



Professional
Services Inc.

The INTEGRIS Personal Pension Plan (PPP®)

A Smarter Way to Save for Retirement



**PPP® PROPOSAL as at January 1st, 2020 for
Demo Illustration of Company name**

Retirement at Age 71

Presented by
INTEGRIS Pension Management Corp
INTEGRIS Pension Management Corp

E-mail: illustrations@integris-mgt.com
Telephone: Office: 416-214-5000
Toll-free: 1-855-214-5008
Fax: 416-214-5000

Executive Summary

PPP® Proposal Summary as of January 1st, 2020
for Demo Illustration

PPP Proposal	Additional PPP Contributions above RRSP Contributions	PPP Advantage (Additional registered assets) at retirement	Extra Corporate Tax Deduction allowed in 2020 for purchase of past service	Percentage of Current Service Cost in 2020 (18% is max for RRSP)	Terminal Funding at Age 57
Retirement at Age 71	\$455,748	\$887,316	\$51,369	20.69%	\$618,908
Value of taxes saved with the PPP					
Corporate Tax Rate (15%)	\$68,362		\$7,705		\$92,836
Corporate Tax Rate (26%)	\$118,494		\$13,356		\$160,916
Total Fees Under PPP	(\$96,954)				

PPP vs. RRSP

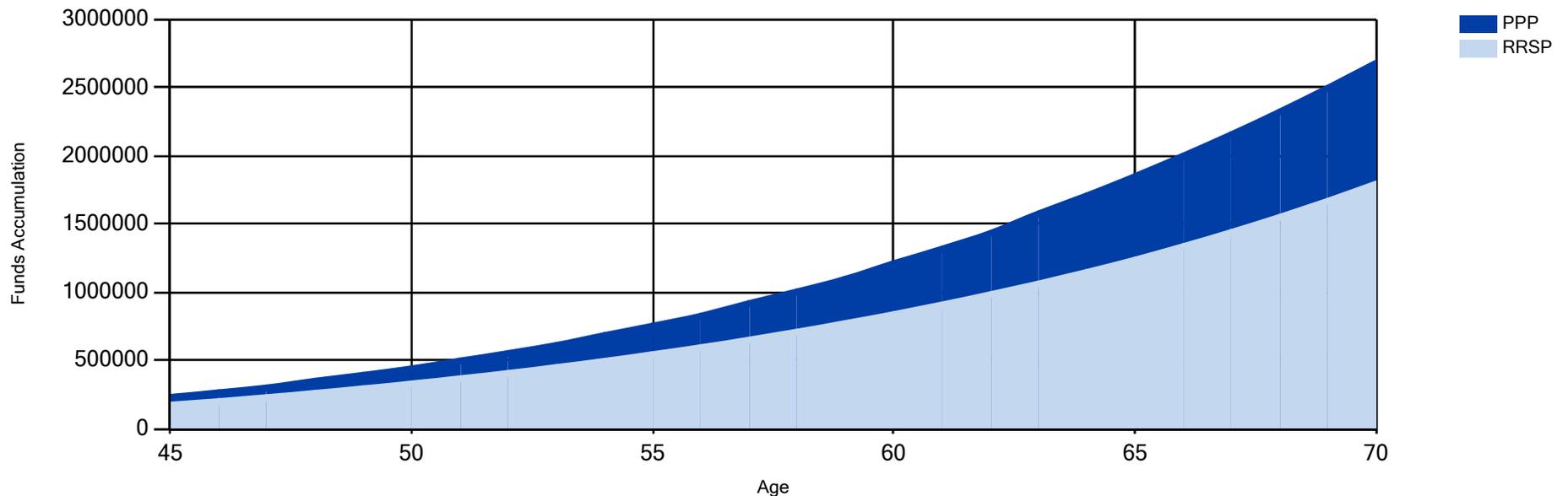


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Your INTEGRIS Personal Pension Plan (PPP)

What is a PPP?

A PPP is a registered pension plan approved by the Canada Revenue Agency (CRA) and provincial authorities, if applicable. This type of plan promises, under its defined benefit (DB) component, an amount of annual income at retirement. This annual retirement income is equal to 2% of your career average earnings indexed to the date of retirement for each year of credited service. This amount is subject to CRA's maximum prescribed amount. Additional retirement funds may be available if the client utilized the defined contribution (DC) and additional voluntary account (AVC) components of the pension plan.

The pension is payable as a lifetime pension guaranteed for 15 years. If you have a spouse, the form will be a joint and survivor pension guaranteed for 5 years reducing to 66 2/3% upon your death. This pension is indexed in accordance with the Consumer Price Index (CPI) minus 1%. Optional forms of pension are also available by actuarial equivalence such as a 100% replacement to a surviving spouse or a 15 year guarantee.

