



Canadian
Cancer Clinical
Trials Network

Canadian Cancer Clinical Trials Network

Quarterly Performance Report

Quarter 2, FY 2019/20 (Year 6): July 1- September 30, 2019

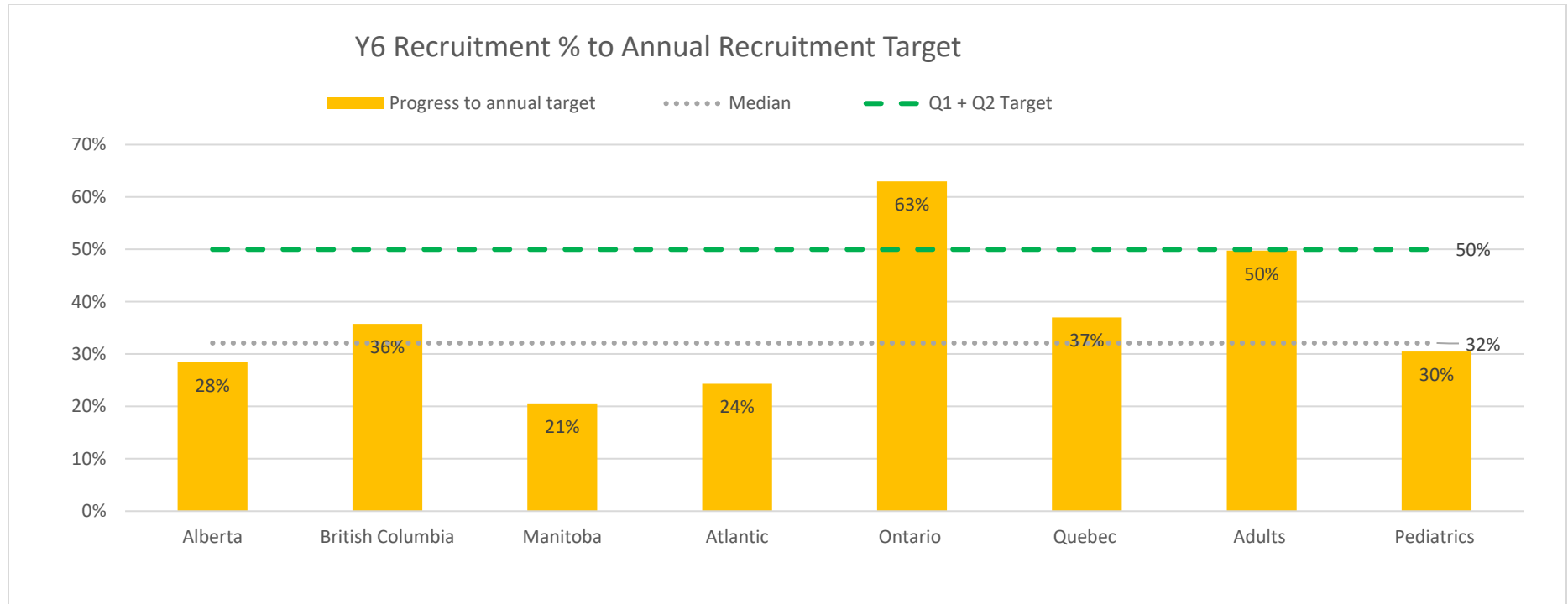
Table of Contents

Section A: Patient Access and Recruitment to the 3CTN Portfolio Trials	2
Patient Recruitment at All Network Sites	2
Number of patients recruited and number of Portfolio trials per Network site (by fiscal year)	3
Patients recruited to 3CTN Portfolio trials, FY2019/20 (Y6) – BC, Alberta and Manitoba.....	3
Number of active recruiting 3CTN Portfolio trials – BC, Alberta and Manitoba.....	4
Patients recruited to 3CTN Portfolio trials, FY2019/20 (Y6) – Ontario	5
Number of active recruiting 3CTN Portfolio trials – Ontario	6
Patients recruited to 3CTN Portfolio trials, FY2019/20 (Y6) – Atlantic Region and Quebec	7
Number of Active Recruiting 3CTN Portfolio Trials – Atlantic Region and Quebec.....	8
Section B: 3CTN Portfolio Metrics.....	9
Active Recruiting Portfolio Trials by Disease Site and Phase	9
Portfolio Impact Assessment	10
Overview of Portfolio Applications – Process Efficiency.....	11

Section A: Patient Access and Recruitment to the 3CTN Portfolio Trials

Patient Recruitment at All Network Sites

Objective: To improve patient access to academic clinical trials and improve patient recruitment by greater than 75% within four years.



