								
+\$16(1 6\V (OLVDEHWK			'(1								
%((5 -RO\Q			*(5								
2/2)6621 /LQGD			6:(
67\$1.,(:,&= \$QHWD			32/								
0\$57<129\$ 0DULD			%/5								
,/,1\$ \$QQD			8.5								
6&+5,9(5 &DPLOOD			'(1								
9,-\$1(1 +HQQD			),1								
/(6.,9 /HVLD			8.5								
6(1\$ 6DEULQD			,7\$								
2/=92,%\$\$7\$5 <DQMLQONK			0*/								
\$1'-86,& 0\$.6,029,& ,YDQD			65%								
78/*\$\$7 =ROMDUJDO			0*/								
0,(%\$\$+ 6DUD			6:(
67\$1&+(9\$ <DQLQD			%8/								
;8 +RQJ			&+1								
&(6<1\$,7(-XUDWH			/78								
52;\$1\$ *(25*,1\$ 6LGL			528								
(*2'\$:(/\$ 0 * 7 (			65,								
/296(7+ 2GD %DUGVHQJ			125								
%25'(7 -DGH			)5\$								
3\$3\$&+5,6728 9DVLNL			*5(
6=87.2 \$OHNVDQGUD			32/								

&DLGLDQ 1DWLRQDO 'HIHQVH 3DUN 6KRRWLQJ 6KRRV
V• ç...- 0à«x 0à

P 5LIOH 3URQH :RPHC
îÿ œ5ê)ð0 K

021 2&7
6WDUW 7LPH

5HVXOWV
A Ô èPÍ

5DQ	%L 1R	1DPH	1DWL &RGH	6HULHV						7RW	5HPDUNV
-----	----------	------	--------------	--------	--	--	--	--	--	-----	---------

=25,*7 %DWNKX\DJ	0*/
7(6&+ 5REHUWD	%5\$
*52(1(1%220 ,ULV	1('
35,% ,7=(5 0DUOHQH	\$87
\$/ \$6(,5, 0DWDUD)DKDG \$	4\$7
321*/\$2.+\$0 3DUDPDSRUQ	7+\$
6+&+(5%\$76(9,&+ 6YLDWOI	%/5
%(6RKHH	.25
)217\$1 9(5'(6XVDQD	(63
\$/26(5, 6DID	%51
-21* 0L +ZD	35.
025, //2 &\$1'2 0DULD -RVH	(&8
7+(,17 =LQ 0LQ	0<\$

/HJHGG &5 &,60 5HF	1R 1XPEI
-----------------------	----------

&DLGLDQ 1DWLRQDO 'HIHQVH 3DUN 6KRRWLQJ 6KRRV
V• ç...- 0à«x 0à

P 5LIOH 3URQH :RF
îÿ œ5ê)ð0•}

681 2&7
6WDUW 7LPH

7HDP 5HVXOV

•} èPÍ

5DQ	%L 1R	1DPH	6HULHV						7RW	5HPDUNV

8.5 8NUDLQH &5
.\$/1<6+ 1DWDOLLD
/(6.,9 /HVLD
/,1\$ \$QQD

125 1RUZD\
'8(67\$' -HDQHWWH +HJJ
/81' .DWULQH \$DQQHVWI
/296(7+ 2GD %DUGVHQJ

&+1 &KLQD
:\$1 ;LDQJ\DQ
=+\$1* %LQELQ
;8 +RQJ

586 5XVVLDQ
. +2526+(9\$ 3ROLQD
.\$5,029\$,XOLLD
=<.29\$,XOLLD

\$87 \$XVWULD
3((5)UDQJLVND
.2(&. 5HEHFFD
35,% ,7=(5 0DUOHQH

6:(6ZHGHQ
2/2)6621 /LQGD
1250\$11 \$QQD
0,(%\$&+ 6DUD

7+\$ 7KDLQDQG
3/(1*6\$(1*7+21* 5DWFKD
&+273+,%816,1 7KDQ\DO
321*/\$2.+ \$0 3DUDPDSRU

68, 6ZLW]HUODQG
&+5,67(1 1LQD
+2)67(77(5 9DQHVVD
/867(1%(5*(5 3HWUD

32/ 3RODQG
6=87.2 \$OHNVDQGU
67\$1.,(:,&= \$QHWD
1\$*\$< \$JQLHVJND

&DLGLDQ 1DWLRQDO 'HIHQVH 3DUN 6KRRWLQJ 6KRRV
V• ç...- 0à«x 0à

P 5LIOH 3URQH :RF
îÿ œ5ê)ð0•}

681 2&7
6WDUW 7LPH

7HDP 5HVXOV

•} èPÍ

5DQ	%L 1R	1DPH	6HULHV						7RW	5HPDUNV

*(5 *HUPDQ\
%((5 -RO\Q
*(87+(5 \$QQD /HQD .DUL
08//(5 /LVD -XWWD

,7\$,WDO\
*\$%5,(//, 1LFROH
6(1\$ 6DEULQD
/8&,\$1, \$OHVVDQGUD

65% 6HUEL D
98.\$6,129,& 6DQMD
\$1'-86,& 0\$.6,029,& ,YDC
\$5629,& \$QGUHD

%/5 %HODUXV
0\$57<129\$ 0DULD
6+&+(5%\$76(9,&+ 6YLDW
35\$1.2 8ODG]LVODYD

.25 5HSXEOLF RI .RUHD
%\$(6DQJKHH
%\$(6RKHH
<8 -XQJ

'(1 'HQP DUN
6&+5,9(5 &DPLOOD
+ \$16(1 6\ (OLVDEHWK
-(16(1 5LNNH .MHOGJDD

0*/ 0RQJROLD
2/=92,%\$\$7\$5 <DQMLQON
=25,*7 %DWNKX\DJ
78/*\$\$7 =ROMDUJDO

),1)LQODQG
9,-\$1(1 +HQD
6.,721(1 6RQMD
.8,60\$ -HQD

)5\$)UDQFH
%25'(7 -DGH
%2*\$5')ORULDQH
.5800 &OHPHQWLQH

&DLGLDQ 1DWLRQDO 'HIHQVH 3DUN 6KRRWLQJ 6KRRV
V• ç...- 0à«x 0à

P 5LIOH 3URQH :RF
îÿ œ5ê)ð0•}

681 2&7
6WDUW 7LPH

7HDP 5HVXOV

•} èPí

5DQ	%L 1R	1DPH	6HULHV				7RW	5HPDUNV
-----	----------	------	--------	--	--	--	-----	---------

35. ' 3 5 .RUHD

-21* 0L +ZD

5, 6RQJ +XL

+\$.XN +ZD

4\$7 4DWDU

\$/ \$6(.5, 0DWDUD)DKDG

\$/ 6\$((' .KORXG -DPDO)