Your PPP is funded by a transfer of your RRSP assets and by employer contributions, as determined by your actuary, subject to CRA's prescribed rules. In some situations, employee contributions are also possible.

The advantages of your PPP vs RRSP

- Funds invested in your PPP are trade creditor-proof
- Substantial contributions from your employer for past service
- Annual contributions from your employer greater than your RRSP contributions
- Additional contributions from your employer in the event of poor investment returns
- The PPP is a tax shelter more powerful than a RRSP. At retirement your PPP assets will exceed your RRSP assets by \$887,316.

Your options at retirement or termination of your PPP

a) Transfer to LIRA or LIF

- Subject to CRA's maximum transfer amount
- The excess will be paid in cash, less withholding taxes

b) Purchase of the pension from an insurance company *

c) Pension payment from your PPP *

- The PPP will remain in force and your employer will continue to be the administrator of your PPP
- Administrative fees for your PPP will continue to apply
- Additional contributions from your employer may be required during the period of payment of your pension
- Additional contributions will be determined by your actuary

* Opportunity to improve your pension, subject to CRA rules. Additional contributions will be paid by your employer, if required.

The accuracy of these projections are highly dependent on the quality of the data provided. Failure to enter information required by the Member Profile Form or misstating amounts can result in unreliable output. A decision to establish a PPP should not be made until you have confirmed data used with INTEGRIS Pension Management Corp. INTEGRIS is not responsible if income or asset information was erroneously supplied.

Data and assumptions

Personal Pension Plan	
Effective Date	January 1st, 2020

Company	
Name	Company name
Incorporation Date	January 1st, 2010

Member	
First Name	Demo
Last Name	Illustration
Sex	Male
Date of Birth	January 1st, 1975
Date of Hire	January 1st, 2010
Province of Employment	Ontario
Connected Person (*)	Yes

(*) Person who : - owns, directly or indirectly, at least 10% of the issued shares of any class of the capital stock of the employer or a corporation related to the employer, or
- does not deal at arm's length with the employer, or
- is a specified shareholder of the employer under paragraph (d) of the definition of specified shareholder in subsection 248(1) of the Income Tax Act.

Member's RRSP	
Unused Deductions at End of 2019	\$0
Non-Deducted Contributions at End of 2019	\$0
Unused Contributions in 2020	\$0

Designated Savings Arrangements (*)	
Amount Not Locked-In (e.g. RRSP)	\$144,906
Amount Locked-In (e.g. LIRA or DC assets)	\$0
Amount Available for Transfer	\$144,906

(*) Registered retirement savings plan, locked-in retirement account, defined contribution pension plan, registered retirement income fund and life income fund under which the member is the annuitant.

Assumptions	
Retirement Age	Age 71
Rate of Return on Assets	5.00% per year
Inflation Rate	2.50% per year
Salary Increase	3.00% per year
Maximal Pension Increase	3.50% per year
Amortization of Initial Past Service	1 year

PPP Fees	
Annual Administrative Fees	\$1,375
Annual Trust Fees	\$500
Integriss Annual Fees	\$1,425

Data and Assumptions

Member's Salaries - Company name							
Year	Salary	Year	Salary	Year	Salary	Year	Salary
2020	\$100,000	2010	\$80,000	2000	\$	1990	\$
2019	\$100,000	2009	\$	1999	\$	1989	\$
2018	\$100,000	2008	\$	1998	\$	1988	\$
2017	\$100,000	2007	\$	1997	\$	1987	\$
2016	\$100,000	2006	\$	1996	\$	1986	\$
2015	\$100,000	2005	\$	1995	\$	1985	\$
2014	\$80,000	2004	\$	1994	\$	1984	\$
2013	\$80,000	2003	\$	1993	\$	1983	\$
2012	\$80,000	2002	\$	1992	\$	1982	\$
2011	\$80,000	2001	\$	1991	\$	1981	\$

Note: Client represents that data supplied under this schedule represents employment income (T4) such as salaries and/or bonuses or income paid under a EPSP or T4PS. Dividend income or other business income, management fees do not qualify as pensionable income and should not be reported in this table.

Summary of Results

Amounts Required at Establishment of PPP	
Qualifying Transfer	\$144,906
Maximum Employer Contribution for Past Service	\$51,369

Annual Employer Contributions		
Year	Contributions - Current Service	Contributions - Past Service *
2020	20.69% of salary without exceeding \$31,988	\$51,369
2021	21.08% of salary without exceeding \$34,387	\$0
2022	21.48% of salary without exceeding \$36,966	\$0

* The sum of contributions for past service, which will be paid until the next actuarial valuation, may not exceed \$51,369.