Notes:

- 936 patients were recruited to Portfolio trials in Quarter 2. Y6 target is to achieve 60% above pre-3CTN baseline.
- YTD accrual of 1922 patients fell short of the target of 1983 patients for the Network overall.
- The TMIST trial being conducted by 2 Ontario cancer centres and 2 Quebec cancer centres contributed 553 (29%) patients to the Network total recruitment during this period.
- Overall, 33% of Adult Sites (14 out of 42) are on track for meeting the annual target and 16% (7 out of 42) have achieved their Y6 target at this time.
- Pediatric centres don't have a recruitment target, therefore the graph shows Pediatric progress to Pre-3CTN baseline recruitment.

Number of patients recruited and number of Portfolio trials per Network site (by fiscal year)

Patients recruited to 3CTN Portfolio trials, FY2019/20 (Y6) – BC, Alberta and Manitoba

Network Site	Pre-3CTN Baseline	Y2 Total	Y3 Total	Y4 Total	Y5 Total	Y6Q1 2019-20	Y6Q2 2019-20	Y6 Total	% of Y6 Baseline	% to Y6 Target*
CancerCare Manitoba	99	72	102	90	98	16	17	33	33%	21%
Prairie Mountain Health	1	0	0	0	1	0	0	0	0%	0%
CancerCare Manitoba - Pediatrics	18	20	14	17	4	0	1	1	6%	-
Manitoba	118	92	116	107	103	16	18	34	29%	18%
BC Cancer Agency - Vancouver Centre	106	117	152	127	107	29	22	51	48%	30%
Abbotsford Centre	16	28	14	22	22	0	1	1	6%	4%
Centre for the North, Prince George	1	6	4	8	9	5	4	9	900%	563%
Sindi Ahluwalia Hawkins Centre for the Southern Interior	38	40	30	28	38	10	6	16	42%	26%
Vancouver Island Centre	26	44	69	64	69	18	12	30	115%	72%
British Columbia Cancer Agency	187	235	269	249	245	62	45	107	57%	36%
Alberta Health Services, Cross Cancer Institute	102	112	137	99	103	20	16	36	35%	22%
Alberta Health Services, Tom Baker Cancer Centre	76	140	125	154	139	31	14	45	59%	37%
Alberta Health Services	178	252	262	253	242	51	30	81	46%	28%
Western Region Total	483	579	647	609	590	129	93	222	46%	30%

* Pediatric sites don't have recruitment targets and are excluded in province and regional "% to Y6 Target" calculations

Number of active recruiting 3CTN Portfolio trials – BC, Alberta and Manitoba

Network Site	Pre-3CTN Baseline	Y5Q1 2018-19	Y5Q2 2018-19	Y5Q3 2018-19	Y5Q4 2018-19	Y6Q1 2019-20	Y6Q2 2019-20
CancerCare Manitoba	37	28	27	29	23	22	19
Prairie Mountain Health	0	0	0	1	1	1	1
CancerCare Manitoba - Pediatrics	19	17	17	15	13	10	9
BC Cancer Agency - Vancouver Centre	50	25	25	27	27	26	25
Abbotsford Centre	6	4	4	4	4	5	5
Centre for the North, Prince George	2	3	3	3	3	2	2
Sindi Ahluwalia Hawkins Centre for the Southern Interior	23	9	10	6	6	5	5
Vancouver Island Centre	12	5	6	5	5	8	7
Alberta Health Services, Cross Cancer Institute	29	29	28	30	29	27	26
Alberta Health Services, Tom Baker Cancer Centre	20	29	32	32	30	30	34

