

# Cohousing for all...really!

## Getting beyond being the exception



Kristopher Stevens  
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*Image by Kristopher Stevens, Immeuble Eco-logis, Strasbourg, France - 2021*





# Traditional land acknowledgement



[www.native-land.ca/](http://www.native-land.ca/)

Image by Kristopher Stevens, Toronto, ON - 2019

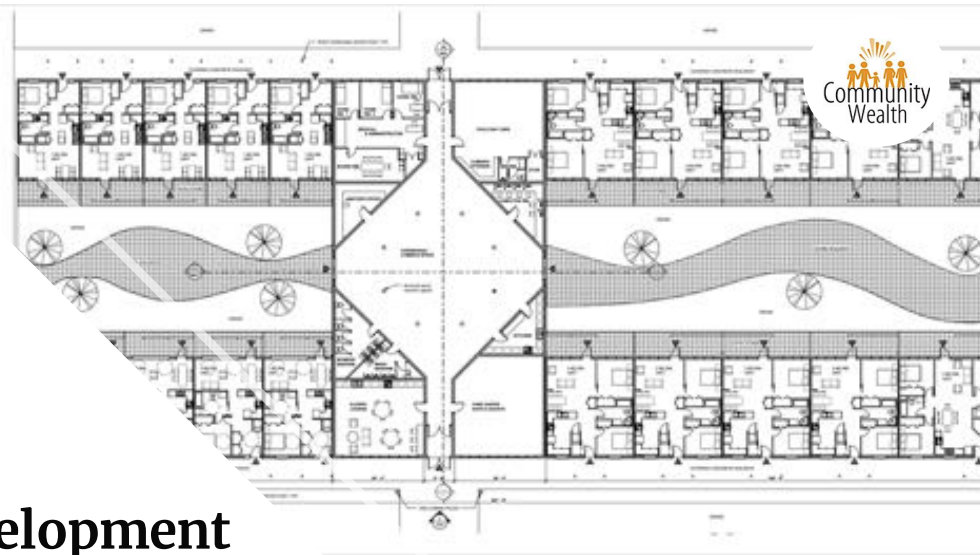


- ***Community development services:*** Overall coordination, personal and interpersonal awareness, group process training, community building, recruitment and orientation support, communications strategy, marketing, etc.
- ***Development consultant services:*** Project management, budgeting, land negotiation, financial structuring, etc.
- ***Community Wealth:*** Non-profit financing and co-ordination.

# Our Collaborators







## A 20 unit development

10 Elder & 10 Family units  
5,000 sq ft commons





The problem:

This approach  
...like cohousing's  
....is not sustainable or scalable







# We've been asking ourselves...how do we:

1. Streamline the process?
2. Make cohousing financially accessible?
3. Make cohousing the cornerstone of a sustainable future?



We have found and adapted a non-profit development model that helps make cohousing more accessible through “community wealth”