\$/ '\$5:,6+ 6KDKG .KDOLC

1(' 1HWKHUODQGV

*52(1(1%220 ,ULV

=20(5',-. -DFTXHOLQH

7+(3\$66 -DLP\

(&8 (FXDGRU

025, //2 &\$1'2 0DULD -RV

58, = 0\$//\$ 'DQLHOD 9DQ

&58= 0(5\$ \$QD .DULQD

%5\$ %UD]LO

7(6&+ 5REHUWD

&267\$ 5DTXHO

*20(6 5DTXHO

0<\$ 0\DQPDU

7+(,17 =LQ 0LQ

7+:(0\R 0\DW 0\DW

1*(=XQ 0RH

/HJHGG
))HPD

0 ODC

1R 1XPEI

78(2&7
 6WDUW 7LPH

5HVXOWV
 A Ô èPÍ

5DQ	%LE 1R	1DPH	1DWL &RGH	6WDJH	6HULHV			6XE 7RW	7RW	5HPDUNV
		5(,7= 6DQGUD 6WDQMD	*(5	3UHFLVLRQ 5DSLQ						[(&5
		; ,21* <D[XDQ	&+1	3UHFLVLRQ 5DSLQ						[6 RII
		<\$1*3\$, %221 1DSKDVZDQ	7+\$	3UHFLVLRQ 5DSLQ						[6 RII
		/,1 <XHPHL	&+1	3UHFLVLRQ 5DSLQ						[6 RII
		275<\$' *XQGHJPDD	0*/	3UHFLVLRQ 5DSLQ						[
		67(,1(5 6\OYLD	\$87	3UHFLVLRQ 5DSLQ						[
		720\$/\$ -RDQQD	32/	3UHFLVLRQ 5DSLQ						[
		*2%(59,/(&HOLQH	)5\$	3UHFLVLRQ 5DSLQ						[
		/ \$02/(0DWKLOGH	)5\$	3UHFLVLRQ 5DSLQ						[
		'85\$1*2)/25(6 'LDQD &ULV (&8		3UHFLVLRQ 5DSLQ						[
		-\$1* (XQMD	.25	3UHFLVLRQ 5DSLQ						[
		\$178085 .KHUOHQVWHWVI 0/		3UHFLVLRQ 5DSLQ						[
		&+(5128629\$ 0DUJDULWD	586	3UHFLVLRQ 5DSLQ						[
		3\$. +\RQ *\RQJ	35.	3UHFLVLRQ 5DSLQ						[
		3\$5. +\XQ -RR	.25	3UHFLVLRQ 5DSLQ						[
		6.(5,(6 0LFKHOOH	*(5	3UHFLVLRQ 5DSLQ						[
		\$58129,& =RUDQD	65%	3UHFLVLRQ 5DSLQ						[
		=\$1* 0HQJ\XDQ	&+1	3UHFLVLRQ 5DSLQ						[
		78085&+8'85 %D\DUPDD	0*/	3UHFLVLRQ 5DSLQ						[
		\$/08%\$5\$. \$OGDQD 6DDG 1 4\$7		3UHFLVLRQ 5DSLQ						[
		.\$1* *\XMHRQJ	.25	3UHFLVLRQ 5DSLQ						[

78(2&7
 6WDUW 7LPH

5HVXOWV
 A Ô èPÍ

5DQ	%LE 1R	1DPH	1DWL &RGH	6WDJH	6HULHV			6XE 7RW	7RW	5HPDUNV
		6=3(. 6ODZRPLUD	32/	3UHFLVLRQ 5DSLQ						[
		<\$2 <XVKL	&+1	3UHFLVLRQ 5DSLQ						[
		7,02)((9\$ \$QQD	586	3UHFLVLRQ 5DSLQ						[
		9(11(. \$03 'RUHHQ	*(5	3UHFLVLRQ 5DSLQ						[
		.25(-:2 \$JQLHV]ND	32/	3UHFLVLRQ 5DSLQ						[
		.\$1* 8Q %\RO	35.	3UHFLVLRQ 5DSLQ						[
		0,/29\$129,& -DVPLQD	65%	3UHFLVLRQ 5DSLQ						[
		358&.6\$.251 7DQ\DSRUQ	7+ \$	3UHFLVLRQ 5DSLQ						[
		5, 6X 5LP	35.	3UHFLVLRQ 5DSLQ						[
		.,0 3K\RQJ \$	35.	3UHFLVLRQ 5DSLQ						[
		12:\$. \$JDWD	32/	3UHFLVLRQ 5DSLQ						[
		.256+8129\$ (NDWHULQD	586	3UHFLVLRQ 5DSLQ						[
		1*8<(1 7KX\ 'XQJ	9,(	3UHFLVLRQ 5DSLQ						[
		OH 7KL /LQK &KL	9,(	3UHFLVLRQ 5DSLQ						[
		GH \$/9,6 .8/\$7+81*(\$PDOL 65,		3UHFLVLRQ 5DSLQ						[
		62:6\$1*\$ 3DWWUDUDVXGD	7+ \$	3UHFLVLRQ 5DSLQ						[
		./\$,68%\$1 3LP 2Q	7+ \$	3UHFLVLRQ 5DSLQ						[
		%5(,'(&LEHOH	%5\$	3UHFLVLRQ 5DSLQ						[
		./\$6621 0DULD	6:(	3UHFLVLRQ 5DSLQ						[
		3\$9/29\$ 6SDVND	%8/	3UHFLVLRQ 5DSLQ						[
		9,/(02(6 3LD (JKRHM	'(1	3UHFLVLRQ 5DSLQ						[

&DLGLDQ 1DWLRQDO 'HIHQVH 3DUN 6KRRWLQJ 6 KRRV
 V• ç...- 0à«x 0à

P 3LVWRO :RPHQ
 iy œôê K

78(2&7
 6WDUW 7LPH

5HVXOWV
 A Ô èPÍ

5DQ	%LE 1R	1DPH	1DWL &RGH	6WDJH	6HULHV			6XE 7RW	7RW	5HPDUNV
		)\$,1%(5* <HOHQD	.\$=	3UHFLVLRQ 5DSLQ						[
		1:(&KLW 6RH	0<\$	3UHFLVLRQ 5DSLQ						[
		5,9(5\$ %ULDQGD	3(5	3UHFLVLRQ 5DSLQ						[
		%/\$. \$,O]H	/\$7	3UHFLVLRQ 5DSLQ						[
		/(856 (OLQH	%(/	3UHFLVLRQ 5DSLQ						[
		181(= -RFHO\Q	&+,	3UHFLVLRQ 5DSLQ						[
		9,/,*(5 5HEHFFD	68,	3UHFLVLRQ 5DSLQ						[
		8//9\$669((1 0DULDQQH	125	3UHFLVLRQ 5DSLQ						[