Adjustment to your Assets Invested in Designated Savings Arrangements	
Initial Amount	\$144,906
Minus: Qualifying Transfer	\$144,906
Adjusted Amount	\$0

Adjustment to your Unused RRSP Deduction Limit	
Initial Amount	\$0
Minus: PSPA	\$8,000
Adjusted Amount	\$-8,000

This illustration should be used for information to help you understand the product. It is based on CRA rules currently in force.

Contributions for current service and past service presented in this illustration are based on CRA's prescribed assumptions and the data described in the previous section. Future contributions to your PPP will be determined by your actuary within future actuarial valuations.

Projections of pension amounts and assets presented in the following sections are based on the data and assumptions described in the previous section.

Purchase of Past Service

Past Service					
Year	Salary	Recognized Service	Cost of Past Service	Pension Adjustment (PA)	Projected Pension
2010	\$80,000	1.000	\$19,791	\$13,800	\$3,946
2011	\$80,000	1.000	\$19,357	\$13,800	\$3,859
2012	\$80,000	1.000	\$18,664	\$13,800	\$3,721
2013	\$80,000	1.000	\$18,326	\$13,800	\$3,654
2014	\$80,000	1.000	\$17,866	\$13,800	\$3,562
2015	\$100,000	1.000	\$21,881	\$17,400	\$4,362
2016	\$100,000	1.000	\$21,356	\$17,400	\$4,258
2017	\$100,000	1.000	\$21,178	\$17,400	\$4,222
2018	\$100,000	1.000	\$20,962	\$17,400	\$4,179
2019	\$100,000	0.828	\$16,894	\$14,306	\$3,368
Total		9.828	\$196,275	\$152,906	\$39,131

Past Service Pension Adjustment (PSPA)	
Margin of \$8,000	\$8,000
Unused RRSP Deduction Limit at the End of 2019	\$0
PSPA	\$8,000

Qualifying Transfer	
Total PA	\$152,906
PSPA	\$-8,000
Adjustment - 2011 Federal Budget	\$0
Qualifying Transfer (*)	\$144,906

(*) This amount must be transferred from your RRSP to the PPP within 90 days following CRA's approval.

Employer Contribution for Past Service	
Cost of Past Service	\$196,275
less: Qualifying Transfer	\$144,906
Employer Contribution	\$51,369

PPP vs RRSP

The PPP is a tax shelter that is more powerful than an RRSP. At retirement you will: a) contribute an additional amount of \$455,748
b) accumulate additional fund of \$887,316

Year	Personal Pension Plan and AVC (\$)							RRSP and Non-Registered Account (\$)				
	Current Service Contributions	Past Service Contributions*	PPP Fund	Fees**	AVC Contributions***	AVC Fund	PPP & AVC Fund	RRSP Contributions	RRSP Fund	Non-Reg. Gross Contributions	Non-Reg. Net Contributions	Non-Reg. Fund
Qualifying Transfer			144,906			0	144,906		144,906			
2020	20,690	51,369	227,290	3,729	0	0	227,290	18,000	170,596	57,788	28,894	29,253
2021	21,712	0	260,903	3,729	0	0	260,903	18,000	197,570	7,441	3,720	33,751
2022	22,788	0	297,299	3,729	0	0	297,299	18,540	226,446	7,977	3,988	38,632
2023	23,920	8,603	345,708	3,729	300	307	346,015	19,096	257,336	17,456	8,728	48,434
2024	25,099	0	388,712	3,729	600	937	389,649	19,669	290,358	9,759	4,880	54,585
2025	26,350	0	435,148	3,729	600	1,599	436,747	20,259	325,635	10,420	5,210	61,224
2026	27,654	6,017	491,560	3,729	600	2,294	493,854	20,867	363,299	17,133	8,566	71,427
2027	29,025	0	545,880	3,729	600	3,024	548,904	21,493	403,488	11,861	5,930	79,216
2028	30,453	0	604,379	3,729	600	3,790	608,169	22,138	446,347	12,644	6,322	87,597
2029	31,967	8,299	676,068	3,729	600	4,594	680,662	22,802	492,029	21,793	10,896	100,818
2030	33,544	0	744,244	3,729	600	5,439	749,683	23,486	540,696	14,387	7,194	110,622
2031	35,215	0	817,541	3,729	600	6,326	823,867	24,191	592,519	15,353	7,676	121,159
2032	36,956	11,170	908,015	3,729	600	7,257	915,272	24,916	647,676	27,539	13,770	138,129
2033	38,784	0	993,158	3,729	600	8,235	1,001,393	25,664	706,358	17,449	8,724	150,415
2034	40,704	0	1,084,525	3,729	600	9,262	1,093,787	26,434	768,763	18,599	9,300	163,591
2035	42,720	14,761	1,198,025	3,729	600	10,340	1,208,365	27,227	835,101	34,583	17,292	185,188
2036	44,836	0	1,303,869	3,729	600	11,472	1,315,341	28,043	905,592	21,122	10,561	200,510
2037	47,057	0	1,417,282	3,729	600	12,660	1,429,942	28,885	980,470	22,501	11,250	216,913
2038	49,387	19,234	1,558,948	3,729	600	13,908	1,572,856	29,751	1,059,979	43,199	21,600	244,204
2039	51,834	0	1,690,009	3,729	600	15,218	1,705,227	30,644	1,144,379	25,519	12,760	263,228
2040	54,557	0	1,830,414	3,729	600	16,594	1,847,008	31,563	1,233,940	27,323	13,662	283,640
2041	55,183	0	1,978,480	3,729	600	18,039	1,996,519	35,816	1,332,337	23,696	11,848	302,726
2042	55,766	0	2,134,547	3,729	600	19,556	2,154,103	37,070	1,436,939	23,025	11,512	321,949
2043	56,305	0	2,298,970	3,729	600	21,149	2,320,119	38,367	1,548,100	22,267	11,134	341,270
2044	56,791	0	2,472,112	3,729	600	22,821	2,494,933	39,710	1,666,196	21,410	10,705	360,640
2045	57,229	0	2,654,360	3,729	600	24,577	2,678,937	41,100	1,791,621	20,458	10,229	380,012