# 40+ years of experience developing housing

Over 90 projects and 10,000 units built



# The Development Framework

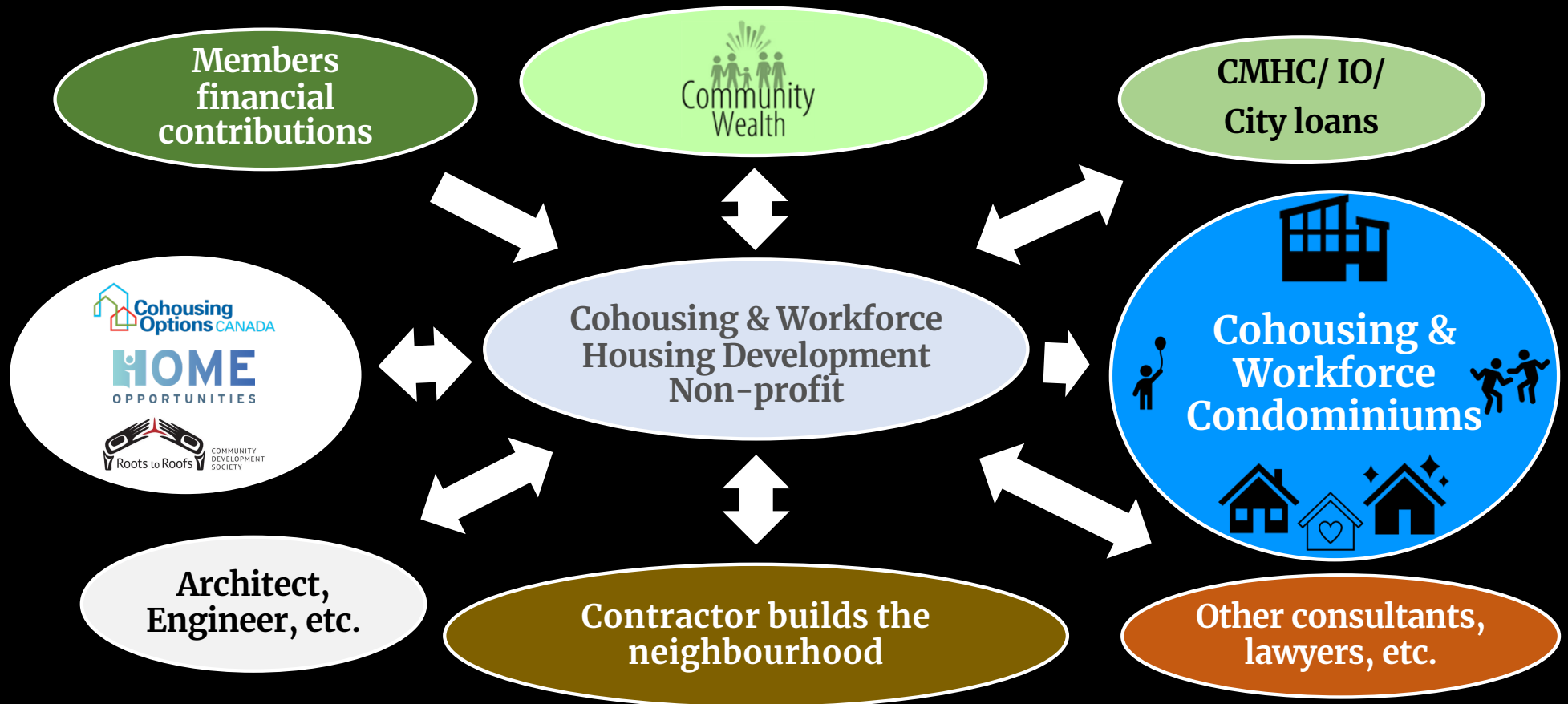


Image by Mike Labbe & Kristopher Stevens, Toronto, ON - 2021



An affordable home ownership model adapted to cohousing that serves incomes between \$30,000 and \$70,000 without grants or subsidies, that seeds more cohousing, workforce housing and social enterprises.





## LONG TERM RESULTS = MORE COHOUSING

A 30 unit development worth ~\$10.5 million would generate about \$70,000 per unit, creating a surplus of \$2.1 million to invest in more cohousing, affordable housing and other social enterprises.



# It is a “community wealth” approach that:

- Enables broader participation in cohousing
- Lowers the carrying cost and financing interest rate for everyone
- Locks in the price based on market value while creating a buffer
- Uses the “surplus” generated to help purchasers first, and then others
- Potentially defers municipal fees & other costs
- Lowers the overall cost of the project
- Can allow for the sharing of development costs due to increased scale
- Opens-up potential off-market sites owned by likeminded land-owners
- Creates venture capital & loans for cohousing housing, financially accessible housing & other social enterprises
- Builds a coalition of likeminded people to improve their broader communities