/HJHQG
 1R 1XPEI

[,QQHU

WK &,60 0LOLWDU\ :RUO

5(68/76

P 3LVWRO :RPHQ

7(\$0

:XKDQ

681 2&7 67\$57 7,0(

&5 5HFRUGV /, 'XLKRQJ &+1 &,60 125

&5 5HFRUGV 7HDP /2*9,1(1.2 0DULQD %(/<(9\$ *DOLQD .+20</(/9\$ 856 &,60 125

5DC	%LE	1DPH	6WDJ	6HULHV	6X 7RV	7RWD	5HPDUNV
-----	-----	------	------	--------	-----------	------	---------

&+1 3HRSOH V 5HSXE([

/7 ;,21* <\$;8\$1 3UHFL\ 5DSLQ [

/7 =+\$1* 0(1*<8\$1 3UHFL\ 5DSLQ [

6*7 /,1 <8(0(, 3UHFL\ 5DSLQ [

.25 5HSXEOLF RI .RUH [

06*7 3\$5. +<81 -22 3UHFL\ 5DSLQ [

66*7 . \$1* *<8-(21* 3UHFL\ 5DSLQ [

66*7 -\$1* (81-\$ 3UHFL\ 5DSLQ [

*(5 *HUPDQ\ [

25 9(11(. \$03 '25((1 3UHFL\ 5DSLQ [

25 5(,7= 6\$1'5\$ 67\$1-\$ 3UHFL\ 5DSLQ [

25 6.(5,(6 0,&+(// (3UHFL\ 5DSLQ [

0*/ 0RQJROLD [

/7 &2/ 275<\$' *81'(*0\$\$ 3UHFL\ 5DSLQ [

6*7 *\$178085 .+(5/(176(73UHFL\ 5DSLQ [

6*7 78085&+8'85 %\$<\$50 3UHFL\ 5DSLQ [

5DC	%LE	1DPH	6WDJ	6HULHV			6X 7RV	7RWD	5HPDUNV

32/ 3RODQG [

397 720\$/\$ -2\$11\$ 3UHFL\
5DSLQ [

397 .25(-:2 \$*1,(6=.\$ 3UHFL\
5DSLQ [

/7 6=3(. 6/\$:20,5\$ 3UHFL\
5DSLQ [

586 5XVVLDQ)HGHUD [

:2 &+(5128629\$ 0\$5*\$5,73UHFL\
5DSLQ [

:2 .256+8129\$ (. \$7(5,1\$ 3UHFL\
5DSLQ [

/7 7,02)((9\$ \$11\$ 3UHFL\
5DSLQ [

7+\$ 7KDL0DQG [

\$5 <\$1*3\$, %221 1\$3+\$6:(3UHFL\
5DSLQ [

\$5 358&.6\$.251 7\$1<\$32:(3UHFL\
5DSLQ [

\$5 62:6\$1*\$ 3\$77\$5\$68'\$3UHFL\
5DSLQ [

35. 'HPRFUDWLF 3HRS
5HSXEOLF RI .RUHD [

397 3\$. +<21 *<21* 3UHFL\
5DSLQ [

6/7 . \$1* 81 %<2/ 3UHFL\
5DSLQ [

397 5, 68 5,0 3UHFL\
5DSLQ [

65% 6HUELD [

397 \$58129,& =25\$1\$ 3UHFL\
5DSLQ [

397 0,/29\$129,& -\$60,1\$ 3UHFL\
5DSLQ [

/7 '-25'-(9,& 7\$0\$5\$ 3UHFL\
5DSLQ [

)5\$)UDQFH [

25 /\$02//(0\$7+,/'(3UHFL\
5DSLQ [

25 *2%(59,/(&(/,1(3UHFL\
5DSLQ [

25 *+(5\$5',1, 67(3+\$1,(3UHFL\
5DSLQ [

5DC	%LE	1DPH	6WDJ	6HULHV	6X	7RWD	5HPDUNV
					7RV		

9,(9LHWQDP [

/7 &2/ /(7+, /,1+ &+, 3UHFL\
5DSL G

6&\$37 1*8<(1 7+8< '81* 3UHFL\
5DSL G

0\$- /(7+, +2\$1* 1*2& 3UHFL\
5DSL G

%5\$ %UD]LO [

&\$3 %5(,'(&,%/(3UHFL\
5DSL G

/7 &2/ /,0\$ \$1\$ /8,=\$ 3UHFL\
5DSL G

&\$3 '\$ &58= 7\$7,\$1\$ 3UHFL\
5DSL G

(&8 (FXDGRU [

&\$37 '85\$1*2)/25(6 ',,\$1\$3UHFL\
&5,67,1\$ 5DSL G

/7 5\$0,5(= 9\$&\$ -(66,&\$ 3UHFL\
5DSL G

/7 =\$0%5\$12 48,52= (9(/<3UHFL\
*(29\$11\$ 5DSL G

65, 6UL /DQND [

/&3/ '(\$/9,6 .8/\$7+81*(\$ 3UHFL\
,526+\$1, 5DSL G

&32 :(:\$/\$ *\$0\$*(68-(:\$ 3UHFL\
35,<\$'+\$56+,1, 5DSL G

/&3/ :((5\$..2'< 3UHFL\
\$338+\$0,/\$*(1\$/,.\$ 0,+,5 5DSL G
:((5\$..2'<

'(1 'HQPDUN [

397 9,/(02(6 3,\$ (*+2(- 3UHFL\
5DSL G

397 3('56(1 0\$-%5,77 623UHFL\
5DSL G

:2 /\$56(1 %,5*,77(%\$(. 3UHFL\
5DSL G

5DC	%LE	1DPH	6WDJ	6HULHV			6X 7RV	7RWD	5HPDUNV

3(5 3HUX [

/7 5,9(5\$ %5,\$1'\$ 3UHFL\
5DSLGL

(16 &\$55,21 /,= 3UHFL\
5DSLGL

/7 6\$1&+(= &/\$8', \$ 3UHFL\
5DSLGL

125 1RUZD\ [

&\$37 8//9\$669((1 0\$5,\$1' 3UHFL\
5DSLGL

66*7 +\$8*(1 *811 +(', ' 3UHFL\
62167(58' 5DSLGL

6*7 5,1*67\$' , '\$ &+\$5/27 3UHFL\
5DSLGL