Note that all funds are accumulated at a rate of 5.00% at December 31

* Past Service Contributions include Special Payments if CRA's prescribed assumptions are not met (e.g. interest rate below 7.5%).

** Fees are inclusive of sales tax and are tax deductible to the sponsor of the pension plan when paid by the employer

*** AVC are personal tax deductible contributions that are voluntary.

PPP vs RRSP

Personal Pension Plan and AVC (\$)								RRSP and Non-Registered Account (\$)				
Year	Current Service Contributions	Past Service Contributions*	PPP Fund	Fees**	AVC Contributions***	AVC Fund	PPP & AVC Fund	RRSP Contributions	RRSP Fund	Non-Reg. Gross Contributions	Non-Reg. Net Contributions	Non-Reg. Fund
Cumulative	1,016,526	119,453	2,654,360	96,954	13,500	24,577	2,678,937	693,731	1,791,621	552,702	276,351	380,012

Note that all funds are accumulated at a rate of 5.00% at December 31

* Past Service Contributions include Special Payments if CRA's prescribed assumptions are not met (e.g. interest rate below 7.5%).

** Fees are inclusive of sales tax and are tax deductible to the sponsor of the pension plan when paid by the employer

*** AVC are personal tax deductible contributions that are voluntary.

Projected Pensions and Terminal Funding

Upon retirement, your PPP benefits can be improved.

Terminal funding is an additional amount that your employer can contribute at the time you retire.

You will find below the projected pension amounts at different retirement dates along with the contributions for the terminal funding.

The table shown below reflects the following improvements:

Unreduced early retirement: Yes
 Temporary pension at age 65: Yes
 Fully indexed pension: Yes