# Key concepts to keep in mind:



**AFFORDABILITY**



**COMMUNITY  
WEALTH**



**SHARED  
APPRECIATION**



**BULK  
MORTGAGE**



## Affordable – financially accessible ownership

- 50% of the total development's units must be affordable whether rental or home ownership
- To be defined as affordable, a Household needs to spend less than 32% of its gross income (before tax) on acceptable shelter



A multi-stakeholder  
non-profit co-op  
that invests:



**60% + to develop cost  
effective ownership  
housing**



**Up to 30% for social  
enterprises providing  
some jobs for the hard  
to employ**



**Up to 10% for capacity  
building and education.**



**50% + required to be  
reinvested in the region  
it was derived**

# Shared appreciation loans

- In addition to a home buyer's down payment and 1<sup>st</sup> mortgage, other lenders buy a share of the home as 2<sup>nd</sup> mortgages
- No payments are made on these loans while the owner lives in the home
- When the home is sold a percentage of the equity appreciation along with the principal is paid to the lender(s)
- The shared appreciation loan(s) can be paid back before the house is sold
- The Community Wealth 2<sup>nd</sup> mortgage (the surplus between the cost to build & the market value becomes a share equity loan) counts towards the overall down payment

Image by Kristopher Stevens, Harbourside Cohousing, Sooke, BC - 2018





**Co-investment Fund**



# Bulk mortgage

**Duration:** 2 x 10 years

**Amortization period:** 50 years

**Interest rate:** Based on Canada's bond rate & currently set at ~1.5%

- Prioritizes partnerships between governments, non-profits and the private sector
- Provides low-cost loans and/or forgivable loans
- The focus is on energy efficient, accessible and socially inclusive housing for mixed-income, mixed-tenure and mixed-use affordable housing

[www.cmhc-schl.gc.ca](http://www.cmhc-schl.gc.ca)



# Next steps

# THANK YOU!

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[www.cohousingoptions.ca](http://www.cohousingoptions.ca)



[www.roots2roofs.org](http://www.roots2roofs.org)

*Image by Kristopher Stevens, Roskile, Denmark – 2018*





## Appendix 1: How the non-profit development financing works



Image by Centreline Architects, Sudbury, ON – 2021





# Financially accessible home ownership

<b>3B/2b family unit</b>	<b>\$505,000***</b>
<b>Avg Gross Income needed</b>	<b>\$40,350**</b>
<b>Min down payment</b>	<b>3-8%</b>
<b>Monthly carrying cost</b>	<b>\$1,076</b>
Utilities + Taxes	\$486
First Mortgage	\$590

\* CMHC defines Affordable Home Ownership as below a threshold of 32% of household income

\*\* Versus in excess of \$100,000 gross household income

\*\*\* The \$505,000 price (3B/2b) is based on a 3% down payment using the non-profit development approach



# The 30 unit development scenario



- 1 Common Building
- 2 Pump House
- 3 Boat Launch
- 4 Adult Activity Area
- 5 3-Season Activity Building
- 6 Outdoor Common Area
- 7 Outdoor Kitchen
- 8 Community Fire Pit
- 9 Atrium
- 10 Children's Playground
- 11 Community Garden
- 12 Covered Parking
- 13 Detached Dwelling
- 14 Detached Dwelling with Garage
- 15 Duplex
- 16 Townhouse

This is about a 3 acre site



Image by Centreline Architects, Sudbury, ON – 2020





# What goes into the cost of development?

	%	30 units
Land costs (\$1.9 million site used as example) Price + carrying costs	5-25%	\$523,750 - \$2,618,750
Soft costs Pre-development Project management Architecture/Engineering, etc.	20-35%	\$2,095,000 - \$3,666,250
Construction costs: Site work, individual dwellings & common facilities Contractor fee, overhead & profit Contingency (~5%)	40-60%	\$4,190,000 - \$6,285,000
Surplus: Community wealth 2 <sup>nd</sup> mortgage/Profit if Developer	10-15%	\$1,047,500 - \$1,571,250
Total project costs/Sales Value	100%	\$10,475,000