/\$7 /DWYLD [

25 %/\$1.\$,/=(3UHFL\
5DSLGL

25 .29\$/(96.\$ 0\$5,.\$ 3UHFL\
5DSLGL

25 .5,(.(-(50\$&\$1(\$1,7 3UHFL\
5DSLGL

6:(6ZHGHQ [

397 ./ \$6621 0\$5,\$ 3UHFL\
5DSLGL

&\$37 2(%(5* 0\$5,\$ 3UHFL\
5DSLGL

397 \$/%(576621 ./ \$5\$ 3UHFL\
5DSLGL

&+, &KLOH [

&3/ 181(= -2&/<1 3UHFL\
5DSLGL

&3/ 9\$/(1=8(/\$ <\$61\$ 3UHFL\
5DSLGL

&3/ &\$6752 185< 3UHFL\
5DSLGL

0<\$ 0\DQPDU [

/7 1:(&+,7 62(3UHFL\
5DSLGL

6*7 0<\$7 (\$, (\$, 3UHFL\
5DSLGL

6*7 /:,1 +7(7 +7(7 3UHFL\
5DSLGL

9HUVLRQ RI 2&7 (7\$ &,6063 SC 3DJH

5DC	%LE	1DPH	6WDJ	6HULHV	6X	7RWD	5HPDUNV
					7RV		

(63 6SDLQ

[

6*7 0\$57,1(= 6\$/,'2 \$1\$ 3UHFL\
5DSLQ

6*7 257(*\$ 3,&\$=2 9\$1(6:3UHFL\
5DSLQ

397 0217(52 52'5,*8(= 0\$3UHFL\
3,/\$5 5DSLQ

&52 &URDWLD

[

06*7 63,5(/-\$ 0\$5,-\$1\$ 3UHFL\
5DSLQ

/7 1(.,& .7\$5,1\$ 3UHFL\
5DSLQ

/7 .5\$0\$1 \$1\$ 3UHFL\
5DSLQ

6XPPDU\
1XPEHU RI DWKOHWHV RQ WKLVKOHWHV 7RWDQXPEHU IRDWHDPV

/HJHQG

\$) &

%LE 1R %LE 1XPEHU

&,60

&RQVHLO ,QWHUQDWLRQDO GX &5

&,60 5HFRUG

+LVWRU\
5HOHDVH \$SSURYHG 9HUVLRQ
5HOHDVH 3UHOLPLQDU\ 9HUVLRQ
5HOHDVH 3UHOLPLQDU\ 9HUVLRQ

9HUVLRQ RI 2&7

(7\$

&,6063

SC'

3DJH

&DLGLDQ 1DWLRQDO 'HIHQVH 3DUN 6KRRWLQJ 6KRRV
 V• ç...- 0à«x 0à

P 0LOLWDU\ 5DSLQ)LUH 3LWV
 ìÿ œôêË7,0 K

)5, 2&7
 6WDUW 7LPH

5HVXOWV
 A Ô èPÍ

5DQ	%LE 1R	1DPH	1DWL &RGH	3RVLW	6HULHV	6X 7RW	7RW	5HPDUNV
		275<\$' *XQGHJPDD	0*/	VHF				
				VHF				[
				VHF				
		\$178085 .KHUOHQWVHWVI 0/		VHF				
				VHF				[
				VHF				
		/,1 <XHPHL	&+1	VHF				
				VHF				[
				VHF				
		;,21* <D[XDQ	&+1	VHF				
				VHF				[
				VHF				
		=+\$1* 0HQJ\XDQ	&+1	VHF				
				VHF				[
				VHF				
		<\$1*3\$, %221 1DSKDVZDQ	7+\$	VHF				
				VHF				[
				VHF				
		9(11(. \$03 'RUHHQ	*(5	VHF				
				VHF				[
				VHF				
		/\$02// (0DWKLOGH	)5\$	VHF				
				VHF				[
				VHF				
		5(,7= 6DQGUD 6WDQMD	*(5	VHF				
				VHF				[
				VHF				
		.,0 3K\ RQJ \$	35.	VHF				
				VHF				[
				VHF				
		6.(5,(6 0LFKHOOH	*(5	VHF				
				VHF				[
				VHF				
		&+(5128629\$ 0DUJDULWD	586	VHF				
				VHF				[
				VHF				
		0('9('9\$ 6YHWODQD	586	VHF				
				VHF				[
				VHF				
		-\$1* (XQMD	.25	VHF				
				VHF				[
				VHF				
		OH 7KL /LQK &KL	9,(	VHF				
				VHF				[
				VHF				

5HVXOWV
 A Ô èPÍ

5DQ	%LE 1R	1DPH	1DWL &RGH	3RVLW	6HULHV	6X 7RW	7RW	5HPDUNV
		3\$. +\RQ *\RQJ	35.	VHF VHF VHF				[
		5, 6X 5LP	35.	VHF VHF VHF				[
		67(,1(5 6\OYLD	\$87	VHF VHF VHF				[
		'85\$1*2)/25(6 'LDQD &ULV (&8		VHF VHF VHF				[
		3\$5.+ \XQ -RR	.25	VHF VHF VHF				[
		.256+8129\$ (NDWHULQD	586	VHF VHF VHF				[
		62:6\$1*\$ 3DWWUDUDVXGD	7+\$	VHF VHF VHF				[
		720\$/\$ -RDQQD	32/	VHF VHF VHF				[
		8//9\$669((1 0DULDQQH	125	VHF VHF VHF				[
		<\$2 <XVKL	&+1	VHF VHF VHF				[
		.25(-:2 \$JQLHV]ND	32/	VHF VHF VHF				[
		78085&+8'85 %D\DUPDD	0*/	VHF VHF VHF				[
		7,02)((9\$ \$QQD	586	VHF VHF VHF				[
		6=3(. 6ODZRPLUD	32/	VHF VHF VHF				[
		.\$1* 8Q %\RO	35.	VHF VHF VHF				[