Patients recruited to 3CTN Portfolio trials, FY2019/20 (Y6) – Ontario

Network Site	Pre-3CTN Baseline	Y2 Total	Y3 Total	Y4 Total	Y5 Total	Y6Q1 2019-20	Y6Q2 2019-20	Y6 Total	% of Y6 Baseline	% to Y6 Target*
London Health Sciences Centre	186	172	187	169	248	67	55	122	66%	41%
Grand River Regional Cancer Centre	20	13	43	32	34	2	5	7	35%	22%
Windsor Regional Cancer Centre	14	17	63	32	16	0	3	3	21%	13%
Hamilton Health Sciences, Juravinski Cancer Centre	181	231	247	454	345	65	40	105	58%	36%
Cambridge Memorial Hospital	11	2	5	4	5	1	3	4	36%	23%
St. Joseph's Healthcare Hamilton	21	30	54	74	40	9	3	12	57%	36%
Walker Family Cancer Centre, Niagara Health System	17	22	13	23	37	17	5	22	129%	81%
Sunnybrook Health Sciences Centre, Sunnybrook Research Institute	141	229	398	363	651	155	163	318	226%	141%
Humber River Hospital	1	2	1	9	7	0	0	0	0%	0%
Michael Garron Hospital (Toronto East General Hospital)	2	2	1	7	2	0	0	0	0%	0%
Princess Margaret Cancer Centre	396	384	533	473	720	121	128	249	63%	39%
Markham Stouffville Hospital	1	0	28	9	2	2	0	2	200%	125%
Mount Sinai Hospital	21	12	40	7	12	2	0	2	10%	6%
Northeast Cancer Centre - Health Sciences North	24	17	12	9	18	3	2	5	21%	13%
North York General Hospital	1	4	8	11	9	0	1	1	100%	63%
Royal Victoria Regional Health Centre	8	18	58	23	9	1	4	5	63%	39%
Southlake Regional Health Centre	10	15	75	26	68	8	10	18	180%	113%
St. Michael's Hospital	19	0	27	2	1	0	0	0	0%	0%
Thunder Bay Regional Health Sciences Centre	26	3	46	16	25	2	0	2	8%	5%
Trillium Health Partners	27	5	51	10	12	2	3	5	19%	12%
William Osler Health System	1	0	29	13	0	1	5	6	600%	375%
The Ottawa Hospital Cancer Centre	132	238	396	500	850	216	172	388	294%	184%
Cancer Centre of Southeastern Ontario at Kingston General Hospital	41	58	122	84	72	22	16	38	93%	58%
Lakeridge Health, RSM Durham Regional Cancer Centre	22	26	70	18	15	8	7	15	68%	43%
Central Region Total	1323	1500	2507	2368	3198	704	625	1329	100%	63%

Number of active recruiting 3CTN Portfolio trials – Ontario

Network Site	Pre-3CTN Baseline	Y5Q1 2018-19	Y5Q2 2018-19	Y5Q3 2018-19	Y5Q4 2018-19	Y6Q1 2019-20	Y6Q2 2019-20
London Health Sciences Centre	79	45	46	46	40	47	52
Grand River Regional Cancer Centre	11	8	8	8	8	6	7
Windsor Regional Cancer Centre	4	4	4	5	5	4	4
Hamilton Health Sciences, Juravinski Cancer Centre	51	29	27	30	32	22	26
Cambridge Memorial Hospital	5	2	2	3	2	2	2
St. Joseph's Healthcare Hamilton	2	3	2	2	3	1	1
Walker Family Cancer Centre, Niagara Health System	10	8	7	8	7	6	6
Sunnybrook Health Sciences Centre, Sunnybrook Research Institute	10	32	34	34	35	34	36
Humber River Hospital	0	3	3	2	2	2	2
Michael Garron Hospital (Toronto East General Hospital)	3	2	2	2	2	1	1
Princess Margaret Cancer Centre	91	71	74	81	86	78	88
Markham Stouffville Hospital	0	0	0	1	1	1	0
Mount Sinai Hospital	6	4	4	4	4	4	5
Northeast Cancer Centre - Health Sciences North	10	6	7	7	8	7	7
North York General Hospital	0	3	4	3	3	3	5
Royal Victoria Regional Health Centre	5	8	6	6	6	6	6
Southlake Regional Health Centre	3	9	10	10	10	9	8
St. Michael's Hospital	4	1	1	1	2	2	2
Thunder Bay Regional Health Sciences Centre	8	5	5	5	5	5	5
Trillium Health Partners	9	3	3	3	4	4	4
William Osler Health System	0	1	1	2	2	1	2
The Ottawa Hospital Cancer Centre	56	38	37	41	51	41	36
Cancer Centre of Southeastern Ontario at Kingston General Hospital	18	26	25	25	26	21	33
Lakeridge Health, RSM Durham Regional Cancer Centre	13	3	4	3	3	3	3

Patients recruited to 3CTN Portfolio trials, FY2019/20 (Y6) – Atlantic Region and Quebec