# Cumulative financial contribution for 30 unit scenario

(Worst case scenario without Community Wealth)

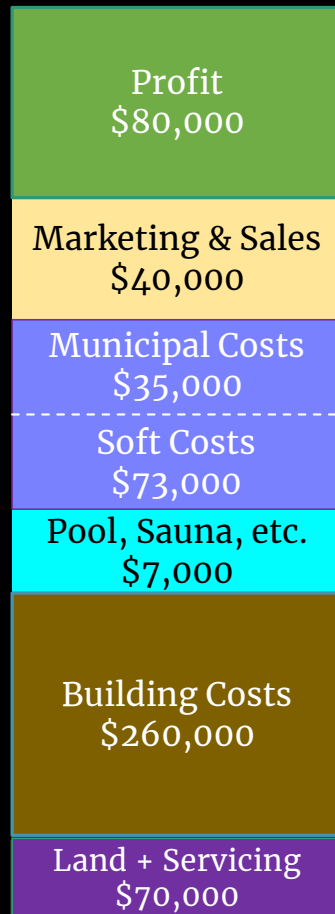
	Financial Questionnaire	Pre-qualified mortgage	Currently own home	Need accessible financing (<\$70)	Unit type				Home price (30 Units)	Cumulative Investment				Total Pre-const. contribution	20% of home cost	Additional \$ for down payment
					St/ 1b	1B/ 1b	2B/ 2b	3B/ 2b		1 Mo.	6 Mo.	12 Mo.	24 Mo.	25		
<b>Unit 1</b> Aaron	Y	Y	Y	N	1				\$268,750	\$5,150	\$3,000	\$7,000	\$1,500	\$15,150	\$53,750	\$38,600
<b>Unit 2</b> Susan, John & Lili	Y	Y	N	Y		1			\$305,000	-	\$8,150	\$7,000	\$1,500	\$15,150	\$61,000	\$45,850
<b>THE OTHER 26 UNITS</b>																
<b>Unit 27</b> Peter & Elsa	Y		Y	N			1		\$360,000	-	-	-	\$15,150	\$15,150	\$72,000	\$56,850
<b>Unit 28</b> Raoul & Hema	Y	Y	N	N				1	\$505,000	-	-	-	-	\$0	\$101,000	\$101,000
<b>TOTAL</b>									\$10,475,000	\$40,000	\$112,000	\$316,000	\$78,000			