5HVXOWV
 A Ô èPÍ

5DQ	%LE 1R	1DPH	1DWL &RGH	3RVLW	6HULHV	6X 7RW	7RW	5HPDUNV
		.5,(. -(50\$&\$1(\$QLWD	/\$7		VHF VHF VHF			[
		*2%(59,/(&HOLQH	)5\$		VHF VHF VHF			[
		12:\$. \$JDWD	32/		VHF VHF VHF			[
		.\$1* *XMRQJ	.25		VHF VHF VHF			[
		GD &58= 7DWLDQD	%5\$		VHF VHF VHF			[
		%/ \$1. \$,O]H	/\$7		VHF VHF VHF			[
		'-25'-(9,& 7DPDUD	65%		VHF VHF VHF			[
		)\$,1%(5* <HOHQD	.\$=		VHF VHF VHF			[
		./\$,68%\$1 3LP 2Q	7+\$		VHF VHF VHF			[
		/,0\$ \$QD /XL]D	%5\$		VHF VHF VHF			[
		9,/,*(5 5HEHFFD	68,		VHF VHF VHF			[
		9,/(02(6 3LD (JKRHM	'(1		VHF VHF VHF			[
		GH \$/9,6 .8/\$7+81*(\$PDOL 65,			VHF VHF VHF			[
		181(= -RFHO\Q	&+,		VHF VHF VHF			[
		2(%(5* 0DULD	6:(		VHF VHF VHF			[

&DLGLDQ 1DWLRQDO 'HIHQVH 3DUN 6KRRWLQJ 6KRRV
 V• ç...- 0à«x 0à

P 0L0LWDU\ 5DSLQ)LUH 3LVW
 ìÿ œôêË7,0 K

)5, 2&7
 6WDUW 7LPH

5HVXOWV
 A Ô è P Í

5DQ	%LE 1R	1DPH	1DWL &RGH	3RVLW	6HULHV	6X 7RW	7RW	5HPDUNV
		3\$9/29\$ 6SDVND	%8/	VHF VHF VHF				[
		&\$785:\$7, <XQL	,1\$	VHF VHF VHF				[
		:\$, 0HL 7KHW +QLQQ	0<\$	VHF VHF VHF				[
		0\$57,1(= 6\$/,'2 \$QD	(63	VHF VHF VHF				[
		5,9(5\$ %ULDQGD	3(5	VHF VHF VHF				[

\$ \$WKOHWH)(7,629 9/\$',6/\$9 586 ,66) 5XOH FURVV ILUH

/HJHQQ
 1R 1XPEI

&DLGLDQ 1DWLRQDO 'HIHQVH 3DUN 6KRRWLQJ 6KRRV
 V• ç...- 0à«x 0à
 P 0LOLWDU\ 5DSLQ)LUH 3L
 iy œôëË7,0•}
 7+8 2&7
 6WDUW 7LPH