Network Site	Pre-3CTN Baseline	Y2 Total	Y3 Total	Y4 Total	Y5 Total	Y6Q1 2019-20	Y6Q2 2019-20	Y6 Total	% of Y6 Baseline	% to Y6 Target*
Nova Scotia Health Authority	39	40	52	45	42	7	4	11	28%	18%
Eastern Regional Health Authority	15	4	12	8	15	3	7	10	67%	42%
Janeway Child Health Centre	4	3	4	4	0	0	0	0	0%	-
Atlantic Total	58	47	68	57	57	10	11	21	36%	24%
CIUSSS du Centre-Ouest-de-l'Île-de-Montréal (CIUSSS CODIM)	87	76	161	149	66	40	34	74	85%	53%
CISSS de l'Outaouais	3	0	4	32	1	0	4	4	133%	83%
CHU de Québec – Université Laval, adults	180	25	144	236	99	43	105	148	82%	51%
CIUSSS de l'Estrie – Centre hospitalier universitaire de Sherbrooke, adults (CIUSSS-Estrie-CHUS)	46	16	70	55	18	18	13	31	67%	42%
Centre Hospitalier de l'Université de Montréal (CHUM)	153	59	123	149	112	20	11	31	20%	13%
CIUSSS du Nord-de-l'Île-de-Montréal(CIUSSS NDIM)	3	0	4	16	8	2	14	16	533%	333%
CIUSSS de l'Est-de-l'Île-de-Montréal(CIUSSS-EDIM)	60	12	51	49	23	7	4	11	18%	11%
CHU de Quebec - Pediatrics	17	14	7	17	22	5	5	10	59%	-
Centre hospitalier universitaire de Sainte-Justine	42	26	44	40	38	12	5	17	40%	-
Montreal Children's Hospital	24	23	14	20	8	1	3	4	17%	-
Quebec Total	615	251	622	763	395	148	198	346	56%	37%
Eastern Region Total	673	298	690	820	452	158	209	367	55%	36%

* Pediatric sites don't have recruitment targets and are excluded in province and regional “% to Y6 Target” calculations.

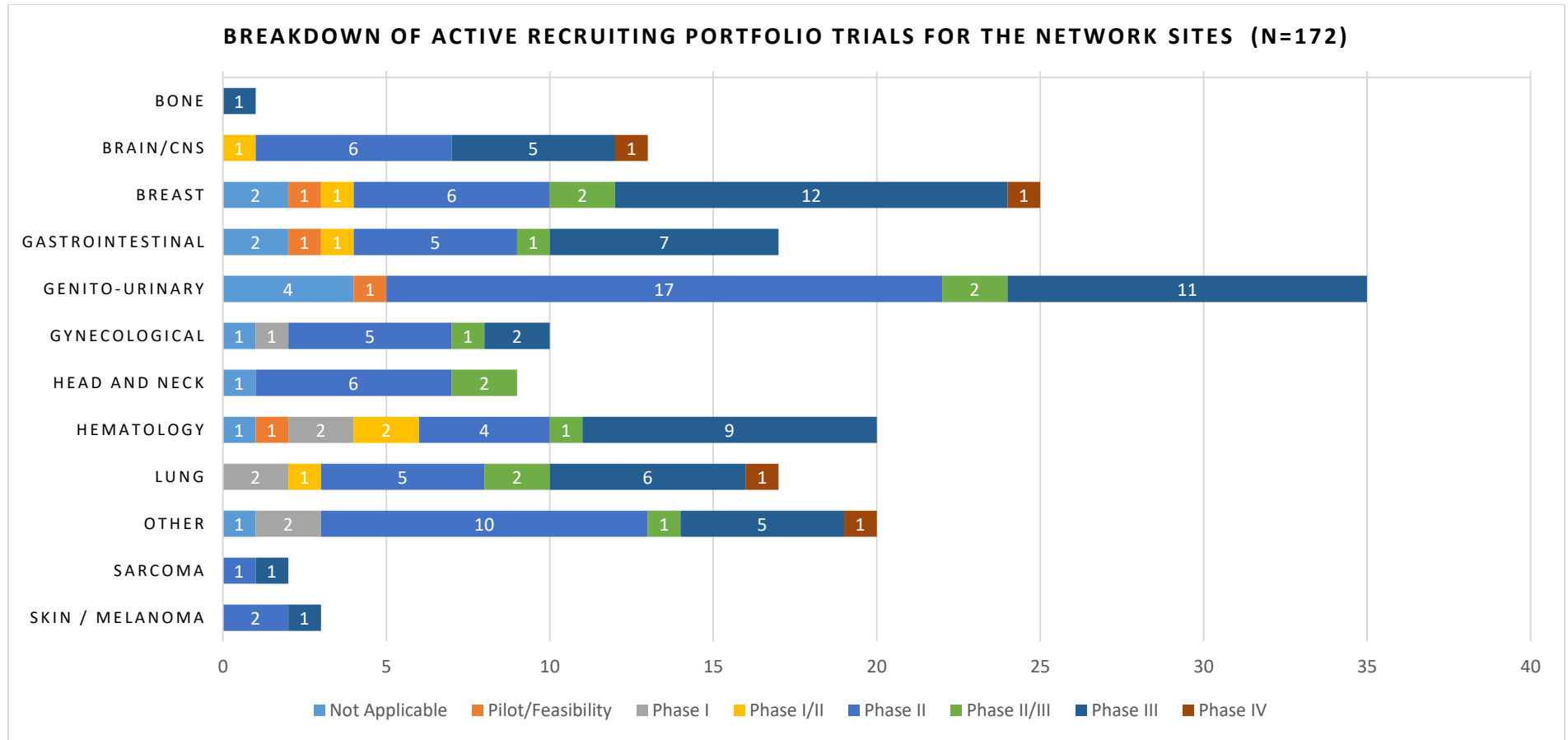
Number of Active Recruiting 3CTN Portfolio Trials – Atlantic Region and Quebec