# How we do it



1,200 sq. ft.  
3 bedroom



Traditional  
For-profit Model



Non-profit Model

Total cost \$565,000

Low-  
end-of-market value  
\$505,000

Built cost \$420,000

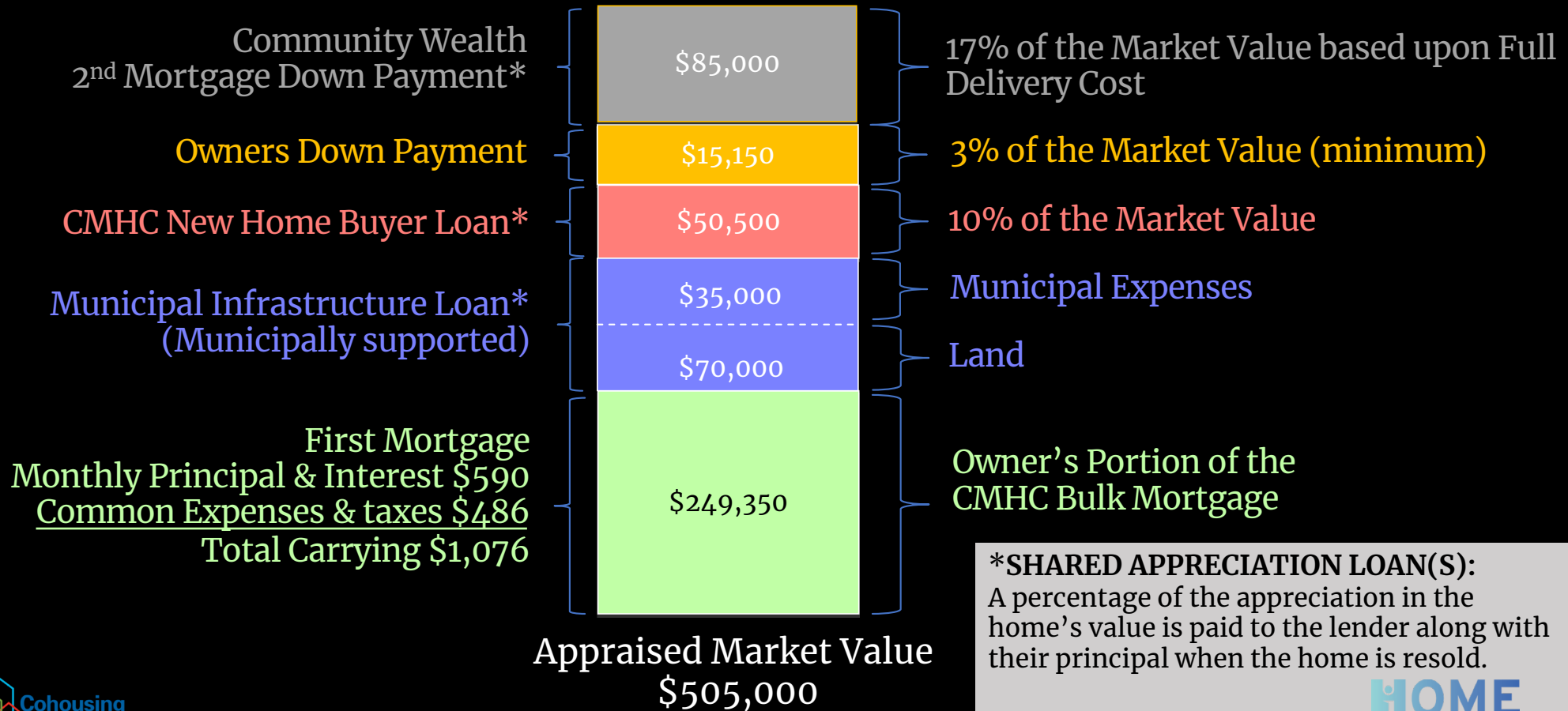
Includes development charges, design/architecture, property taxes, permitting fees, etc.

Use the same construction contractors and trades





# Non-profit financing approach



**\*SHARED APPRECIATION LOAN(S):**  
A percentage of the appreciation in the home's value is paid to the lender along with their principal when the home is resold.