7HDP 5HVXOV

•}èPÍ

5DQ	%L 1R	1DPH	6WDJH	6HULHV	6XE 7RW	7RW	5HPDUNV
-----	----------	------	-------	--------	------------	-----	---------

&+1 &KLQD

=\$1* 0HQJ\XDQ

VHF

VHF

VHF

;,21* <D[XDQ

VHF

VHF

VHF

<\$2 <XVKL

VHF

VHF

VHF

35. ' 3 5 .RUHD

.\$1* 8Q %\RO

VHF

VHF

VHF

3\$. +\RQ *\RQJ

VHF

VHF

VHF

5, 6X 5LP

VHF

VHF

VHF

32/ 3RODQG

.25(-:2 \$JQLHV]ND

VHF

VHF

VHF

12:\$. \$JDWD

VHF

VHF

VHF

720\$/\$ -RDQQD

VHF

VHF

VHF

*(5 *HUPDQ\

5(,7= 6DQGUD 6WDQMD

VHF

VHF

VHF

9(11(.\$03 'RUHHQ

VHF

VHF

VHF

6.(5,(6 0LFKHOOH

VHF

VHF

VHF

&DLGLDQ 1DWLRQDO 'HIHQVH 3DUN 6KRRWLQJ 6KRRV
 V• ç...- 0à«x 0à

P 0LOLWDU\ 5DSLQ)LUH 3L
 iy œôëË7,0•}

7+8 2&7
 6WDUW 7LPH

7HDP 5HVXOV

•}èPÍ

5DQ	%L 1R	1DPH	6WDJH	6HULHV	6XE 7RW	7RW	5HPDUNV
-----	----------	------	-------	--------	------------	-----	---------

0*/ 0RQJROLD

275<\$' *XQGHJPDD

VHF
 VHF
 VHF

*\$178085 .KHUOHQWVHW

VHF
 VHF
 VHF

78085&+8'85 %D\DUPDD

VHF
 VHF
 VHF

.25 5HSXEOLF RI .RUHD

3\$5. +\XQ -RR

VHF
 VHF
 VHF

-\$1* (XQMD

VHF
 VHF
 VHF

.\$1* *\XMHRQJ

VHF
 VHF
 VHF

586 5XVVLD

7,02)((9\$ \$QQD

VHF
 VHF
 VHF

0('9('(9\$ 6YHWODQD

VHF
 VHF
 VHF

.256+8129\$ (NDWHULQD

VHF
 VHF
 VHF

7+\$ 7KDLQDQG

<\$1*3\$, %221 1DSKDVZDC

VHF
 VHF
 VHF

62:6\$1*\$ 3DWWUDUDVXGD

VHF
 VHF
 VHF

358&.6\$.251 7DQ\DSRUQ

VHF
 VHF
 VHF

&DLGLDQ 1DWLRQDO 'HIHQVH 3DUN 6KRRWLQJ 6KRRV
 V• ç...- 0à«x 0à

P 0LOLWDU\ 5DSLQ)LUH 3L
 iy œôëË7,0•}

7+8 2&7
 6WDUW 7LPH

7HDP 5HVXOV

•}èPÍ

5DQ	%L 1R	1DPH	6WDJH	6HULHV	6XE 7RW	7RW	5HPDUNV
-----	----------	------	-------	--------	------------	-----	---------

)5\$)UDQFH

*2%(59,/(&HOLQH

VHF
 VHF
 VHF

/\$02/(0DWKLOGH

VHF
 VHF
 VHF

*+(5\$5',1, 6WHSKQLH

VHF
 VHF
 VHF

/\$7 /DWYLD

/\$1.\$,O]H

VHF
 VHF
 VHF

.5,(. (-(50\$&\$1(\$QLWD

VHF
 VHF
 VHF

.29\$/(96.\$ 0DULND

VHF
 VHF
 VHF

%5\$ %UD]LO

/,0\$ \$QD /XL]D

VHF
 VHF
 VHF

GD &58= 7DWLDQD

VHF
 VHF
 VHF

%5,(' &LEHOH

VHF
 VHF
 VHF

9,(9LHWQDP

OH 7KL /LQK &KL

VHF
 VHF
 VHF

1*8<(1 7KX\ 'XQJ

VHF
 VHF
 VHF

OH 7KL +RDQJ 1JRF

VHF
 VHF
 VHF

&DLGLDQ 1DWLRQDO 'HIHQVH 3DUN 6KRRWLQJ 6KRRV
 V• ç...- 0à«x 0à

P 0LOLWDU\ 5DSLQ)LUH 3L
 iy œôëË7,0•}

7+8 2&7
 6WDUW 7LPH

7HDP 5HVXOV

•}èPí

5DQ	%L 1R	1DPH	6WDJH	6HULHV	6XE 7RW	7RW	5HPDUNV
-----	----------	------	-------	--------	------------	-----	---------

'(1 'HQPUN

9,/(02(6 3LD (JKRHM VHF
 VHF
 VHF
 /\$56(1 %LUJLWWH %DHN VHF
 VHF
 VHF
 3('56(1 0DMEULWW 6RP VHF
 VHF
 VHF

125 1RUZD\

8//9\$669((1 0DULDQQH VHF
 VHF
 VHF
 +\$8*(1 *XQQ +HLGL 6RQ' VHF
 VHF
 VHF
 5,1*67\$' ,GD &KDUORWW VHF
 VHF
 VHF

(&8 (FXDGRU

'85\$1*2)/25(6 'LDQD &UI VHF
 VHF
 VHF
 5\$0,5(= 9\$&\$ -HVVLFD .I VHF
 VHF
 VHF
 =\$0%5\$12 48,52= (YHO\Q VHF
 *HRYDQQD
 VHF
 VHF

3(5 3HUX

5,9(5\$ %ULDQGD VHF
 VHF
 VHF
 6\$1&+(= &ODXGLD VHF
 VHF
 VHF
 &\$55,21 /L] VHF
 VHF
 VHF

&DLGLDQ 1DWLRQDO 'HIHQVH 3DUN 6KRRWLQJ 6KRRV
 V• ç...- 0à«x 0à

P 0LOLWDU\ 5DSLQ)LUH 3L
 iy œôëË7,0•}

7+8 2&7
 6WDUW 7LPH

7HDP 5HVXOV

•}èPí

5DQ	%L 1R	1DPH	6WDJH	6HULHV	6XE 7RW	7RW	5HPDUNV
-----	----------	------	-------	--------	------------	-----	---------

6:(6ZHGHQ

[

2(%(5* 0DULD

VHF

VHF

VHF

[

./\$6621 0DULD

VHF

VHF

VHF

[

\$/%(576621 .0DUD

VHF

VHF

VHF

[

65, 6UL /DQND

[

GH \$/9,6 .8/\$7+81*(\$PDI
 ,URVKDQL

VHF

VHF

VHF

[

:(:\$/\$ *\$0\$*(6 3

VHF

VHF

VHF

[

:((\$\$.2'< \$338+\$0,/\$*(
 1 0 :

VHF

VHF

VHF

[

(63 6SDLQ

[

0\$57,1(= 6\$/,'2 \$QD

VHF

VHF

VHF

[

257(*\$ 3,&\$=2 9DQHVD

VHF

VHF

VHF

[

0217(52 52'5,*8(= 0DULD

VHF

VHF

VHF

[

&DLGLDQ 1DWLRQDO 'HIHQVH 3DUN 6KRRWLQJ 6KRRV
 V• ç...- 0à«x 0à
 P 0LOLWDU\ 5DSLQ)LUH 3L
 iy œôëË7,0•}
 7+8 2&7
 6WDUW 7LPH

7HDP 5HVXOV

•} èPÍ

5DQ	%L 1R	1DPH	6WDJH	6HULHV	6XE 7RW	7RW	5HPDUNV
-----	----------	------	-------	--------	------------	-----	---------

&+, &KLOH

181(= -RFHO\Q

VHF

VHF

VHF

&\$6752 1XU\

VHF

VHF

VHF

9\$/ (1=8(/\$ <DVQD

VHF

VHF

VHF

0<\$ 0\DQPDU

/:,1 +WHW +WHW

VHF

VHF

VHF

0<\$7 (DL (DL

VHF

VHF

VHF

1:(&KLW 6RH

VHF

VHF

VHF

&52 &URDWLD

63,5(/-\$ 0DULMDQD

VHF

VHF

VHF

1(.,& .DWDULQD

VHF

VHF

VHF

.\$5\$0\$1 \$QD

VHF

VHF

VHF

65% 6HUEL D

'16

'-25'-(9,& 7DPDUD

VHF

VHF

VHF

0,/29\$129,& -DVPLQD

VHF

VHF

VHF

\$58129,& =RUDQD

VHF

VHF

VHF

'16

&DLGLDQ 1DWLRQDO 'HIHQVH 3DUN 6KRRWLQJ 9H 6KRRV
 V• ç...- 0à«x 0à
 6KRWJXQ :RPHQ 7UD
 îÿİK Úg K
 021 2&7)LQ
 6WDUW 7LPH ĐÔ

5HVXOWV
 KĐÔAÔèPí

5DQ	%LE 1R	1DPH	1DWL &RGH	7DUJHW					7RW	5HPDUNV
		/, 4LQJQLDQ	&+1	□□□□	□□□□	□□□□	□□□□	□□□□		
		&\$32586&,2)HGF ,7\$		□□□□	□□□□	□□□□	□□□□	□□□□		
		'(1* :HL\XQ	&+1	□□□□	□□□□	□□□□	□□□□	□□□□		
		,(=, \$OHVVLD ,7\$		□□□□	□□□□	□□□□	□□□□	□□□□		
		:\$1* ;LDRMLQJ	&+1	□□□□	□□□□	□□□□	□□□□	□□□□		
		3\$. <RQJ +XL	35.	□□□□	□□□□	□□□□	□□□□	□□□□		

/HJHQG
 &RPS &RPSHW 1R 1XPEI

&DLGLDQ 1DWLRQDO 'HIHQVH 3DUN 6KRRWLQJ 6 KRRV
 V• ç...- 0à«x 0à
 6KRWJXQ :RPHQ 7UD
 îÿĭk Úg K
 021 2&7 4XDOLILFDWLF
 6WDUW 7LPH Ī Ō †8P