Network Site	Pre-3CTN Baseline	Y5Q1 2018-19	Y5Q2 2018-19	Y5Q3 2018-19	Y5Q4 2018-19	Y6Q1 2019-20	Y6Q2 2019-20
Nova Scotia Health Authority	14	12	16	17	17	19	14
Eastern Regional Health Authority	6	4	6	5	6	8	9
Janeway Child Health Centre	5	11	9	9	9	5	9
CISSS de l'Outaouais	1	1	1	1	2	2	2
CIUSSS du Centre-Ouest-de-l'Île-de-Montréal (CIUSSS CODIM)	27	-	-	-	-	18	15
CHU de Québec – Université Laval, adults	39	19	20	26	26	26	26
CIUSSS de l'Estrie – Centre hospitalier universitaire de Sherbrooke, adults (CIUSSS-Estrie-CHUS)	10	13	11	13	16	16	16
Centre Hospitalier de l'Université de Montréal (CHUM)	28	32	34	37	37	33	30
CIUSSS du Nord-de-l'Île-de-Montréal(CIUSSS NDIM)	4	2	2	2	2	2	3
CIUSSS de l'Est-de-l'Île-de-Montréal (CIUSSS-EDIM)	6	12	13	11	10	10	8
CHU de Quebec - Pediatrics	11	13	16	17	15	17	15
Centre hospitalier universitaire de Sainte-Justine	9	30	22	22	24	17	18
Montreal Children's Hospital	5	25	25	20	21	12	16

Section B: 3CTN Portfolio Metrics

Active Recruiting Portfolio Trials by Disease Site and Phase

Objective: To monitor and optimize the Portfolio in order to create opportunities for new trials and demonstrate 3CTN's impact.



Portfolio Impact Assessment

Objective: To provide a more specific and translatable impact description of 3CTN Portfolio trials for existing and future stakeholders.

Trial Categories of Interest	Breakthrough	Enhancement/derivative	Platform	Sustaining	Cross cancer	N/A	Total # of Trials per Study Criteria
Novel therapy	8	5	14	-	1	-	27
Patient management	-	5	50	23	5	2	80
Precision medicine	6	16	41	4	4	2	69
Rare cancer setting	3	9	29	8	1	1	50
Vulnerable populations	-	5	18	8	1	-	31
Lifestyle interventions	-	-	7	1	-	-	8
N/A	-	-	8	-	-	-	8
Total # of Trials per Study Criteria	8	18	114	30	9	2	

Note: A trial may fit into more than one categories; N=172 unique count of reviewed trials.

To see the Impact Analysis of the Portfolio click [here](#).

Overview of Portfolio Applications – Process Efficiency

Objective: To improve Portfolio application processing time.

Portfolio Approval Process Timeline¹

Calendar Year	# Applications Completed	Average Application Processing Time (days)	Median Application Processing Time (days)
2015	89	24	8
2016	70	24	6
2017	45	19	6
2018	46	21	6
2019	39	35	1

Facilitated Peer Review (FPR) Process²

Calendar Year	# Applications Completed	Average FPR Time (days)	Median FPR Time (days)
2015	6	47	39
2016	10	98	79
2017	4	79	74
2018	10	84	78
2019	12	99	83

1. From application received to approve/decline the application for period, Jan 13, 2015 to December 9, 2019.
2. From start of peer review to date (i.e. site agreed to pursue peer review) to last reviewer submitted completed peer review package to 3CTN (approved trials only).

Additional links to Portfolio Application Interactive reports:

[Portfolio Application Overview](#)

[Portfolio Application Efficiency Metrics](#)

3CTN Performance Report

Recruitment database lock & Portfolio snapshot date: December 9, 2019