# Two scenarios



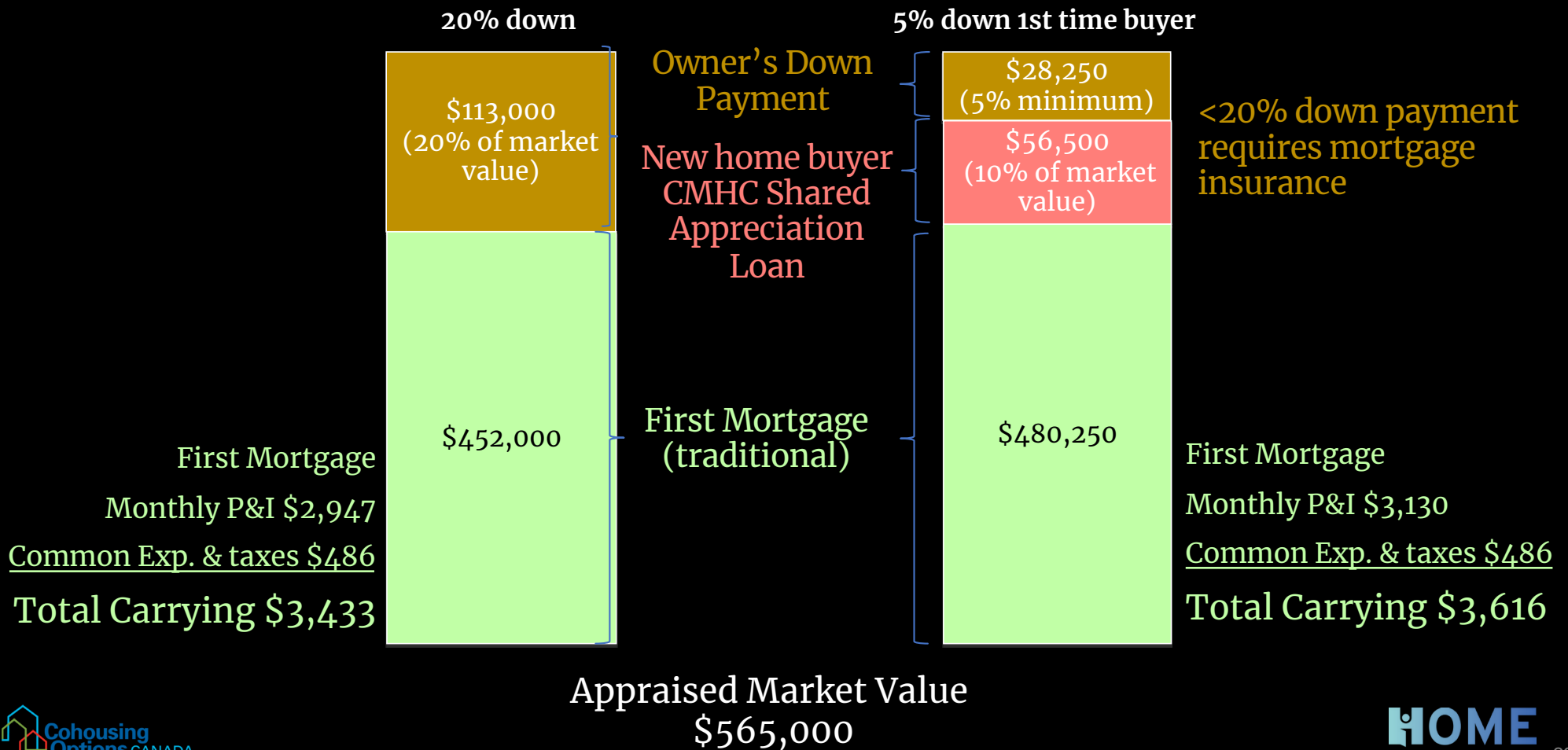
For-profit developer  
standard financing  
scenarios