5HVXOWV
 A Ō èPĪ

5DQ	%LE 1R	1DPH	1DWL &RGH	5RXQGV					4XDOLILFD		5HPDUNV
									6FRU	46 RII	
		:\$1* ;LDRMLQJ	&+1								4)
		'(1* :HL\XQ	&+1								4)
		/, 4LQJQLDQ	&+1								4) 6 RII
		,(=, \$OHVVLD	,7\$								4) 6 RII
		&\$32586&,2)HGHULFD	,7\$								4)
		3\$. <RQJ +XL	35.								4)
		%%\$568. 7DWLDQD	586								
		6\$9/(9\$,XOLLD	586								
		&5,67,\$1, ,VDEHOOD	,7\$								
		78*2/8.29\$,XOLLD	586								
		&+2 6HRQDK	.25								
		9\$/'25) %HWWLQD	*(5								
		3233 \$LOL	(67								
		085&+(.DWKULQ	*(5								
		3+\$0281&+2. 1DSDSKD	7+\$								
		\$/ .+\$/(\$) .KRORXG +DVVDC	4\$7								
		6</9,\$ 6\OYLD	,1\$								
		.,0 <RQJ %RN	35.								
		\$/ \$%'8//\$ \$PQD 0HVDDG	6 4\$7								
		0\$/'21\$'2 *20(= /LGLD	(63								
		.,0 <RQJ 0L	35.								
		\$/*+\$\$%6+, +DQDQ 6DOLP + 20\$									
		\$/6\$/7, 5DEDK 0RRVD 6DOI	20\$								
		:8/\$1'\$5,)DQ\)HEULDQD	,1\$								
		6\$5081\$+ 6DUPXQDK	,1\$								
		\$/0\$/., 6KDPVD <DTXE 2ED	20\$								
		\$/02+\$11\$', 1RRUD 6DDG	0 4\$7								'16
		482266 .DWULQ	*(5								'16

6XPPDU\ 1XPEHU RI DWKOHWHW QXPEHU RI WHDPV

/HJHQG											
'16	'LG	1RW	1R	1XPEI	4)	4XDOLILHG	I				

&DLGLDQ 1DWLRQDO 'HIHQVH 3DUN 6KRRWLQJ 6 KRRV
V• ç...- 0à«x 0à

6KRWJXQ :RPHQ 7
îÿİK Úg•}

021 2&7
6WDUW 7LPH

7HDP 5HVXOV

•}èPÍ

5DQ	%L 1R	1DPH	6HULHV					7RW	5HPDUNV
-----	----------	------	--------	--	--	--	--	-----	---------

&+1 &KLQD &5
:\$1* ;LDRMLQJ
'(1* :HL\XQ
, 4LQJQLDQ
,7\$,WDO\
,(=, \$OHVVLD
&\$32586&,2)HGHULFD
&5,67,\$1, ,VDEHOOD
586 5XVVLDQ
%\$568. 7DWLDQD
6\$9/(9\$,XOLLD
78*2/8.29\$,XOLLD
35. ' 3 5 .RUHD
3\$. <RQJ +XL
.,0 <RQJ %RN
.,0 <RQJ 0L
,1\$,QGRQHVLD
6</9,\$ 6\OYLD
:8/\$1'\$5,)DQ\)HEULDQD
6\$5081\$+ 6DUPXQDK
20\$ 2PDQ
\$/*+\$%6+, +DQDQ 6DOLP
\$/6\$/7, 5DEDK 0RRVD 6D
\$/0\$/., 6KDPVD <DTXE 2I

/HJHGG
&5 &,60 5HF))HPD 0 0DC
1R 1XPEI

&DLGLDQ 1DWLRQDO 'HIHQVH 3DUN 6KRRWLQJ 9H 6KRRV
 V• ç...- 0à«x 0à
 6KRWJXQ :RPHQ 6NHĤ
 îÿĭK Eg K
)5, 2&7)LQ
 6WDUW 7LPH ĐÔ

5HVXOWV
 KĐÔAÔèPÍ

5DQ	%LE 1R	1DPH	1DWL &RGH	7DUJHW				7RW	5HPDUNV
		&+(1 ;LDR\DR	&+1	□□□□	□□	□□□□	□□□□	□□	□□□□
				□□□□	□□	□□□□	□□□□	□□	□□□□
				□□□□	□□	□□□□	□□□□	□□	□□□□
		&+(<XIH L	&+1	□□□□	□□	□□□□	□□□□	□□	□□□□
				□□□□	□□	□□□□	□□□□	□□	□□□□
				□□□□	□□	□□□□	□□□□	□□	□□□□
		.5\$.+0\$/(9\$ \$QDVWDVLD	586	□□□□	□□	□□□□	□□□□	□□	□□□□
				□□□□	□□	□□□□	□□□□	□□	□□□□
				□□□□	□□	□□□□	□□□□	□□	□□□□
		\$1\$67\$66,28 /XF)5\$		□□□□	□□	□□□□	□□□□	□□	□□□□
				□□□□	□□	□□□□	□□□□	□□	□□□□
		\$/ 6+\$56+\$1, 5HI 4\$7 *KRORPH \$ +		□□□□	□□	□□□□	□□□□	□□	□□□□
				□□□□	□□	□□□□	□□□□	□□	□□□□
		,035\$6(5768. ,VL 7+\$		□□□□	□□	□□□□	□□□□	□□	□□□□

/HJHQG
 &RPS &RPSHW 1R 1XPEI

&DLGLDQ 1DWLRQDO 'HIHQVH 3DUN 6KRRWLQJ 6 KRRV
 V• ç...- 0à«x 0à
 6KRWJXQ :RPHQ 6NHĤ
 îÿĭk Eg K
)5, 2&7 4XDOLILFDWLF
 6WDUW 7LPH Ī Ō †8P

5HVXOWV
 A Ō èPĪ

5DQ	%LE 1R	1DPH	1DWL &RGH	5RXQGV				4XDOLILFD		5HPDUNV
								6FRU	46 RII	
		&+(1 ;LDR\DR	&+1							4)
		.5\$.+0\$/(9\$ \$QDVWDVLD	586							4)
		\$1\$67\$66,28 /XFLH	)5\$							4)
		\$/ 6+\$56+\$1, 5HHP *KRORF	4\$7							4)
		,035\$6(5768. ,VDUDSD	7+\$							4) 6 RII
		&+(<XIHL	&+1							4) 6 RII
		687\$53251 1XWFKD\D	7+\$							
		-\$)\$529\$ 1XUODQD	\$=(
		=+\$1* +HQJ	&+1							
		%(/,..29\$ 0DULQD	586							
		6&2&&+(77, 6LPRQD	,7\$							
		9,12*5\$'29\$ 1DWDOLD	586							
		:,660(5 1HOH	*(5							
		6=\$05(- 1DWDOLD	32/							
		0()7\$.+(7',129\$ 5LJLQD	\$=(
		1\$6\$.8/ &KDODODL	7+\$							
		02+\$00(' +DMDU *KXODP \$	4\$7							
		\$/68/\$,0,)DWHPD \$EGXOO	20\$							
		:8/\$1'\$5,)DQ\)HEULDQD	,1\$							
		\$/0\$/., :DKED \$W\ .KDPLV	20\$							
		\$/0\$+5284, =DKUD =DKUDQ	20\$							
		+\$-, +DQDQ \$OL \$ -	4\$7							
		6</9,\$ 6\OYLD	,1\$							
		6\$5081\$+ 6DUPXQDK	,1\$							
		085&+(.DWKULQ	*(5							
		9\$/'25) %HWWLQD	*(5							