Retirement		Projected Annual Pensions (\$)					Terminal Funding (\$)						
Retirement Date	Age	Basic Pension	Additional Pension	Temporary Pension	Initial Pension	Pension at Age 65	Basic Pension Value	Additional Pension Value	Temporary Pension Value	Full Indexation Value	Total Value	PPP Fund	Terminal Funding
2030-01-01	55	34,842	16,812	25,739	77,393	66,122	602,311	290,633	208,640	133,726	1,235,310	676,068	559,242
2031-01-01	56	39,507	18,345	27,580	85,433	72,250	673,519	312,753	205,389	142,771	1,334,432	744,244	590,188
2032-01-01	57	44,717	19,864	29,519	94,099	78,685	751,241	333,717	199,545	151,946	1,436,449	817,541	618,908
2033-01-01	58	50,535	20,276	31,559	102,369	84,171	836,045	335,442	190,679	158,821	1,520,987	908,015	612,972
2034-01-01	59	57,033	19,295	33,706	110,034	88,518	928,503	314,127	178,371	163,260	1,584,261	993,158	591,103
2035-01-01	60	64,296	17,836	35,964	118,096	92,924	1,029,244	285,512	162,200	167,381	1,644,337	1,084,525	559,812
2036-01-01	61	72,417	15,814	37,223	125,454	97,390	1,138,967	248,727	137,093	171,089	1,695,876	1,198,025	497,851
2037-01-01	62	81,503	13,137	38,526	133,167	101,918	1,258,330	202,826	108,682	174,600	1,744,438	1,303,869	440,569
2038-01-01	63	91,679	9,696	39,875	141,249	106,506	1,388,290	146,822	76,559	178,022	1,789,693	1,417,282	372,411
2039-01-01	64	103,082	5,365	41,270	149,717	111,158	1,529,734	79,613	40,486	181,162	1,830,995	1,558,948	272,047
2040-01-01	65	115,872	0	0	115,872	115,872	1,683,620	0	0	184,236	1,867,856	1,690,009	177,847
2041-01-01	66	126,006	0	0	126,006	0	1,790,920	0	0	190,647	1,981,567	1,830,414	151,153
2042-01-01	67	136,931	0	0	136,931	0	1,902,114	0	0	196,634	2,098,748	1,978,480	120,268
2043-01-01	68	148,782	0	0	148,782	0	2,017,927	0	0	202,641	2,220,568	2,134,547	86,021
2044-01-01	69	161,624	0	0	161,624	0	2,138,283	0	0	208,333	2,346,616	2,298,970	47,646
2045-01-01	70	175,559	0	0	175,559	0	2,263,487	0	0	213,831	2,477,318	2,472,112	5,206
2046-01-01	71	190,707	0	0	190,707	0	2,393,939	0	0	218,931	2,612,870	2,654,360	0

Basic DB pension: Pension payable from your PPP at retirement date, before improvements i.e. reduced by actuarial equivalence
 Additional pension: Maximum pension allowed by CRA at retirement date less the basic pension
 Temporary pension: Pension payable at retirement date until age 65
 Initial pension: Total pension payable at retirement date
 Pension at age 65: Indexed pension payable from age 65

Settlement Options

At retirement or PPP termination, you can: a) receive a pension from your PPP Fund
b) buy a pension from an insurance company
c) transfer the PPP fund to your LIRA or LIF

In addition, the amount of the additional voluntary contribution account (\$0) will be transferred to your RRSP or RRIF account. Any amount contributed to the defined contribution provision of the PPP accumulated with interests will be transferred to your RRSP or RRIF account.

Option A - Receive a pension from your PPP

You can choose to receive a pension from your PPP.

The PPP remains in force and your company continues to administer the PPP.

Actuarial valuations will still be performed and the employer can contribute additional amounts to amortize any deficits depending on provincial regulations.

The expected Defined Benefit only annual pension at the selected retirement age and corresponding Fund values are set out below.

If assets were contributed to the Defined Contribution and Additional Voluntary Contribution accounts of your PPP they can be transferred to a LIRA or RRSP/RRIF, in accordance with applicable laws.

Accumulation Date	Age	PPP Fund (\$) *	Annual Pension Amount (\$) *
2046-01-01	71	2,654,360	190,707

* Projection using terminal funding options.

Option B - Purchase an annuity

You can use your PPP fund to purchase an annuity from an insurance company.

If your PPP fund exceeds the premium of the insurer, the surplus will be paid in cash, less withholding taxes.

If your PPP fund is insufficient, an additional contribution from your employer may be paid or required by the province.

Option C - Transfer

At the termination of your PPP, CRA will limit the amount you can transfer to your LIRA or LIF. Any amount in excess will be taxable at the time of transfer.

Termination Date	Age	PPP Fund (\$)	Maximum Transfer Value (\$)	Taxable Amount (\$)
2030-01-01	55	676,068	580,759	95,309
2031-01-01	56	744,244	642,134	102,110
2032-01-01	57	817,541	708,094	109,447
2033-01-01	58	908,015	778,914	129,101
2034-01-01	59	993,158	862,513	130,645
2035-01-01	60	1,084,525	944,509	140,016
2036-01-01	61	1,198,025	1,032,300	165,725
2037-01-01	62	1,303,869	1,135,687	168,182
2038-01-01	63	1,417,282	1,236,767	180,515
2039-01-01	64	1,558,948	1,344,737	214,211
2040-01-01	65	1,690,009	1,436,812	253,197
2041-01-01	66	1,830,414	1,512,070	318,344
2042-01-01	67	1,978,480	1,602,097	376,383
2043-01-01	68	2,134,547	1,681,234	453,313
2044-01-01	69	2,298,970	1,777,862	521,108
2045-01-01	70	2,472,112	1,860,929	611,183
2046-01-01	71	2,654,360	1,964,277	690,083