Non-profit financing



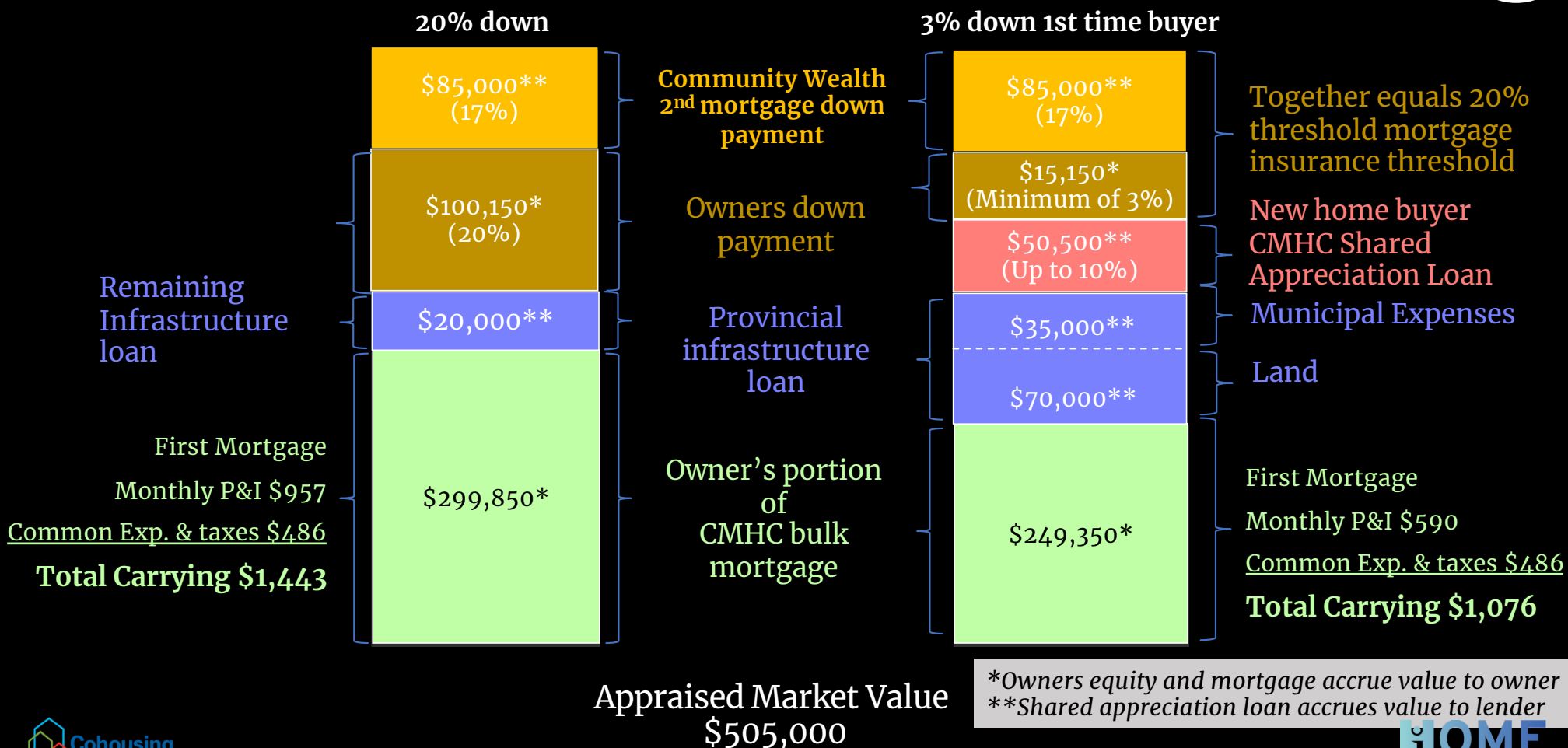
# For-profit approach with traditional financing