/HJHQG
 1R 1XPEI 4) 4XDOLILHG I

&DLGLDQ 1DWLRQDO 'HIHQVH 3DUN 6KRRWLQJ 6 KRRV
V• ç...- 0à«x 0à

6KRWJXQ :RPHQ 6†
îÿk Eg•}

)5, 2&7
6WDUW 7LPH

7HDP 5HVXOV

•} èPí

5DQ	%L 1R	1DPH	6HULHV					7RW	5HPDUNV
-----	----------	------	--------	--	--	--	--	-----	---------

&+1 &KLQD

&+(1 ;LDR\DR

&+(<XIH

=+\$1* +HQJ

586 5XVVLD

.5\$.+0\$/(9\$ \$QDVWDVLD

%(/,..29\$ 0DULQD

9,12*5\$'29\$ 1DWDOLD

7+\$ 7KDLODQG

,035\$6(5768. ,VDUDSD

687\$53251 1XWFKD\D

1\$6\$.8/ &KDODODL

4\$7 4DWDU

\$/ 6+\$56+\$1, 5HHP *KRO

02+\$00(' +DMDU *KXODP

+\$-, +DQDQ \$OL \$ -

20\$ 2PDQ

\$/68/\$,0,)DWHPD \$EGXC

\$/0\$/., :DKED \$W\ .KDPL

\$/0\$+5284, =DKUD =DKUI

,1\$,QGRQHVL

:8/\$1'\$5,)DQ\)HEULDQD

6</9,\$ 6\OYLD

6\$5081\$+ 6DUPXQDK

*(5 *HUPDQ\

:,660(5 1HOH

085&+(.DWKULQ

9\$/'25) %HWWLQD

/HJHQG))HPD	0	ODC	1R	1XPEI
--------	--------	---	-----	----	-------

&DLGLDQ 1DWLRQDO 'HIHQVH 3DUN 6KRRWLQJ 9
V• ç...- 0à«x

6KRRV

0à

7UDS 0L[HC
ik ÚgÆ`•}

78(2&7
6WDUW 7LPH

7HDP 5HVXOV

•}èPÍ

5DQ	%L 1R	1DPH	7RW	5HPDUNV
-----	----------	------	-----	---------

,7\$,WDO\

&5

5(6&\$ 'DQLHOH

,(=, \$OHVVLD

,7\$,WDO\

%%\$5,//\$ \$QWRQLQR

&\$32586&,2)HGHULFD

/HJHGG
))HPD

0 0DC

1R 1XPEI

&DLGLDQ 1DWLRQDO 'HIHQVH 3DUN 6KRRWLQJ 9
V• ç...- 0à«x

6KRRV

0à

7UDS 0L[HC
ik ÚgÆ`•}

78(2&7
6WDUW 7LPH

7HDP 5HVXOV

•}èPí

5DQ	%L 1R	1DPH	7RW	5HPDUNV
-----	----------	------	-----	---------

586 5XVVLDQ

\$/ ,329 \$OHNVHL

78*2/8.29\$,XOLLD

&+1 &KLQD

<8 ;LDRNDL

/, 4LQJQLDQ

/HJHGG
))HPD

0 0DC

1R 1XPEI

&DLGLDQ 1DWLRQDO 'HIHQVH 3DUN 6KRRWLQJ 9
V• ç...- 0à«x

6KRRV

0à

7UDS 0L[HC
İK ÚgÆ`•}

78(2&7
6WDUW 7LPH

7HDP 5HVXOV

•} èPÍ

5DQ	%L 1R	1DPH	6HULHV			7RW	5HPDUNV

,7\$,WDO\

&5 4*

5(6&\$ 'DQLHOH

,(=, \$OHVVLD

,7\$,WDO\

6RII 4*

%%\$5,//\$ \$QWRQLQR

&\$32586&,2)HGHULFD

&+1 &KLQD

6RII 4%

<8 ;LDRNDL

/, 4LQJQLDQ

586 5XVVLDQ

6RII 4%

\$/,329 \$OHNVHL

78*2/8.29\$,XOLLD

*(5 *HUPDQ\

6RII

%,1'5,&+ .DUVWHQ

085&+(.DWKULQ

586 5XVVLDQ

60<.29 0DNVLP

6\$9/(9\$,XOLLD

.25 5HSXEOLF RI .RUHI

6(2 -LVRR

&+2 6HRQDK

&+1 &KLQD

;\$:HL

:\$1* ;LDRMLQJ

(63 6SDLQ

3(5(= //)\$0\$=\$5(6 'DYLQ

0\$/'21\$'2 *20(= /LGLD

*(5 *HUPDQ\

%%\$57+(/)ULHGULFK .DU

9\$/'25) %HWWLQD

(67 (VWRQLD

.8// \$QGUHV

3233 \$LOL

,1\$,QGRQHVLQD

08+6,181 \$QDV

6</9,\$ 6\OYLD

7+\$ 7KDLQDQGG

9\$1*7\$/ .DVHP

3+\$0281&+2. 1DSDSKD

&DLGLDQ 1DWLRQDO 'HIHQVH 3DUN 6KRRWLQJ 9
V• ç...- 0à«x

6KRRV

0à

7UDS 0L[HC
ik ÚgÆ`•}

78(2&7
6WDUW 7LPH

7HDP 5HVXOV

•} èPÍ

5DQ	%L 1R	1DPH	6HULHV			7RW	5HPDUNV
-----	----------	------	--------	--	--	-----	---------

20\$ 2PDQ

\$/0\$4%\$/ , .KDPLV 5DVKL

\$/6\$/7, 5DEDK 0RRVD 6D

20\$ 2PDQ

\$/5\$+%, %DGHU 2PDLU 6

\$/*+\$%6+, +DQDQ 6DOLP

4\$7 4DWDU

\$/ '\$%\$ 0DVRXG \$OL 6 \$

\$/ .+\$/ \$) .KRORXG +DVV

4\$7 4DWDU

\$/ \$7+%\$ 0DVRXG +DPDC

\$/ \$%'8// \$ \$PQD 0HVDDG

/HJHGG
))HPD

0 0DC

1R 1XPEI