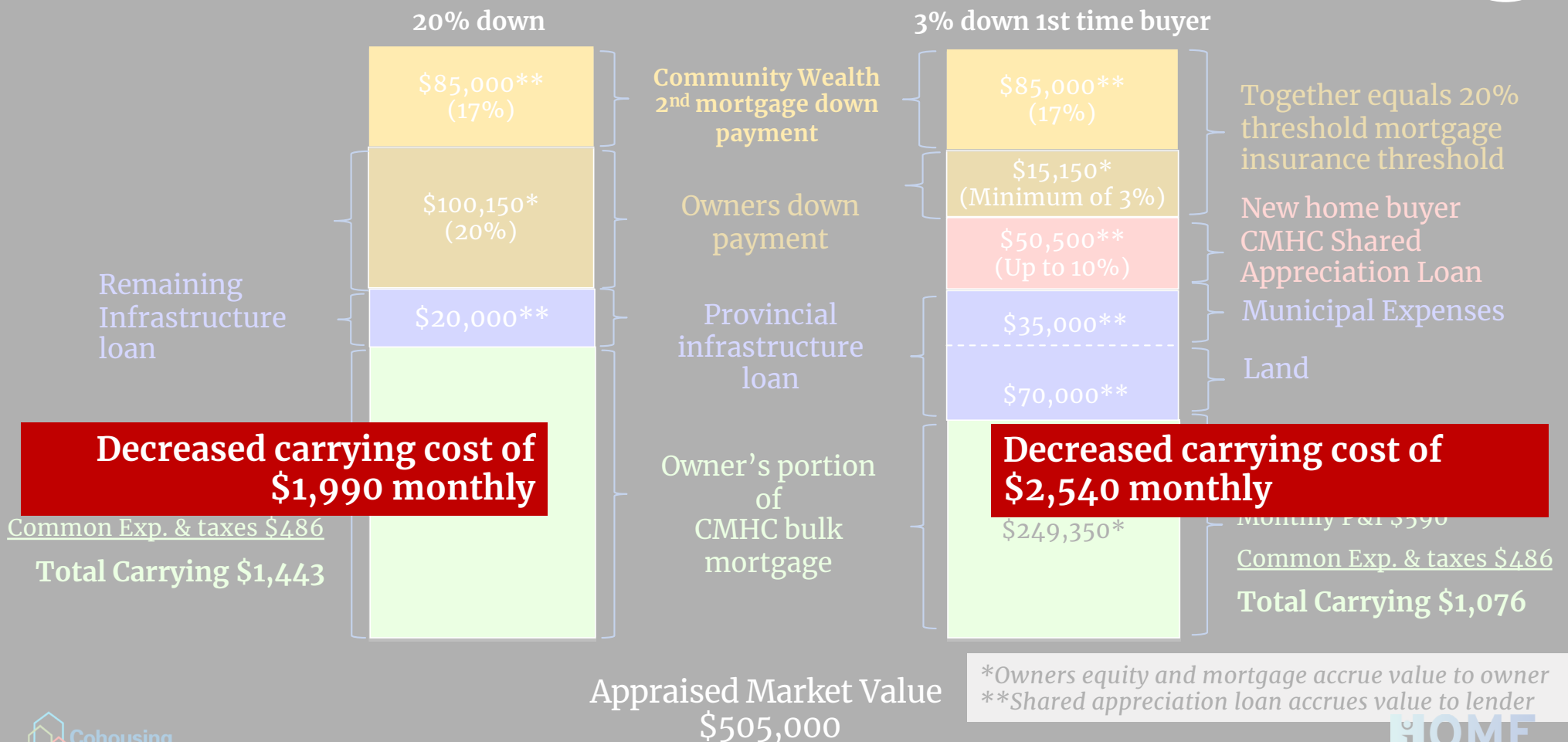


# Non-profit approach with non-profit financing





# Non-profit approach with non-profit financing





**Rent to own: If a potential household doesn't have 3% down**





# Rent to Own Program (basic criteria)

- 10 % max of the units could be rent to own
- Carrying cost 30-32% of gross income
- Must develop acceptable credit rating over 2 years
- Member of a savings program with a Credit Union
- We will explore matching funds

Image by Kristopher Stevens, Cranberry Commons, Burnaby, BC - 2018



# Rent to own program (Rights and responsibilities)

- Maintain the inside of your home
- No special occupancy rules beyond city bylaws
- Equity growth from day one subject to meeting the savings program commitment
- Respect your building
- Support your community

Image by Kristopher Stevens, Cranberry Commons, Burnaby, BC - 2018

# Rent to Own Program (Protections)

- We are going to do everything we can think of to make community members successful
- There will be an emergency fund to deal with short-term financial crises
- There will be a fund to deal with the end of the mortgage term when the interest rate can change
- Community members will be able to pay off their loans early if they wish

Image by Kristopher Stevens, Quayside Commons, North Vancouver, BC - 2018